Disclaimer of Liability: In using the Animal Product Manual on this website, the U.S. Government neither warrants nor assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information or procedure disclosed. The primary purpose of this manual is to serve as a regulatory tool for officers. It is only posted for public access as a reference. It is not the intention of Plant Protection and Quarantine (PPQ) to provide specific regulatory advice, but rather, to provide the public with information to better understand the regulatory processes for regulating meat and other animal products and byproducts. The changing disease status of other countries and constant flux of import regulations make it impossible to validate every piece of information in this manual. All of the information available in this manual is within the public domain, therefore, such information in the manual may be freely downloaded and reproduced.
Some processes, equipment, and materials described in this manual may be patented. Inclusion in this manual does not constitute permission for use from the patent owner. The use of any patented invention in the performance of the processes described in this manual is solely the responsibility of the user. APHIS does not indemnify the user against liability for patent infringement and will not be liable to the user or to any third party for patent infringement.

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of any individual’s income is derived from any public assistance program. (Not all prohibited bases apply to all programs). Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA’s TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, SW., Washington, DC 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

When using pesticides, read and follow all label instructions.
Figures  LOF-1-1
Tables  LOT-1-1
Introduction  1-1-1
Procedures  2-1-1
Preparation  2-1-1
Clearing Regulated Cargo  2-2-1
Clearing Regulated Passenger Baggage  2-3-1
Special Procedures  2-4-1
Reference  3-1-1
Introduction  3-1-1
Avian Products  3-2-1
Bovine Products  3-3-1
Camelid and Cervid Products  3-4-1
Casings and Related Products  3-5-1
Cosmetics  3-6-1
Equine Products  3-7-1
Fomites  3-8-1
Gelatin  3-9-1
Hides and Related Byproducts  3-10-1
Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals  3-11-1
Insects, Arachnids, and Worms  3-12-1
Laboratory Mammals  3-13-1
Milk/Milk Products  3-14-1
Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines)  3-15-1
Ovine and Caprine Products  3-16-1
Ruminant Meat and Meat Products  3-17-1
Semen, Ova, and Embryos  3-18-1
Swine Products  3-19-1
Trophies  3-20-1
Appendix A  A-1-1
Guide to Entry Status of Animal Products in Passenger Baggage  A-1-1
Appendix B  B-1-1
List of Animal Names and Their Classes  B-1-1
<table>
<thead>
<tr>
<th>Appendix</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>C-1-1</td>
</tr>
<tr>
<td>D</td>
<td>D-1-1</td>
</tr>
<tr>
<td>E</td>
<td>E-1-1</td>
</tr>
<tr>
<td>F</td>
<td>F-1-1</td>
</tr>
<tr>
<td>G</td>
<td>G-1-1</td>
</tr>
<tr>
<td>H</td>
<td>H-1-1</td>
</tr>
</tbody>
</table>

**Appendix C**
List of Foreign Countries and Their Disease Status  C-1-1

**Appendix D**
Establishments Approved to Receive and/or Process Restricted Imported Animal Byproducts  D-1-1

**Appendix E**
Certificates and Forms  E-1-1

**Appendix F**
List of Veterinarians  F-1-1

**Appendix G**
Agricultural Marketing Service (AMS)  G-1-1

**Appendix H**
Completing and Distributing Forms  H-1-1

**Glossary**  Glossary-1-1

**Index**  Index-1-1
Figures

Figure 2-2-1 Animal Class Designations 2-2-7
Figure 2-2-2 Abbreviations for Animal Diseases 2-2-8
Figure 2-3-1 Criteria to Determine Whether an Importation Is of Animal Origin or Related To an Animal 2-3-2
Figure 2-3-2 Chinese Character for Meat 2-3-9
Figure 3-2-1 Requirements for a Foreign Official Veterinary Certificate Issued for Fresh, Unfertilized Eggs from OTHER THAN Canada 3-2-19
Figure 3-5-1 Example of a Foreign Official Certificate for Animal Casings 3-5-12
Figure 3-5-2 Information that MUST Appear on Certification of Animal Casings from a Country of Processing that Differs from the Country in Which the Casings Originated 3-5-13
Figure A-1-1 Example of Export Quarantine Certificate A-1-35
Figure A-1-2 Example of Official Meat Inspection Certificate for Chilled/Frozen Meat and Meat Byproducts A-1-37
Figure E-1-1 Example of APHIS Form 2006, U.S. Veterinary Biological Product Permit E-1-5
Figure E-1-2 Example of VS Form 16-6A, U.S. Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors E-1-7
Figure E-1-3 Example of Foreign Official Certificate for Animal Casings E-1-10
Figure E-1-4 Example of Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts E-1-12
Figure E-1-5 Example of Foreign Official Meat Inspection Certificate for Meat Food Products E-1-13
Figure E-1-6 Example of Argentinian Form, Health Certificate for the Export of Shell Eggs E-1-14
Figure E-1-7 Extract from Data Held in Respect to Australian Electronic Certificate Issued for Export of Meat, Meat Products E-1-16
Figure E-1-8 Example of Canadian Form, CFIA Annex A-1 Veterinary Certificate for Bovine Meat and Meat By-Products Intended for Human Consumption Destined to the USA and for Bovine Meat Products In Transit In the USA E-1-17
Figure E-1-9 Example of Canadian Form, CFIA Annex A-2, Veterinary Certificate for Meat, Meat By-Products, and Meat Food Products Derived from Ovine or Caprine Species Intended for Human Consumption Destined to the USA E-1-19
Figure E-1-10  Example of Canadian Form, CFIA Annex A-9, Veterinary Certificate for Poultry Meat Products Cooked or Fresh Intended for Human Consumption Destined to the United States  

Figure E-1-11  Example of Canadian Form, CFIA Annex C, Certificate for Animal Casings In Transit and Destined to the United States  

Figure E-1-12  Example of Canadian Form, HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally Processed Pet Food/Chews/Treats Exported from Canada to the United States of America  

Figure E-1-13  Example of Canadian Form, Importer’s Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States  

Figure E-1-14  Example of VS Special Authorization Letter for Importation of Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States  

Figure E-1-15  Example of Canadian Form, HA3025 CFIA Veterinary Certificate for Raw Pet Food/Treats Exported from Canada to the United States of America  

Figure E-1-16  Example of Danish Form, Official Meat-Inspection Certificate for Fresh Meat and Meat Byproducts  

Figure E-1-17  Example of Danish Form, Official Meat Inspection Certificate for Meat Food Products  

Figure E-1-18  Example of French Form, Attestation for Export of Shell Eggs, Egg Products, and Products Containing Egg Ingredients to the U.S.A.  

Figure E-1-19  Example of Greek Form, Veterinary Certificate for Export to the U.S.A. of Shell Eggs That Are Going Directly to a Breaking Plant  

Figure E-1-20  Example of Italian Form, Annex A, Health Warranties, Dry Hams Cured for at Least 400 Days Obtained from Hams of Swine Born and Raised in Italy  

Figure E-1-21  Example of Italian Form, Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from Italy)  

Figure E-1-22  Example of Italian Form, Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER THAN Italy)  

Figure E-1-23  Example of Italian Form, Annex B, Health Warranties, Dry Hams Cured for at Least 400 Days Obtained from Non-Italian Swine or Hams  

Figure E-1-24  Example of Italian Form, Annex C, Health Warranties, Cooked Products (Cooked Hams and Similar Products)  

Figure E-1-25  Example of Italian Form, Annex D, Health Warranties, Cooked Products (“Mortadella”)  

Figure E-1-26  Example of Italian Form, Annex E, Health Warranties, Cooked Products (“Cotechino”)
Figure E-1-27 Example of Italian Form, Annex F, Health Warranties, Deboned Meat Products Cured LESS THAN 400 Days E-1-59
Figure E-1-28 Example of Italian Form, Annex G, Health Warranties, Presliced Dry Cured Ham E-1-61
Figure E-1-29 Example of Italian Form, Annex H, Health Warranties, Pork-Filled Pasta Products E-1-62
Figure E-1-30 Example of Italian Form, Official Health Inspection Certificate for Meat Products E-1-64
Figure E-1-31 Example of Italian Form, Attestation for Export of Shell Eggs to the U.S.A. E-1-65
Figure E-1-32 Example of Japanese Form, Export Quarantine Certificate E-1-67
Figure E-1-33 Example of Japanese Form, Export Quarantine Certificate for Table Eggs E-1-68
Figure E-1-34 Example of Latvian Form, Veterinary Certificate for Export of Shell Eggs from the Republic of Latvia to the United States E-1-69
Figure E-1-35 Example of Mexican Form, Annex to Certificate for Poultry Products Processed in Mexico for U.S. Exports E-1-71
Figure E-1-36 Example of Dutch Form, Veterinary Certificate Regarding Export of Egg Products for Human Consumption from the Netherlands to the USA E-1-74
Figure E-1-37 Example Certificate for Hides, Skins, and Trophies to the United States of America from New Zealand E-1-76
Figure E-1-38 Example of New Zealand Form, Official Veterinary Meat Inspection Certificate for Bovine E-1-77
Figure E-1-39 Example of New Zealand Form, Official Meat Inspection Certificate for Bovine Meat Food Products E-1-79
Figure E-1-40 Example of Polish Form, Official Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the United States of America E-1-81
Figure E-1-41 Example of Polish Form, Official Meat Inspection Certificate for Meat Food Products Exported to the USA E-1-83
Figure E-1-42 Example of Polish Form, Official Inspection Certificate for Shell Eggs Intended for Processing Exported to the USA E-1-85
Figure E-1-43 Example of Spanish Form, Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts E-1-88
Figure E-1-44 Example of Spanish Form, Health Certificate for the Exportation of Shell Eggs to the USA E-1-92
Figure E-1-45 Example of Spanish Form, Official Health Certificate for Pork Meat, Meat Byproducts, and Meat Products Exported to the USA E-1-95
Figure E-1-46 Example of Spanish Form, Official Health Certificate for Pork Dry Cured Products Exported to the USA: Serrano Ham, Iberian Ham, Iberian Pork Shoulder, and Iberian Pork Loin E-1-100
Figure E-1-47 Example of Spanish Form, Official Health Certificate for Pork Dry-Cured Products Exported to the USA E-1-104
Figures

Figure E-1-48  Example of Spanish Form, Official Health Certificate for Cooked Pork Products Exported to the USA  E-1-108
Figure E-1-49  Example of Swedish Form, LIVS-130, Health Certificate for Export of Shell Eggs to the USA  E-1-112
Figure E-1-50  Example of U.K. Form, Official Meat Inspection Certificate for Fresh Meat and Meat By Products (Bovine or Swine)  E-1-115
Figure H-1-1  Example of CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries  H-1-3
Figure H-1-2  Example of CBP Form AI-523A, Chain of Custody  H-1-5
Figure H-1-3  Example of PPQ Form 287, Mail Interception Notice  H-1-8
Figure H-1-4  Example of VS Form 1-86A, Cleaned, Washed, and Disinfected Tag  H-1-11
Figure H-1-5  Example of VS Form 10-4, Specimen Submission  H-1-13
<table>
<thead>
<tr>
<th>Table Number</th>
<th>Description</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table 1-1-1</td>
<td>Reporting Issues With or Suggestions For the <em>Animal Product Manual</em></td>
<td>1-1-9</td>
</tr>
<tr>
<td>Table 2-1-1</td>
<td>Determine Where to Refer Questions in VS</td>
<td>2-1-5</td>
</tr>
<tr>
<td>Table 2-2-1</td>
<td>Identify an Importation as Live Animal, Animal Product, Animal Byproduct, or Related Animal Product</td>
<td>2-2-3</td>
</tr>
<tr>
<td>Table 2-2-2</td>
<td>Action to Take When Importer Requests Special Movement</td>
<td>2-2-5</td>
</tr>
<tr>
<td>Table 2-2-3</td>
<td>Determine Entry Requirements</td>
<td>2-2-6</td>
</tr>
<tr>
<td>Table 2-2-4</td>
<td>Determine Action to Take on Restricted Animal Products or By-products in Leaking or Damaged Containers or the Container is Broken or Missing Required Official Seals</td>
<td>2-2-12</td>
</tr>
<tr>
<td>Table 2-2-5</td>
<td>Determine Action to Take Based on Inspection Results</td>
<td>2-2-12</td>
</tr>
<tr>
<td>Table 2-2-6</td>
<td>Determine Action to Take on Animal Contaminants and Ticks</td>
<td>2-2-13</td>
</tr>
<tr>
<td>Table 2-2-7</td>
<td>Procedures to Follow When Ticks Are Found</td>
<td>2-2-14</td>
</tr>
<tr>
<td>Table 2-2-8</td>
<td>Action to Take on Cargo When Authorizing a Shipment to an Approved Establishment, Approved Warehouse, or Approved Rapid Defrost Facility</td>
<td>2-2-16</td>
</tr>
<tr>
<td>Table 2-2-9</td>
<td>Action to Take When a Consignment is NOT Eligible for Entry</td>
<td>2-2-19</td>
</tr>
<tr>
<td>Table 2-2-10</td>
<td>Determine the Authority to Identify When Documenting Violations</td>
<td>2-2-20</td>
</tr>
<tr>
<td>Table 2-3-1</td>
<td>Classify an Importation as Live Animal, Animal Product, Animal Byproduct, or Related Animal Product</td>
<td>2-3-3</td>
</tr>
<tr>
<td>Table 2-3-2</td>
<td>Determine if the Importation is Admissible Under a VS Permit</td>
<td>2-3-4</td>
</tr>
<tr>
<td>Table 2-3-3</td>
<td>Determine if Meat is Hermetically Sealed and Shelf Stable Based on How It Was Cooked in the Container</td>
<td>2-3-7</td>
</tr>
<tr>
<td>Table 2-3-4</td>
<td>Container Properties Describing Both Those that ARE and are NOT Hermetically Sealed and Shelf Stable</td>
<td>2-3-7</td>
</tr>
<tr>
<td>Table 2-3-5</td>
<td>Determine if Meat is Hermetically Sealed and Shelf Stable Based on Container Examination</td>
<td>2-3-8</td>
</tr>
<tr>
<td>Table 2-3-6</td>
<td>Determine if Meat is Hermetically Sealed and Shelf Stable Based on Contents Inspection</td>
<td>2-3-8</td>
</tr>
<tr>
<td>Table 2-3-7</td>
<td>Determine Action Based on Results of Inspection</td>
<td>2-3-10</td>
</tr>
<tr>
<td>Table 2-3-8</td>
<td>Action on Passenger Baggage When Authorizing a Shipment to an Approved Establishment</td>
<td>2-3-12</td>
</tr>
<tr>
<td>Table 2-3-9</td>
<td>Determine the Authority to Identify When Documenting Violations</td>
<td>2-3-15</td>
</tr>
</tbody>
</table>
Tables

Table 2-4-1 Determine Action to Take on Mail Importations 2-4-3
Table 2-4-2 Determine Action to Take on Mail Importation of Animal Byproducts 2-4-4
Table 2-4-3 Determine Action to Take on Mail Importation of Meat and Meat Products 2-4-4
Table 2-4-4 Determine Action to Take on Mail Importations of Meat or Meat Products NOT Meeting Entry Requirements, OR from a Country Known to be Affected with Diseases of Concern 2-4-4
Table 2-4-5 Where to Apply for VS Permits 2-4-5
Table 2-4-6 Directions to Validate VS Permits Using ePermits 2-4-7
Table 2-4-7 Match Information on the VS Permit with Shipping Documents 2-4-8
Table 2-4-8 Record Information Based on FSIS Report 2-4-10
Table 2-4-9 Criteria for Deciding Whether to Allow Animal Products or Byproducts to Transit for Export 2-4-12
Table 2-4-10 Regulatory Action on Returned U.S.-Origin Products 2-4-15
Table 2-4-11 Returned U.S-Origin Meat or Meat Products 2-4-17
Table 2-4-12 Returned U.S.-Origin Perishable Meat or Meat Products from a U.S. Military Base or Installation 2-4-17
Table 2-4-13 Tailgate Inspection and Paperwork Analysis of U.S.-Returned Meat 2-4-19
Table 3-1-1 How to Match a VS Permit With Shipping Documents 3-1-3
Table 3-1-2 Manual Reference Locator 3-1-10
Table 3-2-1 How to Match a VS Permit With Shipping Documents 3-2-3
Table 3-2-2 Avian Products Locator 3-2-3
Table 3-2-3 Birds’ Nests 3-2-6
Table 3-2-4 Eggs and Egg Products NOT Authorized by a VS Permit 3-2-9
Table 3-2-5 Commercial Consignments of Canned Quail Eggs 3-2-10
Table 3-2-6 Edible Eggs and Egg Products 3-2-11
Table 3-2-7 Edible Eggs and Egg Products from Countries OTHER THAN Canada 3-2-12
Table 3-2-8 Fresh, Unfertilized Eggs 3-2-16
Table 3-2-9 Inedible Egg Products 3-2-20
Table 3-2-10 Commercial Consignments of Moon Cakes 3-2-20
Table 3-2-11 Whole Egg Shells 3-2-23
Table 3-2-12 Poultry Meat and Meat Products When VS Permit Does NOT Authorize Entry 3-2-25
Table 3-2-13 Carcasses of Game Birds for Commercial Use 3-2-25
Table 3-2-14 Importations of Cooked Poultry and Fowl Meat or Meat Products 3-2-27
Table 3-2-15 Perishable Poultry Pâté 3-2-28
Table 3-2-16 Perishable Poultry Pâté AND the Pâté Also Contains Pork or Pork Products of Lard (Rendered Fat) ONLY 3-2-29
Table 3-2-17 Perishable Poultry Pâté AND the Pâté Also Contains Pork or Pork Products (Including Unrendered Fat) OTHER THAN Lard 3-2-30
| Table 3-2-18 | Perishable Poultry Pâté NOT Containing Pork or Pork Products | 3-2-33 |
| Table 3-2-19 | Bouillon Cubes of Poultry Origin, Broth Containing Poultry, Meat Extract/Broth of Poultry Origin, Powdered Chicken Meat, and Dehydrated Powders or Granules of Poultry Origin | 3-2-35 |
| Table 3-2-20 | Dehydrated (Dry) Soup Mixes Containing Pieces and Chunks, and/or Fat of Poultry | 3-2-36 |
| Table 3-2-21 | Smoked or Cured Poultry and Fowl Meat or Meat Products | 3-2-38 |
| Table 3-2-22 | Smoked or Cured Poultry and Fowl Meat or Meat Products from a Country or Region of Origin Known to be Affected with ND OR HPAI (AND Canada) | 3-2-39 |
| Table 3-2-23 | Fresh (Chilled or Frozen) Poultry and Fowl Meat or Meat Products | 3-2-39 |
| Table 3-2-24 | Fresh (Chilled or Frozen) Poultry from Mexico | 3-2-40 |
| Table 3-2-25 | Fresh (Chilled or Frozen) Poultry and Fowl Meat or Meat Products from a Country or Region Known to be FREE of ND and HPAI and from OTHER THAN APHIS-Defined EU Poultry Trade Region, and Argentina | 3-2-40 |
| Table 3-2-26 | Fresh (Chilled or Frozen) Poultry Meat from a Country of Origin Known to be FREE of ND and HPAI BUT Transited a Country Known to be Affected with ND or HPAI | 3-2-41 |
| Table 3-2-27 | Fresh (Chilled or Frozen) Poultry and Fowl Meat and Meat Products from an APHIS-Defined EU Poultry Trade Region Country | 3-2-41 |
| Table 3-2-28 | Fresh (Chilled or Frozen) Poultry from Argentina | 3-2-42 |
| Table 3-2-29 | Fresh (Chilled or Frozen) Poultry and Fowl Meat or Meat Products from Canada | 3-2-42 |
| Table 3-3-1 | How to Match a VS Permit With Shipping Documents | 3-3-2 |
| Table 3-3-2 | Bovine Products Locator | 3-3-3 |
| Table 3-4-1 | How to Match a VS Permit With Shipping Documents | 3-4-3 |
| Table 3-4-2 | Camelid and Cervid Products Locator | 3-4-3 |
| Table 3-4-3 | Antlers OTHER THAN Trophies | 3-4-4 |
| Table 3-5-1 | How to Match a VS Permit With Shipping Documents | 3-5-2 |
| Table 3-5-2 | Casings and Related Products Locator | 3-5-3 |
| Table 3-5-3 | Reconstituted Collagen Casings Derived from Bovine Collagen | 3-5-5 |
| Table 3-5-4 | Reconstituted Collagen Casings Derived from Swine Collagen | 3-5-5 |
| Table 3-5-5 | Natural Animal Casings | 3-5-6 |
| Table 3-5-6 | Bovine Casings Originating in a Foreign Country | 3-5-7 |
| Table 3-5-7 | Wet or Brined Bovine Casings Originating in a Foreign Country | 3-5-7 |
| Table 3-5-8 | Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF | 3-5-8 |
| Table 3-5-9 | Wet or Brined Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF | 3-5-9 |
Table 3-5-10  Natural Swine Casings Originating from a Country of Origin FREE of ASF or Part of the EU for ASF, AND Processed in a Country OTHER THAN the Country of Origin  3-5-10
Table 3-5-11  Swine Casings from a Country of Origin Known to be FREE of ASF, AND Processed at an Approved Foreign Establishment in an ASF-AFFECTED Country  3-5-11
Table 3-6-1  How to Match a VS Permit With Shipping Documents  3-6-2
Table 3-6-2  Cosmetics Containing Animal Products Locator  3-6-2
Table 3-7-1  How to Match a VS Permit With Shipping Documents  3-7-2
Table 3-7-2  Equine Products Locator  3-7-2
Table 3-7-3  Horse Meat and Meat Products (Edible and Inedible)  3-7-3
Table 3-7-4  Identification Tests of Horse Meat  3-7-3
Table 3-8-1  How to Match a VS Permit With Shipping Documents  3-8-3
Table 3-8-2  Fomites Locator  3-8-3
Table 3-8-3  Egg Cartons, Crates, Flats, or Liners  3-8-3
Table 3-8-4  Imported, USED Farm Machinery  3-8-4
Table 3-8-5  Straw, Hay, and Grass  3-8-6
Table 3-8-6  Straw, Hay, and Grass from Countries OTHER THAN Canada or Mexico  3-8-7
Table 3-8-7  Used Meat Covers and Scrap Bagging  3-8-7
Table 3-9-1  How to Match a VS Permit With Shipping Documents  3-9-2
Table 3-9-2  Gelatin Locator  3-9-3
Table 3-10-1  How to Match a VS Permit With Shipping Documents  3-10-3
Table 3-10-2  Hides, Skins, and Capes Locator  3-10-3
Table 3-10-3  Hard-Dried or Flint-Dried Untanned Hides or Skins of Animals OTHER THAN Goat, Lamb, or Sheep  3-10-4
Table 3-10-4  Hard-Dried or Flint-Dried Untanned Hides or Skins of Goat, Lamb, or Sheep  3-10-5
Table 3-10-5  Hides, Skins, or Capes of Swine  3-10-6
Table 3-10-6  Untanned Hides, Skins, or Capes of Ruminants or Swine  3-10-7
Table 3-10-7  Untanned Hides, Skins, or Capes of Ruminants or Swine from a Region or Origin Known to be Affected with FMD and Moist or Salted  3-10-8
Table 3-10-8  Untanned Hides, Skins, or Capes of Ruminants or Swine from a Region of Origin Known to be Affected with FMD and Pickled in Salt Solution Containing Mineral Acid  3-10-9
Table 3-10-9  Untanned Skins or Capes of Birds WITH or WITHOUT Feathers  3-10-9
Table 3-10-10  Feathers ONLY or Products Containing Feathers (Such as Coats, Comforters, Crafts, and Pillows)  3-10-11
Table 3-10-11  Wool, Hair, and Bristles  3-10-14
Table 3-10-12  Ruminant or Swine Wool, Hair, or Bristles FREE of Blood Stains, BUT NOT Washed, Scoured, or Dyed, AND from a Region of Origin Known to be Affected with FMD  3-10-15
Table 3-10-13  Wool Contaminated with Manure or Dung Locks AND from a Country or Region of Origin Affected with FMD  3-10-15
Table 3-10-14 Ruminant or Swine Hair or Bristles Contaminated with Manure AND from a Country or Region of Origin Affected with FMD 3-10-16

Table 3-11-1 How to Match a VS Permit With Shipping Documents 3-11-3

Table 3-11-2 Commodity Locator 3-11-4

Table 3-11-3 Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals 3-11-4

Table 3-11-4 Dietary Supplements, Homeopathic Medicines, Nutraceuticals, non-FDA-Approved Human Pharmaceuticals, non-FDA-Approved Veterinary Pharmaceuticals, or non-FDA-Approved Human or Veterinary Medical Devices Containing Vitamin A and/or Vitamin D3 3-11-9

Table 3-12-1 How to Match a VS Permit With Shipping Documents 3-12-1

Table 3-12-2 Insects, Arachnids, and Worms Locator 3-12-2

Table 3-13-1 How to Match a VS Permit With Shipping Documents 3-13-2

Table 3-13-2 Laboratory Mammals and Their Associated Materials for Research Purposes 3-13-3

Table 3-14-1 How to Match a VS Permit With Shipping Documents 3-14-5

Table 3-14-2 Milk or Milk Products Locator 3-14-6

Table 3-14-3 Dry Milk Products Including Mixtures of Dry Milk Products 3-14-8

Table 3-14-4 Non-Shelf-Stable Milk and Milk Products 3-14-10

Table 3-14-5 Sweetened Milk Products with Sugar Listed as an Ingredient 3-14-12

Table 3-14-6 Solid or Pasteurized Processed Cheese 3-14-12

Table 3-14-7 Cheese That is NOT Solid NOR Pasteurized Processed Cheese 3-14-13

Table 3-14-8 Solid Cheese and Pasteurized Processed Cheese Containing Meat 3-14-13

Table 3-14-9 Mixtures Containing Milk Products with Other Animal-Derived Ingredients 3-14-15

Table 3-14-10 Canned, Shelf-Stable Products Containing Milk Products AND Meat 3-14-15

Table 3-14-11 Milk Feed, Milk Replacer, and Animal Feed/Pet Food/Chews/Treats Containing Milk 3-14-16

Table 3-15-1 How to Match a VS Permit With Shipping Documents 3-15-3

Table 3-15-2 Miscellaneous Biologicals Locator 3-15-3

Table 3-15-3 Cell Cultures and Their Products 3-15-5

Table 3-15-4 Micro-Organisms and Their Products 3-15-7

Table 3-15-5 Test Kits 3-15-10

Table 3-15-6 Vaccines, Bacterins, and Toxoids 3-15-11

Table 3-16-1 How to Match a VS Permit With Shipping Documents 3-16-2

Table 3-16-2 Ovine and Caprine Products Locator 3-16-3

Table 3-17-1 How to Match a VS Permit With Shipping Documents 3-17-4

Table 3-17-2 Ruminant Meat and Meat Byproducts Locator 3-17-4
<table>
<thead>
<tr>
<th>Table</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3-17-3</td>
<td>Ruminant Extract/Broth and Bone Stock, Bouillon Cubes, Dehydrated Powders or Granules, or Dehydrated Soup Mixes Flavored with Ruminant Extract/Broth or Bone Stock</td>
</tr>
<tr>
<td>3-17-4</td>
<td>Dehydrated Soup Mixes Containing Pieces of Ovine (Sheep) or Caprine (Goat) Meat</td>
</tr>
<tr>
<td>3-17-5</td>
<td>Shelf-Stable BONELESS Beef in Hermetically Sealed Containers</td>
</tr>
<tr>
<td>3-17-6</td>
<td>Shelf-Stable BONE-IN Beef Hermetically Sealed Containers</td>
</tr>
<tr>
<td>3-17-7</td>
<td>Suet Products Containing Suet Derived from Bovine (Cattle) or Ovine (Sheep)</td>
</tr>
<tr>
<td>3-17-8</td>
<td>Cooked BONELESS Bovine Meat</td>
</tr>
<tr>
<td>3-17-9</td>
<td>Cooked BONE-IN Bovine Meat</td>
</tr>
<tr>
<td>3-17-10</td>
<td>Cooked Non-Bovine Ruminant Meat (Bone-In or Boneless)</td>
</tr>
<tr>
<td>3-17-11</td>
<td>Verify the Port of Arrival is Equipped with Approved Defrost Facilities</td>
</tr>
<tr>
<td>3-17-12</td>
<td>Cooked Ruminant Meat and Meat Byproducts from a Country Known to be Affected with FMD ONLY</td>
</tr>
<tr>
<td>3-17-13</td>
<td>Cooked Ruminant Meat Identified as an IQF Product from a Country Known to be Affected with FMD ONLY</td>
</tr>
<tr>
<td>3-17-14</td>
<td>Regulatory Action Based on Pink Juice Test Results</td>
</tr>
<tr>
<td>3-17-15</td>
<td>Cured and Dried BONELESS Bovine Meat</td>
</tr>
<tr>
<td>3-17-16</td>
<td>Cured and Dried BONE-IN Bovine Meat</td>
</tr>
<tr>
<td>3-17-17</td>
<td>Cured and Dried Non-Bovine Ruminant Meat (Bone-In or Boneless)</td>
</tr>
<tr>
<td>3-17-18</td>
<td>Fresh (Chilled or Frozen) BONELESS Bovine Meat</td>
</tr>
<tr>
<td>3-17-19</td>
<td>Fresh (Chilled or Frozen) BONE-IN Bovine Meat</td>
</tr>
<tr>
<td>3-17-20</td>
<td>Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless)</td>
</tr>
<tr>
<td>3-17-21</td>
<td>Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD</td>
</tr>
<tr>
<td>3-17-22</td>
<td>Fresh (Chilled or Frozen) Bovine Meat (Bone-In or Boneless) and Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD that Transited a Country Known to be Affected with FMD</td>
</tr>
<tr>
<td>3-17-23</td>
<td>Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD, BUT FMD/SR</td>
</tr>
<tr>
<td>3-17-24</td>
<td>Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD, BUT FMD/SR with the Required Certification Transit Requirements</td>
</tr>
<tr>
<td>3-17-25</td>
<td>Fresh (Chilled or Frozen) Ruminant Meat (Bone-In or Boneless) from a Country Known to be Affected with FMD ONLY</td>
</tr>
</tbody>
</table>
Table 3-17-26 Meat Byproducts of Ovine (Sheep) or Caprine (Goat) Origin 3-17-50
Table 3-18-1 How to Match a VS Permit With Shipping Documents 3-18-2
Table 3-18-2 Semen, Ova, and Embryos Locator 3-18-2
Table 3-18-3 Semen Originating from Canada 3-18-3
Table 3-18-4 Semen Originating from Countries OTHER THAN Canada 3-18-4
Table 3-18-5 Embryos and Ova 3-18-4
Table 3-18-6 How to Match a VS Permit With Shipping Documents 3-18-5
Table 3-18-7 Swine Products Locator 3-19-6
Table 3-18-8 Swine Meat, Swine Meat Products, and Swine Meat Byproducts 3-19-7
Table 3-18-9 Bouillon Cubes, Meat Extract/Broth of Swine Origin, Dehydrated Powders or Granules of Swine Origin, and Dehydrated Soup Mixes Containing Swine Meat Extract/Broth 3-19-9
Table 3-18-10 Dehydrated (Dry) Soup Mixes Containing Swine Meat 3-19-11
Table 3-18-11 Pork Fat (Including Fatback) 3-19-14
Table 3-18-12 Pork-Filled Pasta Products from Italy 3-19-16
Table 3-18-13 Pork Pâté 3-19-17
Table 3-18-14 Pork Skins or Rinds 3-19-20
Table 3-18-15 Cooked Swine Meat 3-19-22
Table 3-18-16 Cooked Swine Meat from Italy 3-19-23
Table 3-18-17 Cooked Swine Meat from Poland 3-19-24
Table 3-18-18 Cooked Swine Meat from Spain 3-19-25
Table 3-18-19 Cooked Swine Meat from a Country or Region Listed as a Part of the APHIS-Defined European CSF Region OTHER THAN Italy, Poland, or Spain 3-19-25
Table 3-18-20 Cooked Swine Meat from a Country or Region Listed as Part of the European Union for ASF 3-19-26
Table 3-18-21 Cooked Swine Meat from a Country or Region Affected with CSF OTHER THAN Those Listed as a Part of the APHIS-Defined European CSF Region 3-19-27
Table 3-18-22 Cooked Swine Meat from a Country or Region Affected with SVD 3-19-27
Table 3-18-23 Cooked Swine Meat from a Country or Region Considered CSF/SR 3-19-28
Table 3-18-24 Cooked Swine Meat Shipped from a Country or Region Considered FMD/SR 3-19-29
Table 3-18-25 Cooked Swine Meat from a Country or Region Considered SVD/SR 3-19-30
Table 3-18-26 Cured and Dried Swine Meat 3-19-30
Table 3-18-27 Cured and Dried Pork Products from Italy 3-19-32
Table 3-18-28 Cured and Dried Pork Products from Spain 3-19-34
Table 3-18-29 Cured and Dried Swine Meat from a Country or Region Listed as Part of the European Union for ASF (OTHER THAN Italy or Spain) 3-19-35
Table 3-19-25  Cured and Dried Swine Meat from a Country or Region Affected with CSF that is Listed as a Part of the APHIS-Defined European CSF Region OTHER THAN Italy or Spain  3-19-35
Table 3-19-26  Cured and Dried Swine Meat from a Country or Region Affected with CSF OTHER THAN Those Listed as a Part of the APHIS-Defined European CSF Region  3-19-37
Table 3-19-27  Cured and Dried Swine Meat from a Country or Region Affected with FMD  3-19-38
Table 3-19-28  Cured and Dried Swine Meat from a Country or Region Affected with SVD  3-19-38
Table 3-19-29  Cured and Dried Swine Meat from a Country or Region Considered CSF/SR  3-19-39
Table 3-19-30  Cured and Dried Swine Meat from a Country or Region Considered FMD/SR  3-19-40
Table 3-19-31  Cured and Dried Swine Meat from a Country or Region Considered SVD/SR  3-19-41
Table 3-19-32  Fresh (Chilled or Frozen) Swine Meat/Meat Byproducts  3-19-41
Table 3-19-33  Fresh (Chilled or Frozen) Swine Meat from a Country or Region FREE of ASF, CSF, FMD, and SVD  3-19-42
Table 3-19-34  Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered CSF/SR  3-19-43
Table 3-19-35  Fresh (Chilled or Frozen) Swine Meat from a Country or Region Listed as Part of the APHIS-Defined European CSF Region  3-19-44
Table 3-19-36  Fresh (Chilled or Frozen) Swine Meat from a Country or Region Listed as Part of the European Union for ASF  3-19-45
Table 3-19-37  Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered FMD/SR  3-19-46
Table 3-19-38  Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered SVD/SR  3-19-47
Table 3-20-1  Determining the Type of Trophies  3-20-4
Table 3-20-2  How to Match a VS Permit With Shipping Documents  3-20-8
Table 3-20-3  Trophies Locator  3-20-8
Table 3-20-4  Feathers-ONLY Trophies That Are NOT Fully Taxidermy Finished  3-20-9
Table 3-20-5  Trophy Hides, Capes, and Skins That Are NOT Fully Taxidermy Finished  3-20-10
Table 3-20-6  Trophy Hides or Skins of Ruminants from Mexico That Are NOT Fully Taxidermy Finished  3-20-14
Table 3-20-7  Trophy Bones and Other Trophy Tissue, INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks  3-20-16
Table 3-20-8  Poultry, Game Birds, or Other Bird Trophy Carcasses or Trophy Tissue WITH or WITHOUT Skin, Flesh, or Sinew, and NOT Fully Taxidermy Finished  3-20-19
Table 3-20-9  Ruminant Trophy Bones and Other Trophy Tissue INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks  3-20-20
| Table H-1-8 | Instructions for Completing VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts | H-1-18 |
Chapter 1

Introduction

Contents

Purpose 1-1-1
Scope 1-1-2
   What the APM Does NOT Cover 1-1-4
   What the APM Covers That is ALSO Covered in the Manual for Agricultural Clearance 1-1-4
Users 1-1-5
Related Documents 1-1-6
   Code of Federal Regulations (CFR) Title 9 1-1-6
   VS Memorandums 1-1-7
   PPQ Manuals 1-1-7
Application 1-1-7
How to Use This Manual 1-1-8
Reporting Issues 1-1-9
Conventions 1-1-9
   Advisories 1-1-9
   Boldface 1-1-10
   Bullets 1-1-10
   Chapters 1-1-10
   Table of Contents 1-1-10
   Control Data 1-1-10
   Heading Levels 1-1-10
   Hyperlinks to Tables, Figures, and Headings 1-1-11
   Indentions 1-1-11
   Manual Updates 1-1-11
   Numbering Scheme 1-1-11
   Sections 1-1-11
   Ordering Additional Manuals and Revisions 1-1-12

Purpose

The Animal Product Manual (APM) provides the background, procedures, and regulatory actions to enforce the regulations governing the import and export of animals, animal products, and animal byproducts. These regulations attempt to reduce the risk of introducing exotic animal diseases into the United States and facilitate the exportation of animal products.
The primary purpose of the *APM* is to enable Customs and Border Protection Agriculture Specialists (CBP–AS) at ports of entry to do the following for animal products offered for importation:

- Determine if any entry requirements are to be met
- Identify and classify the importation
- Identify and validate the accompanying documents
- Take final regulatory action

The secondary purpose of the *APM* is to serve as a reference document for Plant Protection and Quarantine (PPQ) officers whose duties involve the regulation and interdiction of animal products and byproducts.

**Scope**

The *APM* covers background information, procedures, and regulatory actions related to animals, animal products, and animal byproducts. The procedures listed in this manual concentrate **only** on regulating the importations of animals, animal products, and animal byproducts. Procedures for clearing carriers and passengers and controlling garbage and cargo are covered in the *Manual for Agricultural Clearance* and the *Regulated Garbage Program Manual*.

This manual is divided into three chapters:

- Introduction
- Procedures—further divided into four sections:
  - Preparation
  - Cargo
  - Passenger Baggage
  - Special Procedures
- Reference—further divided into 20 sections:
  - Introduction
  - Avian Products
  - Bovine Products
  - Camelid and Cervid Products
  - Casings and Related Products
  - Cosmetics
  - Equine Products
  - Fomites
Introduction

Scope

- Gelatin
- Hides and Related Byproducts
- Human Pharmaceuticals and Human Vaccines
- Insects, Arachnids, and Worms
- Laboratory Mammals
- Milk and Milk Products
- Miscellaneous Biological Products
- Ovine and Caprine Products
- Ruminant Meat and Meat Products
- Semen, Ova, and Embryos
- Swine Products
- Trophies

The manual also includes eight appendixes, a glossary, and an index.

The Introduction chapter (begins on page 1-1-1) provides basic information about the manual. The information includes purpose, scope, users, related documents, how to use the manual, and a description of conventions (unfamiliar or unique symbols and highlighting used throughout the manual).

The Procedures chapter (begins on page 2-1-1) lists the general steps to regulate imports of animal products. This chapter also includes special procedures for authorizing transshipment, clearing mail importations, safeguarding live animals, and certifying the export of animal byproducts.

The Reference chapter (begins on page 3-1-1) provides the regulatory action to take on animal product importations. This chapter is organized by categories of animal products with similar necessary regulatory actions.

The appendixes are divided into the following sections:

- Appendix A: Guide to Entry Status of Animal Products in Passenger Baggage (begins on page A-1-1)
- Appendix B: List of Animal Names and Their Classes (begins on page B-1-1)
- Appendix C: List of Foreign Countries and Their Disease Status (begins on page C-1-1)
- Appendix D: Establishments Approved to Receive and/or Process Restricted Imported Animal Byproducts (begins on page D-1-1)
- Appendix E: Certificates and Forms (begins on page E-1-1)
Introduction

Scope

- Appendix F: List of Veterinarians (begins on page F-1-1)
- Appendix G: List of Agricultural Marketing Service (AMS) Regional Offices (begins on page G-1-1)
- Appendix H: Completing and Distributing Forms (begins on page H-1-1)

The Glossary defines specialized words, abbreviations and acronyms, and other difficult terms used to regulate animal products.

The Index contains topics and page numbers for quick reference.

**What the APM Does NOT Cover**

Some guidelines, directions, and policies for clearing carriers and passengers and crew related to the animal product regulations have **not** been included in this manual. Guidelines, directions, and policies for controlling garbage and cargo are **not** included. The following topics are covered in the *Manual for Agricultural Clearance* or the *Regulated Garbage Program Manual* and will **not** be duplicated in the *APM*:

- Allowing movement of residue cargo
- Controlling cargo
- Developing compliance agreements for regulated garbage handlers, including companies that handle garbage (transport) and process garbage (sterilize or incinerate)
- Disinfection procedures
- Handling pet birds in baggage and aboard vessels
- Inspecting aircraft and vessels including galley areas, stores, quarters, decks, and cargo holds
- Monitoring and controlling foreign garbage
- Monitoring caterers and cleaners
- Processing violations
- Removing and disposing of regulated garbage
- Sealing containers and vessels’ stores
- Taking action on live or dead animals **not** intended for entry
- Transferring meat in vessels’ stores

**What the APM Covers That is ALSO Covered in the *Manual for Agricultural Clearance***

For easier reference, the following topics are covered in this manual, **as well as** in the *Manual for Agricultural Clearance*:
CBP–AS and PPQ officers use this manual to decide regulatory issues. The *APM* spans airport, maritime, and border operations. While primarily for regulatory decisions associated with imported cargo, the manual has an appendix dealing with baggage (see Guide to Entry Status of Animal Products in Passenger Baggage on page A-1-1). The *APM* also has sections on procedures covering such things as export certification and a glossary providing some background on the variety of animal products, animal byproducts, and related materials the CBP–AS and PPQ officers could encounter.

PPQ–QPAS (Quarantine Policy, Analysis and Support), AQI (Agriculture Quarantine Inspection), ADE (Animal Disease Exclusion) is responsible for maintaining this manual. Both PPQ–QPAS–ADE and the PPQ Agriculture Quarantine Inspection Veterinary Medical Officers (AQI–VMO) in the field, use this manual to inform and guide CBP and PPQ officers. VS–Animal Products Import Staff primarily accesses the Reference chapter to verify the *APM* properly reflects the entry status of animal products and byproducts.

Secondary users have no direct responsibility for regulating importations of animal products and byproducts. Secondary users include:

- Agricultural attachés
- Animals and Plant Health Inspection Service (APHIS) International Services personnel
- Personnel in other governmental departments

The experience of users will vary, and it is assumed CBP–AS and PPQ officers possess a working knowledge of the following:

- APHIS regulatory philosophy
- Characteristics of viruses
- Consequences of disease outbreaks
Introduction

Related Documents

- Detection and regulation principles
- Regulatory decision making

Related Documents

The following Act, regulations, VS memorandums, and PPQ manuals relate to the APM. The documents provide the rules that govern regulatory action and the guidelines and procedures for processing animal product importations. Also, they operationally support the procedures and regulatory actions presented in this manual. The related documents include:

- Animal Health Protection Act
- PPQ Manuals
- Title 9 of the Code of Federal Regulations (CFR) Parts 93, 94, 95, 96, 98, 104, 122
- VS Memorandums

Code of Federal Regulations (CFR) Title 9

Title 9 of the CFR provides the rules governing animals and animal products. Chapter I of 9 CFR provides the authority for APHIS regulatory programs. The following parts of Chapter I, 9 CFR give the authority to regulate imports of animals and animal products.

The following parts provide the basis for the background, procedures, and regulatory actions presented in this manual:

- Part 93—enforced by VS, regulates the importation of live animals and birds; CBP helps enforce the regulations dealing with live animals outside of their AQI activities
- Part 94—regulates edible animal products such as meat, milk and milk products, and eggs; this part lists the animal disease status of foreign countries and includes requirements for used farm equipment
- Part 95—regulates inedible animal byproducts, such as bones, hides, and skins; animal parts imported for manufacturing; contaminated material such as hay, straw, and meat covers; certain biological materials, and provides for the cleaning and disinfection of carriers
- Part 96—regulates animal parts imported to make casings
- Part 98—regulates semen and embryos importations including embryos and semen that are imported under a VS Form 16-6A; outside of their AQI activities
- Part 104—regulates animal byproducts imported as biological products
Part 122 regulates the importation of organisms and vectors

**VS Memorandums**

The procedures for handling, processing, and treating animal products and animal byproducts are described in VS memorandums.

The following VS memorandums provide the basis for the procedures presented in this manual:

- VS Memorandum 593.1 ver. 1 Importation of Cell Culture Material and Diagnostic Kits
- VS Memorandum 593.2—provides the procedures to regulate the importation of meat
- VS Memorandum 593.4 ver. 2—provides the guidelines to inspect and handle imported wool
- VS Memorandum 593.5—provides the procedures to handle and disinfect restricted imports
- VS Memorandum 593.9 ver. 1—provides the procedures to regulate the importation of horse meat and horse meat byproducts
- VS Memorandum 593.10 ver. 1—provides the procedures to regulate, disinfect, and handle the importation of hay, straw, grasses, and similar materials

**PPQ Manuals**


**Application**

Use the *APM* to regulate importations of animal products and byproducts and to certify the export of nonanimal commodities. The *Introduction* on page 1-1-1, *Procedures* on page 2-1-1, and *Reference* on page 3-1-1 sections of the *APM* apply as follows:

- *Introduction* provides general background information about the manual’s purpose, scope, and related documents. The Introduction also gives instructions on how to use the manual. This chapter is beneficial for knowledge and education and provides the framework within which the users can apply the manual.
Introduction
How to Use This Manual

◆ **Procedures** provide the general steps to regulate imports and to certify exports of animal products. The procedures were written with the understanding that ports operate differently. Because of the differences, this chapter allows ports the flexibility to regulate animal products within established national policies.

◆ **Reference** provides the directions necessary to determine the entry status of all animal-related importations.

How to Use This Manual

Use the *APM* as a reference when regulating animal product importations. Review other parts of the Introduction to understand the scope of the material covered. What is **not** covered in this manual is important. Some policies and procedures relating to animal product importations are in the *Manual for Agricultural Clearance* and are **not** duplicated here.

The Reference chapter is used most frequently; this contains the regulatory actions for importing animal products and byproducts. This chapter is further divided into sections alphabetically organized by categories of animal products and byproducts. Each section has its own table of contents.

The Procedures chapter is used to identify general steps and special procedures relating to processing animal product importations. The general procedures are divided into two parts: 1) clearing regulated cargo; and 2) clearing regulated passenger baggage. Therefore, depending on location, a user will access only one of the general sections. On the baggage floor, a user may only access the quick guide to entry status in passenger baggage which is Appendix A on page A-1-1.

The appendixes are used as they relate to the Procedures and Reference sections. In some places, an appendix is referenced; while in other places, an appendix should be accessed for the necessary information before taking regulatory action is assumed.

If any table of contents is **not** specific enough, use the Index to find a topic and its corresponding page number.
Reporting Issues

Use Table 1-1-1 to report suggestions, problems, situations, and disagreements directly affecting APM’s content.

Table 1-1-1 Reporting Issues With or Suggestions For the Animal Product Manual

<table>
<thead>
<tr>
<th>If you:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Are unable to access the online manual</td>
<td>CONTACT PPQ Manuals Unit at 240-529-0350 or by email at <a href="mailto:amy.l.frevert@usda.gov">amy.l.frevert@usda.gov</a></td>
</tr>
<tr>
<td>◆ Have a suggestion for improving the format (layout, spelling, etc.)</td>
<td></td>
</tr>
<tr>
<td>Disagree with a policy, procedure, or the admissibility of a commodity</td>
<td>CBP: CONTACT the CBP Field Office Liaison through the chain of command with the reason for the disagreement and a recommendation</td>
</tr>
<tr>
<td></td>
<td>PPQ: CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ (see Appendix F) personnel with the reason for the disagreement and a recommendation</td>
</tr>
<tr>
<td>Have an urgent situation requiring an immediate response</td>
<td>CBP: CONTACT the CBP Field Office Liaison through the chain of command</td>
</tr>
<tr>
<td></td>
<td>PPQ: CONTACT PPQ–QPAS–ADE–HQ, Veterinary Medical Officer (VMO) (see Appendix F)</td>
</tr>
</tbody>
</table>

Conventions

Conventions are established by custom and are widely recognized and accepted. Conventions used in this manual are listed below.

Advisories

Advisories are used throughout the manual to bring important information to your attention. Please carefully review each advisory. The definitions below have been updated as to coincide with the American National Standards Institute (ANSI) with the goal of making the warnings easy to recognize and understand, thus limiting the human and dollar cost of foreseeable errors and accidents.¹

NOTICE

NOTICE indicates a possibly dangerous situation where goods might be damaged.

CAUTION

CAUTION indicates people could possibly be endangered and slightly hurt.

¹ TCIF Guideline, Advisories (Safety-Related Warning Message), TCIF-99-021 Issue 1, p.4.
**DANGER**

DANGER indicates people could **easily** be hurt or killed.

**WARNING**

WARNING indicates people could **possibly** be hurt or killed.

**EXAMPLE**

Examples are graphically placed boxes within the text as a means of visually separating information from other information contained on the page. Examples will always appear in a box.

**Boldface**

Boldface type is used to highlight important words throughout the *APM*. These words include, but are **not** limited to: **cannot**, **do not**, **does not**, **except**, **lacks**, **must**, **neither**, **never**, **nor**, **not**, **only**, **other than**.

**Bullets**

Bulleted lists indicate there is **not** an order to the information being listed.

**Numbered Lists**

Numbered lists indicate there is **is** an order to the information being listed.

**Chapters**

This manual contains the following chapters: Introduction, Procedures, and Reference. The manual also contains appendixes, a glossary, and an index.

**Table of Contents**

Every chapter section has a table of contents that lists the heading titles at the beginning of each chapter section to help facilitate finding information.

**Control Data**

Information placed at the top and bottom of each page helps users keep track of where they are in the manual and of its updates. At the top of the page is the chapter, section, and first-level heading. At the bottom of the page is the month, year, manual version, title, and page number.

**Heading Levels**

Within each section there are three headings. The first heading is indicated by a horizontal line followed by its title continuing across both the left and right columns. The second and third headings are in the right-hand column with the text beginning below.
Hyperlinks to Tables, Figures, and Headings
Tables, figures, and headings are cross-referenced in the body of the manual and are in hypertext (blue) font.

**EXAMPLE** Refer to the Glossary for a definition of albumin.

Indentions
Entry requirements summarized from CFRs, permits, or policies are indented on the page.

Manual Updates
The online manuals attempt to capture the most up-to-date information. All Manuals Unit manuals are electronically issued on the APHIS website, viewable at [http://www.aphis.usda.gov/import_export/plants/manuals/online_manuals.shtml](http://www.aphis.usda.gov/import_export/plants/manuals/online_manuals.shtml).

Each update contains the following information:

- Link to access and download the online manual
- Revised page, table, and/or figure number(s)
- Purpose of the revision(s)
- Transmittal number

Numbering Scheme
A three-level numbering scheme is used in this manual for pages, tables, and figures. The first number represents the chapter. The second number represents the section. The third number represents the page, table, or figure. This numbering scheme allows for easier updating. Dashes are used in page numbering to differentiate page numbers from decimal points.

Sections
Some of the larger chapters in this manual are broken down into sections. Each section begins on a new, right-hand page. Sections are identified by the second number in the numbering scheme used for this manual. Within the *APM*, the manual chapters containing sections are Procedures and Reference.
Ordering Additional Manuals and Revisions

Although using the online manuals is the preferred method, APHIS employees may order hard copies of the manual from the APHIS Printing, Distribution, and Mail Services Center in Riverdale, Maryland. Contact the Riverdale Print Shop: phone 301-851-2679; FAX 301-734-8455; or email Riverdale.Printshop@usda.gov. The Manuals Unit is not responsible for printing costs.
Contents

Cooperation with Other Federal Agencies  2-1-1
  Agricultural Marketing Service (AMS)  2-1-2
  Centers for Disease Control and Prevention (CDC) of the Department of Health and Human Services (DHHS)  2-1-2
  Customs and Border Protection (CBP) of the Department of Homeland Security (DHS)  2-1-2
  Fish and Wildlife Service of the Department of the Interior (FWS)  2-1-3
  Food and Drug Administration (FDA) of the Department of Health and Human Services (DHHS)  2-1-3
  Food Safety and Inspection Service (FSIS)  2-1-3
  Plant Protection and Quarantine (PPQ)  2-1-4
  Veterinary Services (APHIS–VS)  2-1-4

Description of Foreign Animal Diseases  2-1-5
  African Swine Fever (ASF)  2-1-6
  Bovine Spongiform Encephalopathy (BSE)  2-1-6
  Classical Swine Fever (CSF)  2-1-6
  Newcastle Disease (ND)  2-1-7
  Foot-and Mouth Disease (FMD)  2-1-6
  Highly Pathogenic Avian Influenza (HPAI)  2-1-7
  Swine Vesicular Disease (SVD)  2-1-7

How the Degree of Processing Correlates with Disease Risk  2-1-7
  Temperature  2-1-8
  pH (potential of hydrogen)  2-1-8
  Drying  2-1-8

How the Degree of Processing Relates to Meat and Poultry or Meat and Poultry Products  2-1-8
  Cured and Dried  2-1-10
  Cooked  2-1-9
  Fresh  2-1-10
  Shelf Stability  2-1-10

Cooperation with Other Federal Agencies

Sometimes the regulations of different Federal agencies govern the same importations. As a result, CBP cooperates with the following Federal agencies and APHIS units on behalf of APHIS at ports of entry (POE) regarding importations of animals, animal products, and animal byproducts.
Agricultural Marketing Service (AMS)
Commercial importations of shell eggs are also regulated by the Agricultural Marketing Service (AMS). Refer to Appendix G on page G-1-1 for additional information. Consult your supervisor for additional instructions for referral to AMS.

Centers for Disease Control and Prevention (CDC) of the Department of Health and Human Services (DHHS)
Refer the following importations to the local CDC Quarantine Stations:

◆ African rodents, bats, cats, dogs, members of the family Viverridae (including binturongs, civets, genets, and linsangs), nonhuman primates (apes, gibbons, marmosets, monkeys, etc.), turtles/tortoises/terrapins less than 4 inches in length, and viable turtle eggs
◆ Animal products (bushmeat, hair, skins, porcupine quills) and biological material (blood, excretions, secretions, tissue) from CDC-regulated animals (listed above)
◆ Haitian goatskin drums
◆ Human tissue, serum, blood, secretions, and excretions

If there is a question about whether an importation is of animal origin and imported for biological use, ask a supervisor, the local PPQ–AQI–VMO, or PPQ–Quarantine Policy, Analysis and Support (QPAS)–Animal Disease Exclusion (ADE) (see Appendix F)

Consult your supervisor for additional instructions for referral to CDC.

Customs and Border Protection (CBP) of the Department of Homeland Security (DHS)
CBP maintains primary control of commercial and noncommercial shipments at the nation’s POEs. The CBP Agriculture Specialists (CBP–AS) at the POEs regulate animal products and byproducts on behalf of APHIS offered for importation by identifying and classifying the importation, determining if entry requirements are met, identifying and validating the accompanying documents, and taking final regulatory action according to APHIS regulations. CBP–AS will consult with the local PPQ–AQI–VMO should any questions arise regarding the importation.
Fish and Wildlife Service of the Department of the Interior (FWS)
Refer the following importations to an FWS officer:

◆ All wild mammals, birds, reptiles amphibians, fish, mollusks, crustaceans, and invertebrates (to ensure compliance with Federal laws including the Endangered Species Act (ESA) and the Convention on International Trade in Endangered Species of Wild Flora and Fauna (CITES))
◆ Animal parts, products, and byproducts; including pelts, skins, game trophies, traditional medicines, and worked/manufactured items made from wildlife, such as from ivory or tortoiseshell
◆ Dead birds and their parts/products (imported or exported)
◆ Nonhuman primates (apes, gibbons, monkeys, etc.)

Consult your supervisor for additional instructions for referral to FWS.

Food and Drug Administration (FDA) of the Department of Health and Human Services (DHHS)
Refer the following importations to an FDA inspector:

◆ Any drug, medication, or food intended for animals or humans that FDA has indicated an interest in; consult with the local FDA inspector for specific items of interest
◆ Commercial importations of food products
◆ Wild fowl meat
◆ Wild ruminant meat
◆ Milk/milk products derived from other than ruminants, swine, NR (although not a ruminant, can transmit ruminant diseases), or NS (although not a swine, can transmit swine diseases) species

Consult your supervisor for additional instructions for referral to FDA.

Food Safety and Inspection Service (FSIS)
Imported commercial shipments (including commercial samples) of meat and meat products, poultry and poultry products, and shell eggs for breaking also fall under the regulatory authority of FSIS. These shipments must meet FSIS import requirements, see the USDA–FSIS website at https://www.fsis.usda.gov/wps/portal/fsis/topics/international-affairs/importing-products.

FSIS ensures the meat and meat products are safe, wholesome, and pure products for human consumption (except wild ruminant and wild fowl). Foreign countries must have FSIS approval. The foreign country’s inspection
service is the equivalent of FSIS. The foreign country is then allowed to issue certificates for the commercial importation of meat and meat products. In addition, FSIS inspects and samples imported meat and meat products to meet APHIS requirements and regulations designed to prevent the spread of animal diseases.

Refer personal shipments of meat or poultry meat products weighing more than 50 pounds to FSIS. Direct requests for export certification of meat and meat products, as well as poultry meat and meat products to FSIS.

**Plant Protection and Quarantine (PPQ)**

Since 1971, Veterinary Services (VS) and PPQ and now, CBP have shared the responsibility for implementing, enforcing, and administering animal product and foreign garbage regulations and policies to prevent the introduction of foreign animal diseases into American agriculture. PPQ has veterinary medical officers (VMOs) at headquarters and in the field to assist with these activities. The VMOs at headquarters develop operational policy. The Agriculture Quarantine Inspection (AQI)–VMOs serve as subject matter experts (SMEs) for CBP at ports of arrival/entry. The AQI–VMOs provide technical advice and assistance to the field regarding the risk of introducing and establishing foreign animal diseases associated with the importation of animal products/ byproducts, or articles that may be contaminated with animal-origin materials. Each PPQ–AQI–VMO has oversight of a geographic region that includes multiple CBP ports of arrival/entry. The PPQ–VMOs provide guidance for and oversight of CBP activities related to the enforcement of VS regulations regarding the movement, importation, and handling of animal products, animal byproducts, animal products/animal byproducts quarantine materials intercepted (QMIs), and articles contaminated with animal-origin material at ports of arrival/entry. See Appendix F on page F-1-1 for PPQ–AQI–VMO and PPQ Quarantine Policy, Analysis and Support (QPAS)–Animal Disease Exclusion (ADE)–VMO contact information.

**Veterinary Services (APHIS–VS)**

VS regulations control domestic and foreign commerce of live animals, live poultry, and their products. Since 1971, VS and PPQ and now, CBP have shared the responsibility for implementing, enforcing, and administering animal product and foreign garbage regulations and policies to prevent the introduction of foreign animal diseases.

CBP should refer the following to the responsible VS port or collateral port office (see the contact list at https://www.aphis.usda.gov/animal_health/contacts/field-operations-port-services.pdf).

- Abandoned pet birds or dead birds that were legally or illegally imported (also contact FWS)
Procedures

Description of Foreign Animal Diseases

- All live animals regulated by VS, live birds, and hatching eggs
- Animal semen, ova, or embryo importations and all empty containers
- Dogs imported to handle livestock except those from Canada, Mexico, Central America, and the West Indies

**NOTICE**

Dogs **must** be free of tapeworm, *Taenia coenurus*.

When receiving a question relating to animal disease exclusions, consult the *APM*. If the question **cannot** be answered use *Table 2-1-1* to determine who should answer the question.

<table>
<thead>
<tr>
<th>If the question relates to:</th>
<th>And the APM does NOT answer the question, then refer the question to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal semen, ova, and embryos for reproduction</td>
<td>Appropriate VS port or collateral port office at <a href="https://www.aphis.usda.gov/animal_health/contacts/field-operations-port-services.pdf">https://www.aphis.usda.gov/animal_health/contacts/field-operations-port-services.pdf</a></td>
</tr>
<tr>
<td>purposes</td>
<td>If the question <strong>cannot</strong> be answered locally, refer the question through normal channels to VS Animals staff at 301-851-3300</td>
</tr>
<tr>
<td>Hatching eggs</td>
<td></td>
</tr>
<tr>
<td>Live animals including birds, as regulated under 9 CFR 93</td>
<td></td>
</tr>
<tr>
<td>Permit renewals for veterinary biological products</td>
<td>Center for Veterinary Biologics (VS–CVB) at 515-337-6100</td>
</tr>
<tr>
<td>VS permit renewals</td>
<td>VS Strategy &amp; Policy (S&amp;P)—VS Headquarters at 301-851-3300</td>
</tr>
<tr>
<td>Animal byproducts</td>
<td>Your supervisor</td>
</tr>
<tr>
<td>Animal products</td>
<td>If the question <strong>cannot</strong> be answered locally, refer the question by contacting either PPQ–AQI–VMO or PPQ–QPAS–ADE–Headquarters Personnel Contact Information</td>
</tr>
<tr>
<td>Associated materials</td>
<td></td>
</tr>
<tr>
<td>Meat</td>
<td></td>
</tr>
<tr>
<td>Organisms</td>
<td></td>
</tr>
<tr>
<td>Vectors</td>
<td></td>
</tr>
</tbody>
</table>

**Description of Foreign Animal Diseases**

The consequences of a foreign animal disease outbreak occurring in the United States would be devastating. An outbreak would affect the health and lives of animals, the quantity and quality of our nation’s food supply, and the stability of our nation’s international trade. The best principle for controlling the introduction of foreign exotic animal diseases into the United States is exclusion. Exclusion prevents the transmission of viruses through direct and indirect contact of an animal disease or contact with a vector.

VS enforces regulations excluding the introduction of foreign animal diseases. CBP is responsible for inspecting animal products and related materials imported from foreign countries.
CBP is involved in controlling the following foreign animal diseases listed in the regulations.

**African Swine Fever (ASF)**
ASF is also known as *Peste porcine africaine*, *fiebre porcina africana*, and maladie de Montgomery. ASF is a highly contagious viral disease affecting only swine. The virus is acute, causing the swine to die within 4 to 7 days after getting a high fever. Wild swine carry the virus, which may be transmitted by ticks. The virus is hardy, remaining viable in meat and byproducts for several months.

**Bovine Spongiform Encephalopathy (BSE)**
BSE is a progressive and fatal neurological disease of cattle believed to be caused by an unconventional transmissible agent, an abnormal prion protein. The prion agent is resistant to enzymatic breakdown and most disinfection treatments. Clinical signs in cattle include behavioral changes, coordination problems, weight loss, and decreased milk production. The incubation period from time of infection until the onset of clinical signs averages 3 to 6 years. BSE is not contagious. The primary source of infection is feed contaminated with the infectious prion agent, such as meat-and-bone meal containing protein derived from rendered infected cattle.

**Classical Swine Fever (CSF)**
CSF is also known as hog cholera (HC). CSF is an acute, highly contagious viral disease affecting only swine. The disease causes a high fever and kills the animal 5 to 19 days after exposure. The virus is inactivated by heat and most disinfectants, but may survive several months in pickled pork and bacon, and several years in frozen carcasses. The virus is transmitted by direct animal contact and by animals eating uncooked pork scraps. CSF can also be transmitted indirectly by contaminated feed, water, equipment, or clothing.

**Foot-and Mouth Disease (FMD)**
FMD is also known as Aphthous fever, *Aftosa*, *Epizootic aphthae*, Fiebre aftosa (Spanish), fievre aphteuse (French), Maul-und Klauenseuche (German), Afta epizootica (Italian), and Eda Rot Bolezn (Russian). FMD is a contagious, viral infection affecting ruminants and swine. Symptoms of the disease are blisters in the mouth and on the feet. The disease is spread by contact with infected animals or contaminated fomites (*Fomites* on page 3-8-1). The virus is found in the body fluids of live animals and meat or other parts of slaughtered animals. Restrictions on the imports of animals, animal products and byproducts and associated materials (i.e., meat, hides, bones, glands, and hay) are put in place to prevent the spread of this virus. The United States has had nine FMD outbreaks between 1870 and 1929. At least one of the outbreaks was traced to animals fed uncooked garbage from foreign ships. Another outbreak
was traced to the use of contaminated biological products of foreign origin, such as vaccines and extracts.

**Highly Pathogenic Avian Influenza (HPAI)**
HPAI is an extremely infectious and potentially fatal viral disease in birds and poultry, including chickens, pheasants, quail, geese, guinea fowl, ducks, turkeys, and a wide variety of other birds. Migratory wildfowl and other wild birds are considered natural hosts for avian influenza viruses. The disease is spread by bird-to-bird contact through feces and aerosol droplets. These substances can contaminate equipment, vehicles, boots, and clothing, which may then serve as a source of infection. Worldwide, there are many strains of avian influenza (AI) virus that can cause varying amounts of clinical illness in birds and poultry. AI viruses are characterized as low pathogenic (LP) or highly pathogenic (HP) by their ability to produce disease or by molecular characteristics.

**Newcastle Disease (ND)**
Newcastle disease (formerly known as viscerotropic velogenic Newcastle disease (VVND) and Exotic Newcastle Disease (END)) is also known as Asiatic Newcastle disease, pseudo fowl plague, Doyle’s form of Newcastle disease, and Avian pneumoencephalitis. ND is an acute, rapidly spreading viral poultry disease. The disease is primarily spread by respiratory discharges and feces of infected birds; the disease can spread when these excretions contaminate people’s tools, boots, and clothing. Imported carcasses of birds as well as raw garbage containing material from bird carcasses may spread the virus. ND has been introduced into the United States on several occasions, and each outbreak was eradicated. The most serious outbreak, in 1971, took 3 years to eradicate and was traced to the importation of infected pet birds.

**Swine Vesicular Disease (SVD)**
SVD is a contagious viral infection affecting only swine. The symptoms are blisters on the mouth, snout, and feet. The symptoms and course of SVD are indistinguishable from those of FMD.

---

**How the Degree of Processing Correlates with Disease Risk**
To allow importations of animal products and byproducts while controlling the introduction of foreign animal diseases, prescribed procedures are carried out stopping the ability of viruses to infect healthy animals. These prescribed procedures are referred to as processes. The degree of processing is the extent of severity and length of application making the virus inactive. The three methods of processing related to animal products and byproducts are temperature, pH, and drying.
Temperature
The temperature process is the heating and cooling of animal products or byproducts. Freezing temperatures preserve viruses, while high temperatures (heat) inactivate viruses. The heating process inactivates viruses by raising the temperature above the tolerance level of the virus. The effectiveness of heating depends on the temperature and the exposure. Viruses are inactivated at moderate temperatures with longer exposure, and at higher temperatures with shorter exposure. The tolerance of viruses to heat varies. For example, to inactivate CSF, FMD, and SVD in canned meat, the meat must be heated by a commercially accepted method to an internal (center of the product) temperature of 156 °F. However, to inactivate ND and HPAI in poultry meat, the meat must be heated by a commercially accepted method to an internal temperature of 74 °C (165 °F).

pH (potential of hydrogen)
The pH is a measure of acidity or alkalinity. The pH process inactivates viruses by increasing or reducing the pH level of animal products or byproducts. Viruses have a pH range within which they can survive. A pH outside this range inactivates the virus. Of the viral diseases of interest to APHIS, FMD is the most susceptible to pH changes, while SVD is the least susceptible. Extreme pH inactivates all viruses. The effectiveness of the pH process depends on the exposure, temperature, and pH level. A pH change during rigor mortis will inactivate some viruses in muscle tissue. Soaking products in solutions of extreme pH also inactivates viruses.

Drying
The drying process removes moisture from animal products or byproducts. Drying alone preserves viruses. When water is added, the virus is reactivated. Drying permanently inactivates viruses when combined with heat, pH, or exposure. Combining drying, heat, pH, and exposure produces a condition called cured and dried, which inactivates viruses. When meat is dried to a water-to-protein ratio of 2.25:1 (2.25 parts water to 1 part protein), the pH level is low enough to inactivate FMD. CSF is inactivated by curing and drying meat for 90 days.

How the Degree of Processing Relates to Meat and Poultry or Meat and Poultry Products
The conditions of perishable, chilled, and frozen are considered to be at the same (highest) level in regard to disease risk. Cured and dried and shelf-stable products present a comparatively lower risk for disease. When determining the degree of processing related to importations of meat and meat products including poultry meat and meat products, the following conditions are used:
Procedures

How the Degree of Processing Relates to Meat and Poultry or Meat and Poultry Products

- Cooked
  - Canned, perishable (pasteurized, canned)
  - Chilled or frozen
  - Shelf stable
- Cured and dried
- Fresh
  - Chilled or frozen

Cooked
Cooking occurs when meat is heated. The degree of heating results in one of the following: cooked, shelf stable; cooked, canned perishable; or cooked (then chilled or frozen).

Cooked, Canned Perishable (Pasteurized Canned)
Cooked, canned perishable (pasteurized canned) is a condition applying high temperature to canned meat. The process is as follows:

1. Pack the meat in containers.
2. Completely seal the containers against the escape or entry of air (hermetically sealed).
3. Cook the meat using a commercially accepted method. The internal (center of meat) temperature must reach a minimum of 156 °F, or 74 °C (165 °F) if poultry meat.

   This condition is hot enough to kill viruses, but not hot enough to render the meat or meat product fully sterilized. The meat or meat product requires refrigeration. A certificate must accompany the importation attesting to the degree of processing.

NOTICE
Meat that is cooked before being placed in containers is not considered cooked, canned perishable. Regulate this meat as cooked (chilled or frozen), cured and dried, or fresh (chilled or frozen).

Cooked (Chilled or Frozen)
Cooked (chilled or frozen) is a condition resulting from the heating process. The fresh, boneless meat is cooked without curing agents, except salt, for a sufficient period and at temperatures making the meat appear thoroughly cooked throughout.

Except for shelf-stable meat products because they were cooked in their container, a certificate must accompany all importations of cooked meat attesting to the degree of processing.
Cooked, Shelf Stable
Cooked, shelf stable is a condition in which high temperature is applied rendering the meat or meat product shelf stable (see Shelf Stability on page 2-1-10). The process is as follows:

1. Pack the meat in containers.
2. Completely seal the containers against the escape or entry of air (hermetically sealed).
3. Cook the meat—the temperature must be high enough to produce a fully sterile product (one that is free of bacteria or other micro-organisms).

Cured and Dried
The condition of cured and dried combines the processing of drying, pH, heat, and exposure to render the meat or meat product shelf stable (see Shelf Stability on page 2-1-10). For meat to be cured and dried, the meat must meet a certain degree of processing, depending on the animal class from which the meat was derived and the country of origin.

Meat from countries affected with FMD must be processed to a degree at which no refrigeration is needed, and the results of a wet test cannot exceed a water-to-protein ratio of 2.25 to 1. A certificate must accompany the importation attesting to the degree of processing.

Meat from countries affected with CSF must be dried for at least 90 days. When the meat originates in a country free of animal diseases, but is processed in a country affected with CSF, the meat must dry for at least 45 days. In either situation, a certificate must accompany the importation attesting to the degree of processing.

Fresh
Fresh (chilled or frozen) is a condition resulting from applying only cold or freezing temperatures. The meat is not canned, cooked, or cured and dried.

Shelf Stability
Shelf stability results from applying heat, alone or in combination with other ingredients and/or other treatments, to render the product free of microorganisms capable of growing in the product under nonrefrigerated conditions.

“Retorted” refers exclusively to a sterilization method that applies high-pressure heat/steam processing to a sealed container (can, carton, flexible pouch) with a food product inside. All of the following steps are required to classify a product as retorted or shelf stable (according to APHIS definition):
1. Place the product in the container;
2. Seal the container completely to prevent the escape or entry of air (hermetically sealed); and
3. Heat the product in the sealed container under high pressure and temperature to produce a commercially sterile product free of bacteria, viruses, and other micro-organisms.

In order to be considered “shelf stable” under APHIS requirements, the meat or other animal product must be hermetically sealed and sufficiently cooked in the container, i.e., retorted. To determine shelf stability of products found in passenger baggage, see Table 2-3-3 on page 2-3-7 in the Clearing Regulated Passenger Baggage chapter. For all other pathways, refer to the appropriate Reference section within the manual for regulatory guidance.
Chapter 2

Procedures

Clearing Regulated Cargo

Contents

Introduction 2-2-2
   Materials Needed 2-2-2
Step 1: Identify the Importation 2-2-2
Step 2: Place a Hold on the Importation 2-2-4
Step 3: Determine the Entry Requirements 2-2-5
   Name and Description of the Importation 2-2-7
   Animal Class 2-2-7
   Country of Origin 2-2-7
   Disease Status of the Country of Origin 2-2-8
   Itinerary 2-2-8
   Degree of Processing 2-2-9
   Intended Use 2-2-9
   Certificate Statements 2-2-9
   Additional Information 2-2-10
Step 4: Inspect the Importation 2-2-10
   On-Hold Shipment Notification Application for Animal Products/
   Byproducts (VS Form 16-79) 2-2-11
Step 5: Action on Contaminants and Ticks 2-2-13
   Trucks Transporting Livestock from Mexico 2-2-13
   Semen and Embryo Containers 2-2-14
   Ticks 2-2-14
Step 6: Take Final Regulatory Action 2-2-15
   Release 2-2-15
   Authorize Shipment to an Approved Establishment, Approved Warehouse,
   or Approved Rapid Defrost Facility 2-2-16
   Refuse Entry 2-2-19
   Documenting Violations 2-2-20
Step 7: File the Documents and Associated Paperwork 2-2-21
Introduction

The information presented in this section is a supplement to the guidelines, directions, and policies in the *Manual for Agricultural Clearance*.

Materials Needed
The following items are needed to clear regulated animal importations in cargo operations:

- Access to appropriate CBP and APHIS data systems
- *Animal Product Manual (APM)*
- Bolt cutters
- Ink pad
- Port guidelines for controlling cargo and for holding miscellaneous cargo
- Strip (Tyden), strap, CBP High-Security Bolt seal, or button seals
- Various CBP rubber stamps, such as “Shipment Authorized,” “Hold,” and “Released for Export”
- Various forms (VS Forms 1-86A, 10-4, 16-78; PPQ Form 518; CBP Form AI-523A)

Step 1: Identify the Importation

After reviewing the APHIS Core Message Set data, manifests, air waybills or bills of lading, Customs entries, invoices, shipper and broker forms, endangered species documents, certificates, or permits decide whether the material or product is of animal origin or may have been associated with an animal, or is intended for use in animals, or otherwise presents a potential for the introduction of a foreign animal disease (FAD). Use other sections of this manual to help clarify the information—List of Animal Names and Their Classes on page B-1-1, the Glossary, and the Index.

If the documentation reveals any of the following, regulate the material as being of animal origin or having been associated with an animal:

- Refers to a live animal
- Shows the name of an animal
- Shows the name of a product or material that is derived from an animal
- Suggests something likely to have come in contact with animals or parts of animals (e.g., semen containers, hay, or straw)
After determining an importation is of animal origin or related to an animal, determine if the importation is a live animal, animal product, animal byproduct, or related animal product using Table 2-2-1 on page 2-2-3.

**NOTICE**
Veterinary Services (VS) is responsible for importations of live ruminants, swine, horses, or birds (including poultry). When these importations arrive, consult with local VS for procedures. For animal products and byproducts, organisms and vectors contact VS Strategy & Policy (S&P)—VS Headquarters on page F-1-4, PPQ–AQI–VMO on page F-1-2, or PPQ–QPAS–ADE–Headquarters Personnel Contact Information on page F-1-1.

### Table 2-2-1 Identify an Importation as Live Animal, Animal Product, Animal Byproduct, or Related Animal Product (page 1 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the purpose is for:</th>
<th>Then identify as:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Eggs for hatching</td>
<td></td>
<td>Live animals</td>
</tr>
<tr>
<td>◆ Live hedgehogs, tenrecs, brushtail opossums, ruminants, swine, horses, or birds (including poultry) as regulated under 9 CFR 93</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Semen, embryos, and ova for reproduction purposes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisms or vectors</td>
<td></td>
<td>Animal byproducts</td>
</tr>
<tr>
<td>◆ Carriers</td>
<td></td>
<td>Related animal products</td>
</tr>
<tr>
<td>◆ Consolidated cargo(^1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Meat covers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Semen and embryo containers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Straw and hay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>From an animal</td>
<td>Human consumption, such as:</td>
<td>Animal products</td>
</tr>
<tr>
<td>◆ Bird nests</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Casings</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Eggs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Meat</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Milk</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Processed products containing meat</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Procedures
Step 2: Place a Hold on the Importation

Step 2: Place a Hold on the Importation

There are two reasons for placing a hold on the importation:

1. Importation is of agricultural interest
2. Additional information is needed to decide what action to take

By placing a hold on cargo, the cargo must either meet specific conditions of entry listed in this manual, or be inspected for contamination or pests or to verify the contents. The hold is not removed until final action is taken. To hold all cargo determined to be of agricultural interest, use the appropriate automated system. If automated systems are unavailable, follow local port practices.

In some cases, the importer will request a special movement of cargo intended for offloading at the port. The request may be for movement to another port for clearance by CBP, export, transportation for export, or transfer to another container. To determine the next action, see Table 2-2-2.

Table 2-2-1  Identify an Importation as Live Animal, Animal Product, Animal Byproduct, or Related Animal Product (page 2 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the purpose is for:</th>
<th>Then identify as:</th>
</tr>
</thead>
<tbody>
<tr>
<td>From an animal</td>
<td>Pet food or animal feed, manufacturing or processing, research, biological or pharmaceutical products, testing, exhibition, recreation, such as:</td>
<td>Animal byproducts</td>
</tr>
<tr>
<td></td>
<td>- Animal waste</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Blood</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Bones</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Casings</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Egg shells</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Extracts and derivatives of organs and glands</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Hides</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Organs and glands</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Trophies</td>
<td></td>
</tr>
</tbody>
</table>

1  Which is known or suspected of containing animal products or associated with an animal based on the review of manifests, air waybills or bills of lading, Customs entries, invoices, shipper and broker forms, endangered species documents, certificates, permits, or other shipping documents.
Table 2-2-2  Action to Take When Importer Requests Special Movement

<table>
<thead>
<tr>
<th>If the importer requests CBP to allow:</th>
<th>And when using the Reference chapter, the importation is:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Movement of held cargo to another port of entry (POE) into the U.S. | Ineligible for entry | 1. **DO NOT** allow offloading\(^1\)  
2. REFUSE request for movement to another port  
3. SAFEGUARD the cargo  
4. SEE Table 2-2-9 |
| | Eligible for entry (authorized to move to an approved establishment or eligible for entry under certification or permit) | AUTHORIZE movement under CBP control, but no further than the port at which the products will first be removed from the carrier  
◆ Either FOLLOW the directions on the permit, or  
◆ FOLLOW the special procedures for Transiting Products Eligible for Entry on page 2-4-11 |
| Unrestricted animal products | | 1. AUTHORIZE movement  
2. FOLLOW procedures in MAC |
| Exportation of held cargo | | 1. SAFEGUARD the cargo  
2. FOLLOW Biological Material, Animal Products or Byproducts Transiting for Export on page 2-4-11  
3. If containers are leaking or packaging is flimsy or damaged, see Table 2-2-4 on page 2-2-12 |
| Transportation of held cargo for export | | 1. SAFEGUARD the cargo  
2. FOLLOW Biological Material, Animal Products or Byproducts Transiting for Export on page 2-4-11  
3. If containers are leaking or packaging is flimsy or damaged, see Table 2-2-4 on page 2-2-12 |
| Transfer of held cargo from one container to another | | |
| Movement in transit over-land through the U.S. | Eligible for entry | 1. **DO NOT** allow transiting\(^1\)  
2. FOLLOW procedures in MAC |
| | Ineligible for entry | |

\(^1\) Fresh (chilled or frozen) meat of swine from countries known to be affected with FMD are **not** admissible and are **not** allowed to transit the United States. (NOTE: This footnote does **not** apply to stores for use aboard the vessel.)

**NOTICE**

Before continuing, determine if a VS permit covers the importation authorizing its entry. A VS permit takes precedence over the entry requirements listed in this manual. VS has the authority to write a permit for any animal product except for fresh (chilled or frozen) meat of swine from countries or regions known to be affected with FMD. This meat is prohibited by the Tariff Act of June 17, 1930, Section 306(a).
For commercial shipments only, the Federal Drug Administration (FDA) and the Food Safety Inspection Service (FSIS) require the food product’s label to show the container’s ingredients and the net weight of the product in English. For meat products, FSIS (not FDA) approves the label. If a commercial consignment lacks this information, contact the appropriate agency. Officers are not required to translate and validate labels. The importer is responsible for satisfying entry requirements including providing the proper documents in the proper format and language. If an officer or other capable source cannot confidently translate a label, take the most restrictive action, which may be to refuse entry.

Investigate the importation by looking at the APHIS Core Message Set data, accompanying documents and interview the importer. Collect the following information to help determine if there is any entry requirement that must be met regarding the importation of live animals, animal products, animal byproducts, or related animal products. Using all the collected information, look up any requirement that must be met in the Reference on page 3-1-1.

1. Name and description of the importation
2. Animal class
3. Country of origin
4. Disease status of the country of origin
5. Itinerary
6. Degree of processing
7. Intended use
8. Certificate statements
9. Additional information
**Name and Description of the Importation**

The name and description of the importation are usually listed in the APHIS Core Message Set data or accompanying documents as the type of product, name of product, or description of goods. As part of the description, note the quantity, weight, and lot number(s) of the importation. The quantity and weight on invoices and shipping documents should match the official documents accompanying the shipment. Lot numbers may also be listed on the official documents. Use these sections of this manual to help clarify the name and description: Animal Names and Their Classes on page B-1-2, the Glossary, and the Index.

**Animal Class**

Animal class is the kind of animal from which the product was derived. If the animal class cannot be determined from the collected information, use the Animal Names and Their Classes on page B-1-2. This appendix will help determine the class of animal when all that is known is its name. Appendix B lists common, foreign, and scientific names of animals. Figure 2-2-1 shows the designation given for each animal name listed.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>(H)</td>
<td>horse (equine)</td>
</tr>
<tr>
<td>(P)</td>
<td>poultry (avian)</td>
</tr>
<tr>
<td>(RB)</td>
<td>bovine (<em>Bos indicus</em>, <em>Bos taurus</em>, and <em>Bison bison</em>)</td>
</tr>
<tr>
<td>(RCO)</td>
<td>ruminant—caprine and ovine</td>
</tr>
<tr>
<td>(RO)</td>
<td>ruminant—other (includes camelid, cervid, yak, water buffalo, and <em>Bos</em> and <em>Bison</em> species not listed under bovine)</td>
</tr>
<tr>
<td>(NR)</td>
<td>regulate as a ruminant; although not a ruminant, can transmit diseases of ruminants (e.g., FMD and bovine tuberculosis)</td>
</tr>
<tr>
<td>(S)</td>
<td>Swine (pigs and their relatives)</td>
</tr>
<tr>
<td>(NS)</td>
<td>regulate as swine; although not a swine, can transmit diseases of swine</td>
</tr>
<tr>
<td>(O)</td>
<td>other, which represents a class of animal other than horse, poultry, ruminant, or swine</td>
</tr>
</tbody>
</table>

Animal products and byproducts of other classes are not restricted by APHIS agricultural requirements.

**Country of Origin**

The country of origin can be the country in which the product was processed, the country from which the importation was shipped, or the country in which the animal was slaughtered. If the importation is frozen, cooked beef from foreign countries affected with FMD, the documents will list a specific approved establishment within the country of origin. If the importation is meat slaughtered in one country and processed in another, and if required by regulation, the documents will list both countries.
Disease Status of the Country of Origin

The status of foreign animal diseases in the country or region of origin is defined in USDA regulations. Use the List of Foreign Countries and Their Disease Status on page C-1-1 to identify the diseases related to animal product importations that occur or do not occur in a foreign country. Figure 2-2-2 lists the abbreviations used to identify the disease statuses.

<table>
<thead>
<tr>
<th>Disease Abbreviation</th>
<th>Disease Name</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASF</td>
<td>African swine fever</td>
<td></td>
</tr>
<tr>
<td>BSE</td>
<td>Bovine spongiform encephalopathy</td>
<td></td>
</tr>
<tr>
<td>CSF</td>
<td>Classical swine fever (also known as hog cholera (HC))</td>
<td></td>
</tr>
<tr>
<td>CSF/SR</td>
<td>Classical swine fever free but with special requirements to apply</td>
<td></td>
</tr>
<tr>
<td>FMD</td>
<td>Foot-and-mouth disease</td>
<td></td>
</tr>
<tr>
<td>FMD/SR</td>
<td>Foot-and-mouth disease free but with special requirements to apply</td>
<td></td>
</tr>
<tr>
<td>HPAI</td>
<td>Highly pathogenic avian influenza</td>
<td></td>
</tr>
<tr>
<td>ND</td>
<td>Newcastle disease</td>
<td></td>
</tr>
<tr>
<td>ND/SR</td>
<td>Newcastle disease free but with special requirements to apply</td>
<td></td>
</tr>
<tr>
<td>SVD</td>
<td>Swine vesicular disease</td>
<td></td>
</tr>
<tr>
<td>SVD/SR</td>
<td>Swine vesicular disease free but with special requirements to apply</td>
<td></td>
</tr>
</tbody>
</table>

Figure 2-2-2  Abbreviations for Animal Diseases

For importations of meat, special requirements (SR) may apply as listed in Figure 2-2-2; e.g., CSF/SR, FMD/SR, ND/SR, or SVD/SR. Even though a country is free of CSF, FMD, ND, or SVD, the country supplements its national meat supply by importing meat from affected countries, imports live ruminants, swine, or poultry from affected countries under conditions less restrictive than would be acceptable for importation into the United States, or has a common land border with an affected country. The “/SR” disease status category only applies to meat, meat products, and edible meat byproducts.

If the country of origin is not known, use the most restrictive disease status for the importation.

Itinerary

The importation’s itinerary is an account of the country in which the importation was produced and shipped, what countries the importation may have transited, and the final destination of the importation.

If the importation transited a country known to be affected with diseases of concern, sealing requirements must be met. If sealing requirements are not met, the country of origin becomes that country in which the product transited, was offloaded, was reprocessed, or was repackaged.

Some restricted importations are consigned to a final destination for further processing or treatment, such as trophies, feathers, antlers, shell eggs, etc. In such cases, the final destination must be an approved establishment, plant, or warehouse listed in the Veterinary Services, Strategy & Policy (S&P) approved establishments website, see https://vsapps.aphis.usda.gov/vsps/public/
AESearch.do?method=unspecified. The importer is responsible for selecting the approved establishment and the approved warehouse, if applicable, as well as all associated costs. This website will help identify and verify establishments in the United States approved to store and process restricted importations of animal byproducts. The approval given to each establishment is for a specific animal byproduct or for a specific purpose. The establishments are listed alphabetically by State, and the animal byproduct or purpose the establishment was approved to handle are also listed.

**NOTICE**

FSIS I-houses approved as Rapid Defrost facilities to conduct a Pink Juice Test are not included on the VS–S&P-approved establishments website. See **Ensure Movement to an APHIS-Approved Defrost Facility** on page 3-17-24. The Pink Juice Test is required to meet APHIS import regulations for perishable cooked beef or perishable cooked pork from an FMD-affected country.

**Degree of Processing**

The degree to which meat and meat products have been processed may be classified into the following:

- Cooked
  - Canned, perishable (pasteurized canned)
  - Chilled or frozen
  - Shelf stable
- Cured and dried
- Fresh
  - Chilled or frozen

**Intended Use**

Determining the intended use of the importation will help identify the correct entry requirements. E.g., the entry requirements for intestines will differ if the intended use is to contain food (casings), or to feed animals, or to make fertilizer (rendered product).

**Certificate Statements**

Statements entered on an accompanying certificate may attest to entry requirements. Statements must be shown to match and verify against established entry requirements.

CBPAS should review certificate information in PG 13 (License Permit Certificate Issuer Information) and PG 14 (License Permit Certificate and Other Information) of the APHIS Core Message Set data and compare that information with the certificate submitted in the Automated Commercial Environment (ACE) Document Image System (DIS). If certificate information
is not present in the Message Set, have the filer update and include the missing certificate information. Evaluate for discrepancies between DIS and theAPHIS Core Message Set data and take appropriate action based on the discrepancy. Please consult your local AQI–VMO for additional guidance and/or if you have any concerns about the legitimacy of the certificate.

**Additional Information**

Additional information may be needed for recordkeeping. This information includes the name of the carrier, date of arrival, nationality of carrier, bill of lading or air waybill number, port of lading, and name of the importer or broker for the consignment. This information is needed to complete other forms.

---

**Step 4: Inspect the Importation**

Match the information collected from the APHIS Core Message Set data, accompanying documents and from importers with the actual importation. Many importations of animal products or byproducts entering through air or maritime cargo are commercial. Use the appropriate Reference Section(s) to regulate all animal products or byproducts coming in through cargo, as well as all animal products or byproducts not specifically exempted in Appendix A, Guide to Entry Status of Animal Products in Passenger Baggage on page A-1-1.

Identify and validate that:

- All conditions are being met to allow entry of the importation
- Appropriate permit, certificate, or letter from the shipper accompanies the importation
  - When reviewing permits, verify the identifying number, expiration date, and destination address
  - When reviewing foreign certificates, verify origin, destination, product description, and statements

Examples and further information about foreign certificates and permits are detailed under the appropriate animal product or byproduct in the Reference on page 3-1-1 and in Appendix E Certificates and Forms on page E-1-1.

- Importation is what the documents state it is, including its degree of processing, quantity, weight, and packaging

If there are major discrepancies between the importation and the accompanying documents or if the documents are missing, contact the PPQ–
Procedures

Step 4: Inspect the Importation

AQI–VMO on page F-1-2 to determine how to proceed. The PPQ–AQI–VMO may recommend the importer/broker submit an on-hold notification application (VS Form 16-79).

On-Hold Shipment Notification Application for Animal Products/Byproducts (VS Form 16-79)

If an animal product or byproduct consignment does not meet APHIS requirements and the AQI–VMO recommends review by USDA–APHIS Veterinary Services, Strategy & Policy (VS–S&P), Animal Products Import Staff, and an Emergency Action Notification (PPQ Form 523) has not been issued, instruct the broker/importer to provide the information listed below (as applicable) to USDA–APHIS–VS–S&P–Animal Product Import Staff.

- Bill of lading, airway bill, tracking receipt, or entry number
- CBP document outlining the reason for the quarantine
- Copy of the shipping invoice or manifest
- Foreign government certification
- On-hold shipment notification application (VS Form 16-79)
- Phone and FAX numbers and email address of the port at which the shipment is being held
- Valid VS import permit or application for permit


For VS–S&P–Animal Products Import Staff contact information, see VS Strategy & Policy (S&P)—VS Headquarters on page F-1-4.

NOTICE

If the animal product/byproduct consignment placed on hold has been issued an Emergency Action Notification (EAN) (PPQ Form 523), the consignment must be destroyed using approved regulated garbage procedures and handlers or reexported. Do not instruct the broker/importer to call USDA–APHIS–VS–S&P–Animal Products Import Staff for assistance to release the consignment if a PPQ Form 523 has been issued, because the consignment will not be released.

NOTICE

Refer to the Manual for Agricultural Clearance for instructions on initiating an EAN (PPQ Form 523).
Examine the containers to ensure they are intact and not leaking or damaged in any way. All importations of restricted animal products or byproducts must be in sturdy, leakproof containers. If the containers are flimsy, broken, or leaking, they must be repackaged in sturdy, clean, leakproof containers. Clean and disinfect any leakage or spills. Seals must be intact and unbroken.

**NOTICE**

CBP-Agriculture Specialists (CBP–AS) at the first port of arrival must check all seals of break-bulk vessels carrying meat or milk.

**Table 2-2-4 Determine Action to Take on Restricted Animal Products or Byproducts in Leaking or Damaged Containers or the Container Is Broken or Missing Required Official Seals**

<table>
<thead>
<tr>
<th>If the restricted animal product or byproduct importation is:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| In leaking¹, flimsy, or damaged containers                   | 1. REQUIRE the containers be replaced at the port of arrival before permitting the shipment to go forward  
2. REQUIRE the importer to destroy any replaced containers by incineration  
3. If leakage was detected, TAKE CARE of the leak. HAVE the importer clean and disinfect any contaminated surfaces. Refer to the Manual for Agricultural Clearance for cleaning and disinfection information. |
| In a container on which an official seal is required and the official seal is missing or broken | 1. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–Headquarters Personnel Contact Information and provide all the collected information on the importation and the circumstances connected with the broken or missing seal  
2. HOLD the importation until a satisfactory explanation is given and guidance from PPQ–AQI–VMO or PPQ–QPAS–ADE–Headquarters Personnel is received  
3. TAKE action according to PPQ–QPAS–ADE directions |

¹ If detected leakage is due to animal contamination related to a live animal importation, see Table 2-2-5.

When contamination is found during an inspection, commodities must be cleaned and disinfected. Also, be aware of possible tick infestation on hide, bone, and trophy importations.

**Table 2-2-5 Determine Action to Take Based on Inspection Results**

<table>
<thead>
<tr>
<th>If, as a result of inspection, the officer finds:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| ◆ Animal contamination¹ related to a live animal importation  
◆ Manure, blood, or other known animal contaminants because leaking or spilling has occurred  
◆ Plant debris, hay and straw, or soil  
◆ Ticks | SEE Step 5: Action on Contaminants and Ticks on page 2-2-13 |
| Importation is clean and free of contaminants and ticks | SEE Step 6: Take Final Regulatory Action on page 2-2-15 |

¹ E.g., manure, blood, urine, etc.
Step 5: Action on Contaminants and Ticks

When a prohibited or restricted animal products or byproducts importation is contaminated because leaking or spilling has occurred or an animal products or byproducts importation is contaminated with plant debris, hay, and straw, or soil, **all** the articles and surfaces that come in contact with the importation **must** be cleaned and disinfected **before** they are reused.

Empty semen and embryo containers (sometimes manifested as nitrogen containers) and related animal products are included in this step because they are automatically considered contaminated and require cleaning and disinfection.

**All** ticks found on cargo are of interest to VS because ticks are vectors of animal diseases. It is necessary to identify and confirm the intercepted ticks to determine if quarantine action is needed.

Use **Table 2-2-6** to determine the action to take on animal contaminants and ticks.

**Table 2-2-6  Determine Action to Take on Animal Contaminants and Ticks**

<table>
<thead>
<tr>
<th>If the officer finds:</th>
<th>On:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Animal contamination¹ related to a live animal importation</td>
<td>Containers, crates, boxes, drums, or related articles and surfaces (e.g., docks or warehouses)</td>
<td>CONTACT local VS personnel for cleaning and disinfecting</td>
</tr>
<tr>
<td>◆ Manure, blood, or other known animal contaminants because leaking or spilling has occurred</td>
<td>Aircraft</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Trucks transporting livestock from Mexico</td>
<td>SEE Trucks Transporting Livestock from Mexico on page 2-2-13</td>
</tr>
<tr>
<td>Plant debris, hay and straw, or soil</td>
<td></td>
<td>CLEAN and DISINFECT per the Manual for Agricultural Clearance, Cleaning and Disinfection section</td>
</tr>
<tr>
<td>Semen or embryo containers</td>
<td></td>
<td>SEE Semen and Embryo Containers on page 2-2-14</td>
</tr>
<tr>
<td>Ticks</td>
<td></td>
<td>SEE Ticks on page 2-2-14</td>
</tr>
</tbody>
</table>

¹ E.g., manure, blood, urine, etc.

**Trucks Transporting Livestock from Mexico**

If trucks transporting livestock from Mexico are found contaminated with animal material, **do not** allow entry until the trucks are returned to Mexico for cleaning.
Semen and Embryo Containers

REFER all semen and embryo containers to Veterinary Services (VS), except empty containers from Canada. Empty containers from Canada are unrestricted. Do not notify VS.

**WARNING**

Semen and embryo containers contain liquid nitrogen which may freeze or damage skin. Avoid contact unless the container is free of liquid nitrogen.

Ticks

All ticks found on cargo are of interest to VS because ticks are vectors of animal diseases. Cargo from the Western hemisphere infested with the following ticks requires quarantine action because these ticks are the principle agents in the spread of bovine piroplasmosis (cattle fever):

- *Amblyomma variegatum*
- *Rhipicephalus annulatus*
- *Rhipicephalus microplus*

Use Table 2-2-7 to determine the action to take when ticks are found.

<table>
<thead>
<tr>
<th>If the officer is located at a PPQ/ CBP office:</th>
<th>And the consignment is:</th>
<th>And the country or region of export is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Along the Mexican border</td>
<td>Ruminant trophy hides, skins, or carcasses infested with live or dead ticks</td>
<td>Mexico</td>
<td>SEE Table 3-20-6</td>
</tr>
<tr>
<td></td>
<td>Other than ruminant trophy hides, skins, or carcasses infested with live or dead ticks</td>
<td>Other than Mexico</td>
<td>1. SEND the ticks to the local PPQ identifier for identification 2. HOLD the infested importation until the ticks are identified and a recommended action has been received</td>
</tr>
<tr>
<td>Other than along the Mexican border</td>
<td>Ruminant trophy hides, skins, or carcasses infested with live or dead ticks</td>
<td>Mexico</td>
<td>SEE Table 3-20-6</td>
</tr>
<tr>
<td></td>
<td>Other than ruminant trophy hides, skins, or carcasses infested with live or dead ticks</td>
<td>Other than Mexico</td>
<td>1. SEND the ticks to the National VS Laboratory in Ames, IA. 2. HOLD the infested importation until the ticks are identified and a recommended action has been received</td>
</tr>
</tbody>
</table>
Step 6: Take Final Regulatory Action

Based on the entry requirements and the inspection, take final regulatory action on the importation. The action will resolve the hold placed on the cargo. To resolve the hold, take one of the following three regulatory actions:

- Authorize consignment to an approved establishment, approved warehouse, or approved defrost facility
- Refuse entry
- Release

Depending on the method of holding cargo at the port, document the final regulatory action using the appropriate automated system. If automated systems are unavailable, follow local port practices.

The recorded action serves as notification to CBP and other interested parties that the cargo has met APHIS requirements or that the cargo is authorized to move. When an officer refuses entry to the importation and completes the appropriate forms (PPQ Form 523), CBP will get a copy documenting the disposition ordered against products still under its control. Also, if the importation is held pending final regulatory action, apply warning labels (CBP Form AI-244) according to port policy.

In specific situations identified in the Reference chapter of this manual, the final regulatory action will be to hold the importation and contact PPQ–QPAS–ADE who will make the final decision.

Release

When a hold is released, the importation is allowed entry because it complies with APHIS agricultural requirements. Commercial importations of meat and meat products and of poultry meat and poultry meat products must also be cleared by FSIS.
Authorize Shipment to an Approved Establishment, Approved Warehouse, or Approved Rapid Defrost Facility

When a shipment is authorized to an approved establishment, approved warehouse, or approved rapid defrost facility, the importation is allowed entry, **but** movement is restricted to a final destination within the United States for further processing or treatment. Refer to Appendix D on page D-1-1 to determine if the establishment or warehouse has been approved to accept the shipment. The importer is responsible for selecting the approved establishment and the approved warehouse, if applicable, as well as all associated costs. Refer to Table 2-2-8 when authorizing shipment to an approved establishment. For shipments authorized to move to an APHIS–FSIS-approved defrost facility, see Ensure Movement to an APHIS-Approved Defrost Facility on page 3-17-24.

**NOTICE**

A VS permit may require movement to an approved establishment and completion of the VS Form 16-78. In this case, the permit will list the specific approved establishment to which the shipment is authorized to be moved. The name and location of the approved establishment will be included in a restriction on the permit marked by a triple asterisk (**(***).

**Table 2-2-8  Action to Take on Cargo When Authorizing a Shipment to an Approved Establishment, Approved Warehouse, or Approved Rapid Defrost Facility (page 1 of 2)**

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal products or byproducts other than meat or poultry meat</td>
<td>Consigned to an approved establishment or warehouse</td>
<td>SEE Action to Take on Importations Consigned to an Approved Establishment or Warehouse on page 2-2-17</td>
</tr>
<tr>
<td></td>
<td>Consigned to an unapproved establishment or warehouse</td>
<td>SEE Action to Take on Importations of Animal Products or Byproducts OTHER THAN Meat Consigned to an UNAPPROVED Establishment or Warehouse on page 2-2-18</td>
</tr>
<tr>
<td></td>
<td>Not consigned to an approved establishment or warehouse, but needs to be consigned to an approved establishment or warehouse</td>
<td>SEE Action to Take on Importations NOT Consigned to an Approved Establishment or Warehouse, BUT Need to be Consigned to an Approved Establishment or Warehouse on page 2-2-18</td>
</tr>
</tbody>
</table>
| | Required to be consigned to an approved establishment but is prohibited importation/movement under another agency’s regulations | 1. REFUSE ENTRY under APHIS regulations because the shipment cannot proceed to an approved establishment for disease mitigation  
2. AUTHORIZE re-exportation or destruction under APHIS requirements |
Table 2-2-8  Action to Take on Cargo When Authorizing a Shipment to an Approved Establishment, Approved Warehouse, or Approved Rapid Defrost Facility (page 2 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooked, perishable ruminant or swine(^1) meat from an FMD-affected country</td>
<td>Consigned to an approved defrost facility located within 50 miles of the port of arrival</td>
<td>SEE Ensure Movement to an APHIS-Approved Defrost Facility on page 3-17-24</td>
</tr>
<tr>
<td></td>
<td>Consigned to an unapproved defrost facility or any defrost facility located more than 50 miles from the port of arrival</td>
<td>PROVIDE the owner with options to select an approved defrost facility within 50 miles of the port of arrival. SEE Ensure Movement to an APHIS-Approved Defrost Facility on page 3-17-24</td>
</tr>
<tr>
<td></td>
<td>Not consigned to an approved defrost facility but needs to be consigned to an approved defrost facility</td>
<td></td>
</tr>
</tbody>
</table>

1 Currently there are no establishments approved to export cooked, perishable pork from countries affected with FMD into the United States.

**NOTICE**

If a shipment is required to be consigned to an APHIS-approved establishment, but is prohibited importation under another agency's regulations, refuse entry under APHIS regulations. The shipment must be re-exported or destroyed per APHIS requirements because it cannot meet APHIS import requirements for disease mitigation at an approved establishment. Consult the local AQI–VMO for additional information.

**Action to Take on Importations Consigned to an Approved Establishment or Warehouse**

The importer is responsible for selecting the approved establishment and the approved warehouse, if applicable, as well as all associated costs. Follow the steps below for action to take on importations consigned to an approved establishment or warehouse:

1. Safeguard the importation.
2. Use the appropriate CBP system to show the importation is authorized to a specific destination.
3. Examine the containers to ensure they are intact and not leaking or damaged in any way. If the containers are flimsy, broken, or leaking, they must be repackaged in sturdy, clean, and leakproof containers. Clean and disinfect any leakage or spills.
4. Ensure all package labels and accompanying documents show the address of the approved establishment or warehouse. Labels and documents must be rewritten if not accurate.
5. Complete VS Form 16-78. Refer to the procedures for completing and distributing forms in Appendix H on page H-1-1.
6. Ensure the importation is moving under a bonded carrier or under Customs’ bond.

7. Seal the importation.

**NOTICE**

The importer is responsible for selecting the approved establishment and the approved warehouse, if applicable, as well as all associated costs. There are no approved establishments for certain products (e.g., fully finished pet food/animal feed, products commercially packaged and labeled for retail sale, products prohibited from BSE-affected countries or from countries categorized as being at undetermined, controlled, or negligible risk for BSE). These shipments must be reexported or destroyed when APHIS requirements are not met. FSIS establishments are not considered APHIS-approved establishments.

**Action to Take on Importations of Animal Products or Byproducts OTHER THAN Meat Consigned to an UNAPPROVED Establishment or Warehouse**

Provide the following options to the importer or the importer’s agent on importations of animal products or byproducts other than meat consigned to an unapproved establishment or warehouse:

1. Change the consignment to an approved establishment. The importer is responsible for selecting the approved establishment and the approved warehouse, if applicable, as well as all associated costs. After the importation is consigned to an approved establishment, follow the directions listed under Action to Take on Importations Consigned to an Approved Establishment or Warehouse on page 2-2-17.

2. Apply to VS for approval of the designated establishment. Once the establishment is approved, it is included on the APHIS website at https://vsapps.aphis.usda.gov/vsps/public/AESearch.do?method=unspecified. Follow the directions listed under Action to Take on Importations Consigned to an Approved Establishment or Warehouse on page 2-2-17.

3. Export immediately. Follow the directions under the regulatory action, refuse entry.

4. Destroy the importation using approved regulated garbage procedures and handlers. Follow the directions under the regulatory action, refuse entry.

**Action to Take on Importations NOT Consigned to an Approved Establishment or Warehouse, BUT Need to be Consigned to an Approved Establishment or Warehouse**

Take the following action on importations not consigned to an approved establishment or warehouse, but need to be consigned to an approved establishment or warehouse:
1. Explain to the importer why the importation must go to an approved establishment. The importer is responsible for selecting the approved establishment and the approved warehouse, if applicable, as well as all associated costs.

2. Use the Veterinary Services, Strategy & Policy (S&P) approved establishments website at https://vsps.aphis.usda.gov/vsps/public/AESearch.do?method=unspecified to provide the importer with options to select an approved establishment. Follow the directions under Step 1: Identify the Importation on page 2-2-2.

**NOTICE**
APHIS does not recommend one establishment over another.

3. If the importer chooses to immediately export the importation under APHIS supervision, refuse entry. Follow the directions under the regulatory action, Refuse Entry.

**Refuse Entry**
Refuse entry when the importation is not eligible for entry according to APHIS agricultural requirements.

The following options of disposition are available to the importer:

- Destruction by the importer under APHIS supervision or destruction at the owner’s expense by an APHIS-approved compliance agreement holder using approved regulated garbage procedures

**NOTICE**
If a consignment is abandoned to CBP, issue CBP Form AI-523A, after issuing PPQ Form 523 to the importer, and destroy the importation by incineration or sterilization.

- Immediate export

**Table 2-2-9 Action to Take When a Consignment is NOT Eligible for Entry**

<table>
<thead>
<tr>
<th>If the importer chooses to:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Immediately export          | 1. SAFEGUARD the importation  
2. REQUEST a new air waybill or bill of lading  
3. STAMP the shipping document with a warning “For Export Only”  
4. WATCH any change of container and loading onto exporting vessel  
5. DISINFECT or destroy used containers  
6. COMPLETE PPQ Form 523¹ |
| Destroy the importation under APHIS or CBP supervision² | 1. SPECIFY the importation must be incinerated or sterilized.³  
2. SUPERVISE the destruction  
3. COMPLETE PPQ Form 523¹; and complete CBP Form AI-523A, when appropriate |
Procedures
Step 6: Take Final Regulatory Action

1. Do not issue a PPQ Form 523 for live animals or live animal commodities (i.e., semen, ova, and embryos for reproduction purposes) that are regulated by Veterinary Services under 9 CFR 93 and 9 CFR 98 respectively. APHIS classifies organisms and vectors, i.e., insects, that are alive as animal byproducts. These animal byproducts are regulated using 9 CFR 122. A PPQ Form 523 (Emergency Action Notification (EAN)) may be issued for organisms and vectors regulated under 9 CFR 122.

2. Importation may be eligible to move to an approved establishment; however, there must be an approved establishment listed for the specific commodity. If the importation is meat or related products and byproducts, a violation report and investigation may be required. Contact PPQ–QPAS–ADE.

3. All animal-origin materials must be destroyed using approved regulated garbage destruction procedures and handlers. If sterilized, the importation must be cooked to an internal temperature of 212 °F for at least 30 minutes. All animal-origin material must be landfilled after sterilization. The importer is responsible for all costs associated with the destruction of the shipment.

Documenting Violations

When cargo is moved without the proper treatment or inspection and CBP release, the regulations have been violated by the individual or party responsible for the movement—the violator moved the cargo that did not yet meet the requirements of a regulation. As an example, when meat or fresh animal products are under a CBP hold and are moved without presenting the required certification or permit, regulations have been violated.

Document all violations by completing PPQ Form 518 and by conducting an investigation of the incident. Refer to the Manual for Agricultural Clearance for instructions on how to complete PPQ Form 518 and how to conduct an investigation and assemble a case file.

Use Table 2-2-10 on page 2-2-20 to identify the authority when documenting violations.

| Table 2-2-10 Determine the Authority to Identify When Documenting Violations (page 1 of 2) |
|-------------------------------------------------|-------------------------------------------------|
| If the importation is: | Then the authority is: |
| Biological products, such as viruses, serums, vaccines and other injectables, or toxins intended for use in treating or diagnosing animal diseases | 9 CFR Part 95 or 9 CFR Part 104 |
| Edible animal products and used farm equipment, such as: | 9 CFR Part 96 |
| ◆ Eggs | |
| ◆ Meat and meat products | |
| ◆ Milk and milk products | |
| ◆ Used farm equipment | |
| ◆ Embryos | 9 CFR Part 98 |
| ◆ Semen | |
| ◆ Hatching eggs | 9 CFR Part 93 |
Step 7: File the Documents and Associated Paperwork

Documents and associated paperwork are kept to provide information in the event of litigation. An accessible filing system will enable the officer to justify the regulatory actions taken in the event of audits or requests from the Office of the Inspector General (OIG).

1. Decide on the filing system most practical for the location. Devise one that keeps the records complete and accessible. File by subject matter (e.g., bones, casings, eggs, meat, trophies, etc.). Two methods currently being used are as follows:
   A. Behind subject matter, file alphabetically by permittee, company, or importer’s name
   B. Behind subject matter, file chronologically by month and year
2. Select the documents that need to be filed. At a minimum, file the following:
   A. Copy of the VS permit (if issued)
   B. Customs entry
   C. Invoice
   D. Lading or airway bill
   E. Meat certificate or other certification accompanying the consignment (certification that details processing, identifies country of origin, or provides country of processing)
3. Maintain each file for a minimum of 5 years for all documents associated with imported shipments.

**NOTICE**

PPQ–QPAS–Animal Disease Exclusion (ADE) will audit these files when conducting port reviews.

### Table 2-2-10 Determine the Authority to Identify When Documenting Violations (page 2 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>Then the authority is:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inedible animal byproducts and related materials, such as:</td>
<td>9 CFR Part 95</td>
</tr>
<tr>
<td>◆ Bones</td>
<td></td>
</tr>
<tr>
<td>◆ Hay, straw</td>
<td></td>
</tr>
<tr>
<td>◆ Hides</td>
<td></td>
</tr>
<tr>
<td>◆ Pet food/animal feed ingredients</td>
<td></td>
</tr>
<tr>
<td>◆ Skins</td>
<td></td>
</tr>
<tr>
<td>◆ Organisms</td>
<td>9 CFR Part 122</td>
</tr>
<tr>
<td>◆ Vectors</td>
<td></td>
</tr>
</tbody>
</table>
Procedures
Step 7: File the Documents and Associated Paperwork
Introduction

The information presented in this section is a supplement to the guidelines, directions, and policy in the Manual for Agricultural Clearance, and the general procedures for clearing regulated cargo in this manual. Refer to the Manual for Agricultural Clearance prior to using this section.

This section is to be used only to regulate imported commodities found in passenger baggage for personal use. To regulate commodities found in passenger baggage for commercial use, including samples, and commodities not specifically mentioned in this section, use the appropriate reference section and regulate as cargo.
Step 1: Identify the Importation

When reviewing the written Customs declaration, reviewing information from one of the passport control kiosks, interviewing the passenger\(^1\), inspecting passenger’s baggage, or screening baggage using a detector dog or an X-ray system, consider the following criteria to determine if an importation is of animal origin or related to an animal, see Figure 2-3-1.

- Described using the name of an animal
- From an animal
- Is a live animal
- Likely to have come in contact with animals or parts of an animal

Figure 2-3-1 Criteria to Determine Whether an Importation Is of Animal Origin or Related To an Animal

\(^1\) Use established port procedures to interview passengers who do not speak English.
Step 2: Refer the Importation

After the importation is determined to be of animal origin or related to an animal, refer the passenger to secondary inspection, during which a more detailed interview of the passenger and a visual examination of the baggage will be done.

In secondary inspection, further classify the importation as a live animal, animal product, animal byproduct, or related product using Table 2-3-1 on page 2-3-3. Use other sections of this manual to help clarify information received while interviewing the passenger and examining the importation. List of Animal Names and Their Classes on page B-1-1, Glossary on page Glossary-1-1, and the Index on page Index-1-1.

Table 2-3-1 Classify an Importation as Live Animal, Animal Product, Animal Byproduct, or Related Animal Product

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And its purpose is for:</th>
<th>Then classify as:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Live animal(^1) regulated by VS (including hatching eggs) under 9 CFR 93</td>
<td></td>
<td>Live animals</td>
</tr>
<tr>
<td>Semen, embryos, and ova for reproduction purposes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisms or vectors</td>
<td></td>
<td>Animal byproducts</td>
</tr>
<tr>
<td>From an animal</td>
<td>Human consumption, such as Casings, Edible birds’ nests, Eggs, Meat, Milk, Processed products containing meat</td>
<td>Animal products</td>
</tr>
<tr>
<td></td>
<td>Manufacturing, research, biological or pharmaceutical products, testing aesthetics, and recreation, such as: Animal waste, Blood, Bones, Casings, Extracts and derivatives of organs and glands, Hides, Organs and glands, Trophies</td>
<td>Animal byproducts</td>
</tr>
<tr>
<td>Inedible birds’ nests</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Footwear</td>
<td></td>
<td>Related animal products</td>
</tr>
<tr>
<td>Straw and hay</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Handling Passengers in Transit

Step 3: Determine the Entry Requirements

![WARNING]
Veterinary Services (VS) prohibits the hand carrying of certain biological agents such as those moving in contradiction to the permit. Therefore, follow these directions when handling such hand-carried biological agents:
1. Review the accompanying VS Form 16-6A, Import Permit.
2. Check if the agent is moving in contradiction of the permit.
3. If the biological agent is moving in contradiction of the permit, confiscate the biological agents and contact the Strategy & Policy (S&P) at (301) 851-3300 for directions on proper storage, transport, and destruction of the materials.

E.g., the VS Form 16-6A, Import Permit specifies the “Imported materials must be shipped by a commercial carrier,” yet the biological agent is being hand carried. The biological agent would be moving in contradiction to the permit.

![NOTICE]
Before continuing, determine if a VS permit covers the importation authorizing the importation's entry. A VS permit takes precedence over the entry requirements listed in this manual.

Table 2-3-2 Determine if the Importation is Admissible Under a VS Permit

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the animal product is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Covered by a VS permit</td>
<td>Listed in Appendix A Contents on page A-1-1</td>
<td>SEE Processing Importations Authorized Entry by a VS Permit on page 2-4-7</td>
</tr>
<tr>
<td>Not covered by a VS permit</td>
<td>Not listed in Appendix A Contents on page A-1-1</td>
<td>SEE Reference on page 3-1-1; REGULATE the same as for a cargo entry</td>
</tr>
</tbody>
</table>

Investigate the importation by looking at accompanying documents or labels and by interviewing the passenger. Officers are not required to translate and validate labels. The importer is responsible for satisfying entry requirements, which includes providing the proper documents in the proper format and language. If an officer or other capable source cannot confidently translate a label, take the most restrictive action, which may be to refuse entry. Collect the following information to help determine if there are entry requirements:
Procedures
Step 3: Determine the Entry Requirements

- Animal class
- Certificate statements
- Country of origin and the country’s disease status
- Degree of processing
- Destination
- Intended use
- Name and description of the importation

**Animal Class**
Animal class is the kind of animal from which the product was derived. If the animal class from the collected information cannot be determined, use List of Animal Names and Their Classes on page B-1-1.

**Certificate Statements**
Statements entered on an accompanying certificate may attest to entry requirements. An officer needs to know what the statements are in order to match and verify them against established entry requirements.

**Country of Origin**
Unless identified on the package label or documented on an official certificate, company-issued statement, or invoice, consider the country of origin as the country from which the carrier has arrived. If more than one country is involved, consider the most restricted country as the country of origin.

**Disease Status of the Country of Origin**
The disease status of the country of origin is identifying the animal diseases known to exist in that country. Use List of Foreign Countries and Their Disease Status on page C-1-1 to identify the disease related to animal importations that occur or do not occur in a foreign country. If the country of origin is not known, use the most restrictive disease status for that importation.

**Degree of Processing**
Degree of processing only pertains to importations of animal products and byproducts. At the beginning of the Procedures chapter, information is given on how the degree of processing correlates with disease risk.

**NOTICE**
A visual determination for degree of processing is only used in passenger baggage. For products imported through pathways other than passenger baggage, refer to the appropriate Reference section within the manual for regulatory guidance.
“Retorted” refers exclusively to a sterilizations method that applies high-pressure heat/steam processing to a sealed container (can, carton, flexible pouch) with a food product inside. All of the following steps are required to classify a product as retorted or shelf stable (according to APHIS definition):

1. Place the product in the container;
2. Seal the container completely to prevent the escape or entry of air (hermetically sealed); and
3. Heat the product in the sealed container under high pressure and temperature to produce a commercially sterile product free of bacteria, viruses, and other micro-organisms.

When products have been made shelf stable by heating in a hermetically sealed container (i.e., retorted), the products may be released.

### NOTICE

Asian-origin meat snack products include various types of cooked, cured, dried, or otherwise preserved meats that usually have been vacuum packed, without retort processing, and have a prolonged shelf life without refrigeration. These products are cooked, then packaged, which does not meet the definition of “cooked, shelf-stable meat” described above. Regulate porcine and ruminant meat snacks in the same manner as “cooked, perishable” per Table A-1-10 on page A-1-16. Regulate avian meat snacks per Cooked Meat or Meat Products of Poultry and Fowl in Passenger Baggage on page A-1-39.

Determining shelf stability of meat in containers accompanying passengers is a professional judgment. An officer cannot adequately determine the degree of processing if no documentation accompanies the importation. An officer must be confident the meat or meat products were commercially cooked in the container. If the officer is not sure, the product must be seized.

### NOTICE

Historically, PPQ–QPAS–ADE has supported the restrictive actions taken by individual officers based on the lack of evidence necessary to take the proper regulatory action.

Many products that are commonly called “shelf stable” do not meet the APHIS definition and are not retorted. Use the following guidelines to determine if meat was hermetically sealed and sufficiently cooked in the containers (retorted). This process meets the required APHIS regulatory standard on “shelf stable” meat and poultry products. Keep in mind that containers vary in appearance. Rely on practical experience and professional judgment. Take the following steps.

1. If available, examine the shipment-specific documents for the product (e.g., foreign government certification, manufacturer’s statement,
commercially printed label statement) to determine shelf stability. If no documentation exists, proceed to the next steps.

2. Determine if the container is acceptable.

Table 2-3-3 Determine if Meat is Hermetically Sealed and Shelf Stable Based on How It Was Cooked in the Container

<table>
<thead>
<tr>
<th>If the container is a:</th>
<th>And the label is:</th>
<th>And the label states:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Can</td>
<td>Commercially printed</td>
<td>Refrigeration not required</td>
<td>EXAMINE the container use Table 2-3-4 on page 2-3-7</td>
</tr>
<tr>
<td>Crock</td>
<td></td>
<td>Refrigerate after opening</td>
<td></td>
</tr>
<tr>
<td>Flexible foil pouch</td>
<td></td>
<td>Store in a cool, dry place</td>
<td></td>
</tr>
<tr>
<td>Flexible plastic container</td>
<td></td>
<td>Cooking is required (cooking instructions listed on label)</td>
<td></td>
</tr>
<tr>
<td>Flexible plastic tray</td>
<td></td>
<td>Keep refrigerated/frozen</td>
<td></td>
</tr>
<tr>
<td>Jar</td>
<td></td>
<td>Pasteurized</td>
<td></td>
</tr>
<tr>
<td>Plastic pouch</td>
<td></td>
<td>Perishable</td>
<td></td>
</tr>
<tr>
<td>Pop-top can</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transparent plastic pouch</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Examine the container. Match the properties of the container with those listed in Table 2-3-4; then follow Table 2-3-5.

Table 2-3-4 Container Properties Describing Both Those that ARE and are NOT Hermetically Sealed and Shelf Stable

<table>
<thead>
<tr>
<th>Properties of containers that ARE hermetically sealed and shelf stable:</th>
<th>Properties of containers that are NOT hermetically sealed NOR shelf stable:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ends or lid of the container are concave, inwardly curved, flat, and smooth</td>
<td>Ends or lid are swelled, bulged, or outwardly curved</td>
</tr>
<tr>
<td>If a can, the seal is seamless with no evidence of soldering</td>
<td>Seal shows evidence of soldering</td>
</tr>
<tr>
<td>Container lid or ends give only slightly when pressed</td>
<td>When the container lid or ends are pressed, the lid moves inward or a click is heard</td>
</tr>
<tr>
<td>Pouch is not snugly molded around the meat; may have liquid inside</td>
<td>Pouch is snugly molded around the meat (e.g., shrink wrapped or vacuum packed)</td>
</tr>
<tr>
<td>There is no odor</td>
<td>There is an objectionable odor</td>
</tr>
<tr>
<td>Container is dry and clean</td>
<td>Container shows evidence of leaking</td>
</tr>
<tr>
<td>If the container is a flexible plastic container or flexible plastic tray, the container or tray is accompanied by proof (commercially printed label statement, government certification) the product was hermetically sealed and then cooked by a true retort process</td>
<td>Flexible plastic container or tray is not accompanied by proof (commercially printed label statement, government certificate) the product was hermetically sealed and then cooked by a true retort process</td>
</tr>
</tbody>
</table>
Procedures
Step 3: Determine the Entry Requirements

4. Open a container. Follow Table 2-3-6.

Table 2-3-6 Determine if Meat is Hermetically Sealed and Shelf Stable Based on Contents Inspection

<table>
<thead>
<tr>
<th>If the contents:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appear processed and any fat present was melted by cooking(^1)</td>
<td>JUDGE the contents as hermetically sealed and shelf stable</td>
</tr>
<tr>
<td>Are unprocessed or pieces of fat are observed(^2)</td>
<td>1. JUDGE the contents as not hermetically sealed and shelf stable</td>
</tr>
<tr>
<td></td>
<td>2. TAKE appropriate action</td>
</tr>
</tbody>
</table>

1 The fat will be greasy, gelatinous, or lard-like in appearance. Think of what bacon fat looks like after frying and the grease has congealed in the pan.

2 The fat will be more intact.

**NOTICE**

The dry-pack, canned chorizo or sausage does not meet the requirements of cooking or sealing. Chorizos are sealed after heating and are not commercially cooked in the container. Home-produced or small butcher shop-produced cans are not always sterile nor completely shelf stable. APHIS requires the cooking in the container to occur at a commercial facility where times and temperatures of the canning/retort process are regulated to ensure the product is rendered sterile. Home-canned animal products do not meet the APHIS definition of shelf stable. Therefore, look at label and markings on the cans, which will indicate whether the product was commercially processed.

**Destination**

Some restricted importations are consigned to a final destination for further processing or treatment. In such cases, the final destination must be an approved establishment, plant, or warehouse listed on the Veterinary Services, Strategy & Policy (S&P)-approved establishment website located at https://vsapps.aphis.usda.gov/vsps/public/AESearch.do?method=unspecified.

**Intended Use**

Determining the intended use of the importation will help identify the correct entry requirements. An example of an intended use would be a small quantity of milk for personal use from a country free of FMD.
Name and Description of the Importation

If the item is commercially packaged, the name and description will be identified on the container. If the item is not commercially packaged, the name and description must come from the passenger. To be enterable, the importation must have adequate proof of origin. “Proof of origin” is documentary evidence of the location of an animal product’s origin. E.g., an official government meat inspection certificate, an official government certificate of origin, a commercial label or a bill of lading, an invoice or a document on official letterhead prepared by the manufacturer, shipper, or seller. Use other sections of this manual to help clarify the name and description. See List of Animal Names and Their Classes on page B-1-1, Glossary on page Glossary-1-1, and the Index on page Index-1-1.

NOTICE

Investigative techniques will prove valuable in determining the contents of containers and cans. Be particularly suspicious of canned products from Taiwan. The labels on products regularly sold by some supermarkets and food companies state the product name in English, but do not mention meat. However, on the label in a block about 1-inch square appears the Chinese character for meat (see Figure 2-3-2). Also containers and cans labeled as preserved fruit and tea often contain meat.

![Figure 2-3-2 Chinese Character for Meat](image)

Step 4: Inspect the Importation

If a certificate, permit, or invoice accompanies the importation, match the information collected with the actual importation. Use, as necessary, Guide to Entry Status of Animal Products in Passenger Baggage on page A-1-1 to make a final regulatory decision. Identify and validate the following:

- All conditions are being met as to allow entry of the importation
- Appropriate permit or certificate accompanies the importation
  - When revising permits, verify the identifying number, expiration date, and destination address
  - When reviewing foreign certificates, verify origin, destination, product description, and statements
Examples and further information about foreign certificates and permits are detailed under the appropriate animal product or byproduct in the Reference on page 3-1-1 and in Certificates and Forms on page E-1-1.

Importation is what the documents state the importation is, including the degree of processing, quantity, weight, and packaging.

Look at the packaging and containers for possible breaks, leaks, and spills. All importation of restricted animal products or byproducts must be in sturdy, leakproof containers. They must be intact and must not be leaking or damaged in any way that could provide the possibility of contamination. Additional cleaning and disinfecting must occur when contamination is found during inspection. Check the article (like footwear) for animal contamination.

### Table 2-3-7 Determine Action Based on Results of Inspection

<table>
<thead>
<tr>
<th>As a result of the inspection:</th>
<th>And the port of entry is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>No contamination is found; the article is clean</td>
<td></td>
<td>SEE Step 5: Take Final Regulatory Action on page 2-3-11</td>
</tr>
<tr>
<td>Contamination is found and is associated with live animal importation</td>
<td></td>
<td>CONSULT local VS who is responsible for cleaning and disinfecting</td>
</tr>
<tr>
<td>Extraneous material of animal (including poultry) origin (i.e., meat, organs, glands, extracts, secretions, fat, bones, blood, lymph nodes, urine, or manure) is found in a means of conveyance or container or adhering to footwear</td>
<td>Canadian or Mexican land border port without cleaning and disinfecting capabilities</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Restricted animal products or byproducts packed in a leaking, damaged, or otherwise unacceptable container are found</td>
<td>Port other than described above</td>
<td>1. SEIZE the restricted animal products or byproducts, and/or 2. CLEAN and DISINFECT any contaminated surfaces according to instructions in the Manual for Agricultural Clearance—Preventing the Spread of Pests and Disease, Cleaning and Disinfection 3. SEE Step 5: Take Final Regulatory Action on page 2-3-11</td>
</tr>
<tr>
<td>Plant debris, hay and straw, soil adhering to footwear or vehicle are found</td>
<td></td>
<td>1. REQUIRE the individual to REMOVE the plant debris, hay and straw, or soil 2. CLEAN the article according to the plant health requirements 3. SEE Step 5: Take Final Regulatory Action on page 2-3-11</td>
</tr>
</tbody>
</table>
Step 5: Take Final Regulatory Action

Given the results of the inspection and determination of entry requirements, final regulatory action **must** be taken on the importation. Take **one** of the following regulatory actions.

1. Release
2. Refuse entry
3. Authorize shipment to an approved establishment or warehouse
4. Provide the importer the opportunity to get a permit

In specific situations, the final regulatory action will be to hold the importation and contact your local PPQ–AQI–VMO or PPQ–QPAS–ADE who will make the final decision. Occasionally, CBP should hold an importation until further instruction can be obtained from VS. These situations may be as follows.

- Importation is intended for scientific research
- Importer of a costly importation objects to a determination that the importer does **not** meet the entry requirements
- The importation is noncompliant and has been seized. The importation **must** be maintained appropriately (i.e., refrigerate if imported on ice packs) to ensure accurate species test results

Clearing passengers and their baggage is a high priority because it represents an avenue of risk for an animal disease outbreak. Unless clearing an importation accompanied by the required certificate or permit, most final regulatory actions will be to release or to refuse entry.

Document the final regulatory action.

1. Input the action taken into the appropriate CBP database
2. Complete the required steps for documenting passenger clearance according to instructions in the *Manual for Agricultural Clearance—Clearing Passengers, Crew, and Baggage*

**Release**

When an importation is released, it is being allowed entry because it complies with APHIS agricultural requirements.

**Refuse Entry**

When an importation is refused entry, it is seized and safeguarded because it does **not** comply with APHIS agricultural requirements. Refuse entry to the animal product or byproduct for any of the following reasons:
Procedure:

Step 5: Take Final Regulatory Action

- Product, the product’s animal class, or the product’s origin could **not** be identified
- Product was packed in a leaking, damaged, or unacceptable container
- Product was **not** accompanied by a VS permit
- Product was **not** accompanied by required certification and/or VS permit
- Shelf stability could **not** be determined

Importations seized for additional actions (i.e., testing by APHIS or CBP) must be safeguarded in a manner that maintains the viability of the commodity. If the commodity is chilled, ensure it is safeguarded in an appropriate refrigerated environment. Refer to the *Manual for Agricultural Clearance* for additional information.

**NOTICE**

All animal-origin commodities, including Quarantine Materials Inspected (QMI), that are refused entry **must** be destroyed by incineration or sterilization by entities approved to handle regulated garbage.

**Authorize Shipment to an Approved Establishment or Warehouse**

When a shipment is authorized to an approved establishment or warehouse, the importation is being allowed entry, but its movement is restricted to a final destination within the United States for further processing or treatment.

**NOTICE**

A VS Permit may require movement to an approved establishment and completion of the VS Form 16-78. In this case, the permit will list the specific approved establishment to which the shipment is authorized to be moved. The name and location of the approved establishment will be included in a restriction on the permit marked by a triple asterisk (*****).

Refer to Table 2-3-8 when authorizing shipment to an approved establishment.

**Table 2-3-8 Action on Passenger Baggage When Authorizing a Shipment to an Approved Establishment**

<table>
<thead>
<tr>
<th>If the product is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consigned to an approved establishment or warehouse</td>
<td>SEE Action on Importation Consigned to an Approved Establishment or Warehouse on page 2-3-13</td>
</tr>
<tr>
<td>Consigned to an unapproved establishment or warehouse</td>
<td>SEE Options to Give Importer on Importations Consigned to an UNAP-PROVED Establishment or Warehouse on page 2-3-13</td>
</tr>
<tr>
<td>Not consigned to an approved establishment, but needs to be</td>
<td>SEE Action on Importation NOT Consigned to an Approved Establishment or Warehouse, BUT Needs To Be on page 2-3-14</td>
</tr>
</tbody>
</table>
Action on Importation Consigned to an Approved Establishment or Warehouse

Take the following steps for importations consigned to an approved establishment or warehouse:

1. SAFEGUARD the importation.
2. USE the appropriate CBP system to show the importation is authorized to a specific destination.
3. EXAMINE the containers to ensure they are intact and not leaking or damaged in any way. If the containers are flimsy, broken, or leaking, they must be repackaged in sturdy, clean, leakproof containers. Clean and disinfect.
4. ENSURE all package labels and accompanying documents show the address of the approved establishment or warehouse. Labels and documents must be rewritten if not accurate.
5. COMPLETE VS Form 16-78. Refer to the procedures for completing and distributing forms in VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts on page H-1-16
6. ALLOW the importation to proceed to the approved establishment or warehouse by any one of the following:
   A. Hand carried
   B. Bonded carrier (i.e., FedEx, DHL, etc.)
   C. In-bond or under Customs bond
   D. Shipped using airlines, rail, or other carrier services
   E. Shipped using mail service
7. SEAL the importation

Options to Give Importer on Importations Consigned to an UNAPPROVED Establishment or Warehouse

Give the importer of importations of animal products or byproducts consigned to an unapproved establishment or warehouse the following options:

1. REDIRECT the consignment to an approved establishment. Follow the directions in Action on Importation Consigned to an Approved Establishment or Warehouse on page 2-3-13 listed above.
2. APPLY to VS for approval of the designated establishment. Redirect the consignment to an approved establishment. Follow the directions in Action on Importation Consigned to an Approved Establishment or Warehouse on page 2-3-13 listed above.
3. EXPORT immediately. Follow the directions under the regulatory action Refuse Entry on page 2-3-11.

4. DESTROY the importation using approved regulated garbage procedures and handlers. Follow the directions under the regulatory action Refuse Entry on page 2-3-11.

**Action on Importation NOT Consigned to an Approved Establishment or Warehouse, BUT Needs to Be**

1. EXPLAIN to the importer why the importation must go to an approved establishment or warehouse.

2. USE the Veterinary Services, S.trategy & Policy (S&P)-approved establishments website located at https://vsappsaphis.usda.gov/vsps/public/AESearch.do?method=unspecified to help the importer choose an approved establishment or warehouse. When the importation is consigned to an approved establishment or warehouse, follow the directions in Action on Importation Consigned to an Approved Establishment or Warehouse on page 2-3-13.

3. REFUSE ENTRY if the importer chooses to immediately export the importation under APHIS supervision. Follow the directions under the regulatory action Refuse Entry on page 2-3-11.

**Assessing Civil Penalties**

If the passenger fails to declare or it appears the passenger intentionally tried to smuggle prohibited animal products or byproducts with restrictions that cannot be met, issue a civil penalty if all the following criteria are met:

◆ Legal authority is present to assess the civil penalty (see Table 2-3-9)

◆ Passenger made a negative declaration (oral or written)

◆ Passenger was given an opportunity to amend his or her declaration and declined

Refer to the Manual for Agricultural Clearance, Violations section for additional information on issuing civil penalties.

**NOTICE**

Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is **not** eligible for consignment to approved establishments or warehouses.

**NOTICE**

APHIS **never** recommends one establishment or warehouse over another.
### Table 2-3-9 Determine the Authority to Identify When Documenting Violations

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>Then the authority is:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological products, such as viruses, serums, vaccines, and other injectables, or toxins intended for use in treating or diagnosing animal diseases</td>
<td>9 CFR Part 95 or 9 CFR Part 104</td>
</tr>
<tr>
<td>Casings</td>
<td>9 CFR Part 96</td>
</tr>
<tr>
<td>Edible animal products and used farm equipment such as:</td>
<td>9 CFR Part 94</td>
</tr>
<tr>
<td>- Eggs</td>
<td></td>
</tr>
<tr>
<td>- Meat and meat products</td>
<td></td>
</tr>
<tr>
<td>- Milk and milk products</td>
<td></td>
</tr>
<tr>
<td>- Used farm equipment</td>
<td></td>
</tr>
<tr>
<td>- Embryos</td>
<td>9 CFR Part 98</td>
</tr>
<tr>
<td>- Semen</td>
<td></td>
</tr>
<tr>
<td>Hatching eggs</td>
<td>9 CFR Part 93</td>
</tr>
<tr>
<td>- Organisms</td>
<td>9 CFR Part 122</td>
</tr>
<tr>
<td>- Vectors</td>
<td></td>
</tr>
<tr>
<td>Inedible animal byproducts and related materials such as:</td>
<td>9 CFR Part 95</td>
</tr>
<tr>
<td>- Bones</td>
<td></td>
</tr>
<tr>
<td>- Hay</td>
<td></td>
</tr>
<tr>
<td>- Hides</td>
<td></td>
</tr>
<tr>
<td>- Pet food/animal feed ingredients</td>
<td></td>
</tr>
<tr>
<td>- Skins</td>
<td></td>
</tr>
<tr>
<td>- Straw</td>
<td></td>
</tr>
</tbody>
</table>
Procedures
Step 5: Take Final Regulatory Action
Chapter 2

Procedures

Special Procedures

Contents

Introduction 2-4-2
Disinfection 2-4-2
   Articles Requiring Cleaning and Disinfection 2-4-2
Handling Pet Birds 2-4-2
Clearing Mail Importations 2-4-2
   Introduction 2-4-2
   Animal Byproducts 2-4-4
   Meat and Meat Products 2-4-4
Importation Authorized Entry by VS Permits 2-4-5
   Introduction 2-4-5
   Requests for VS Permits (New, Amendment, Renewal) 2-4-5
   Validation of VS Permits 2-4-6
   Processing Importations Authorized Entry by a VS Permit 2-4-7
   Processing Importations NOT Authorized Entry by a VS Permit, but
   SHOULD Be 2-4-8
Safeguarding Live Animals 2-4-9
Sending Samples to the National VS Laboratory (NVSL) in Ames, Iowa
2-4-9
   Steps for Sending Samples to NVSL 2-4-9
   Steps to Take if Contacted by FSIS 2-4-10
Biological Material, Animal Products or Byproducts Transiting for Export
2-4-11
   Transiting Products Eligible for Entry 2-4-11
   Transiting Products INELIGIBLE for Entry 2-4-11
   Directions for Handling Export Transit Shipments for Animal Products or
   Byproducts Eligible for Entry 2-4-12
Transloading Transiting Restricted Animal Products or Byproducts Into or
   Between Containers 2-4-13
Filing Paperwork Accompanying Consignments 2-4-14
   Purpose 2-4-14
   Actions 2-4-14
Returned U.S.-Origin Animal Products and Byproducts 2-4-15
   Introduction 2-4-15
   Procedures 2-4-15
Returned U.S.-Origin Meat or Meat Products 2-4-17
   Consignment Inspection for Required Conditions 2-4-17
Introduction

This Special Procedures section provides direction and guidance for additional tasks for which the officer is responsible. These additional tasks supplement the general procedures for clearing regulated cargo and passenger baggage.

Disinfection

Articles Requiring Cleaning and Disinfection

If any article or surface is contaminated with animal material, the article or surface must be cleaned and disinfected. If an importation of prohibited or restricted animal products is encountered and the packaging or containers holding those products have leaked, the contaminated pallets, machinery used in handling, dock or warehouse areas used for storage, or trucks or railroad cars used for transporting the products must be cleaned and disinfected before they are reused. Refer to the Manual for Agricultural Clearance for additional information on cleaning and disinfection.

Handling Pet Birds

Veterinary Services (VS) is responsible for live birds, including legally and illegally imported pet birds. The U.S. Fish and Wildlife Service (FWS) also has responsibility for certain birds. Please refer to the Manual for Agricultural Clearance for additional information on handling pet birds.


Clearing Mail Importations

Introduction

Foreign-origin mail is examined by U.S. Customs on arrival in the United States. Packages containing plant and animal products are referred to CBP Agriculture Specialists (CBP–AS) for inspection and disposition. General mail procedures are detailed in the Manual for Agricultural Clearance. The following procedures are specific to mail importations of animal products and byproducts.
1. Monitor packages from all countries of origin. If a package accompanied by a permit is discovered and if the permit number, date, and addresses all match and the package is intact with no evidence of leakage, do not open.

2. If a package is not clearly or appropriately marked, handle as a package not covered by a permit.

3. Prohibit fresh meat and other animal products not meeting USDA entry requirements.

4. When the manifest or the bill of lading of express or overnight delivered packages does not adequately identify the importation, open the package.

5. When a package is held or when part of the contents are removed and destroyed using approved regulated garbage procedures and handlers, document the regulatory action on PPQ Form 287, Mail Interception Notice. Refer to Appendix H.

In the rare case when a package must be returned to the country of origin, follow the instructions below.

1. Line off the U.S. address on the package. Mark the package “Return to Sender.”

2. Apply “Refuse Entry” stamp to the outside of the package near the original address.

3. Document the action on PPQ Form 287. Place a copy inside the package.

4. Hand the package to postal authorities with U.S. Customs’ concurrence along with instructions to return the package to the country of origin.

5. If packages do not have to be returned to the country of origin, continue to Table 2-4-1.

**NOTICE**

Regulate all express consignment shipments (i.e., FedEx, DHL, UPS, TNT, Micom, etc.) as cargo. Use the appropriate reference section to find import requirements for express consignment shipments.

<table>
<thead>
<tr>
<th>If the mail importation is:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal byproduct</td>
<td>Fresh, an organism, or a vector</td>
<td>SEE Importation Authorized Entry by VS Permits on page 2-4-5</td>
</tr>
<tr>
<td></td>
<td>Other than above</td>
<td>SEE Table 2-4-2</td>
</tr>
<tr>
<td>Meat or meat products</td>
<td></td>
<td>SEE Table 2-4-3</td>
</tr>
<tr>
<td>Packed in straw, hay, or grass</td>
<td></td>
<td>SEE Table 3-8-5 on page 3-8-6</td>
</tr>
</tbody>
</table>
### Animal Byproducts

**Table 2-4-2 Determine Action to Take on Mail Importation of Animal Byproducts**

<table>
<thead>
<tr>
<th>If the byproduct:</th>
<th>And intercepted in:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meets the entry requirements detailed in Reference on page 3-1-1</td>
<td>Regular mail</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Does not meet the appropriate entry requirements</td>
<td>Parcel service other than the mail</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. CONTACT the addressee or broker 3. ALLOW the addressee or broker to make the necessary arrangements to meet the requirements</td>
</tr>
</tbody>
</table>

1. If the requirements cannot be met, have the addressee or broker contact the PPQ–AQI–VMO on page F-1-2.

### Meat and Meat Products

**Table 2-4-3 Determine Action to Take on Mail Importation of Meat and Meat Products**

<table>
<thead>
<tr>
<th>If the package is from a country known to be:</th>
<th>And the product:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of diseases of concern (ASF, BSE, CSF, FMD, HPAI, ND, or SVD)</td>
<td>Meets the entry requirements detailed in Reference on page 3-1-1</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Does not meet the appropriate entry requirements</td>
<td>SEE Table 2-4-4</td>
<td></td>
</tr>
</tbody>
</table>

**Table 2-4-4 Determine Action to Take on Mail Importations of Meat or Meat Products NOT Meeting Entry Requirements, OR from a Country Known to be Affected with Diseases of Concern**

<table>
<thead>
<tr>
<th>If the product is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packed in tight, sealed, unsoiled containers</td>
<td>1. REMOVE the meat or meat product for destruction by an approved method 2. ALLOW the remaining contents to go forward to its destination 3. DOCUMENT action on PPQ Form 287, Mail Interception Notice 4. INCLUDE one copy of PPQ Form 287 in the package</td>
</tr>
</tbody>
</table>

**NOTICE**

If no return address is shown, RETURN the package to postal authorities in the country of dispatch.

<table>
<thead>
<tr>
<th>Not packed separately (contaminated other material in the package)</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. RETURN the package to the sender along with all other contents of the package 2. DOCUMENT action on PPQ Form 287 3. INCLUDE one copy of PPQ Form 287 in the package 4. MAIL one copy of PPQ Form 287 to consignee 5. LINE off the U.S. address on the package and MARK the package “Return to Sender” 6. APPLY a “Refuse Entry” stamp to the outside of the package near the original address 7. HAND the package to postal authorities along with instructions to return the package to the country of origin</td>
<td></td>
</tr>
</tbody>
</table>

**NOTICE**

If no return address is shown, RETURN the package to postal authorities in the country of dispatch.
Importation Authorized Entry by VS Permits

Introduction
VS permits take precedence over any entry requirement listed in this manual. VS has the authority to write a permit for any animal product or byproduct.

There are two types of permits issued by two different units within VS; the units are Strategy & Policy (S&P), Animal Products Import Staff and the Center for Veterinary Biologics (CVB).

Animal Products Import Staff issues VS Form 16-6A, United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors.

VS–CVB issues APHIS Form 2006, United States Veterinary Biological Product Permit. Examples of these permits are in Appendix E, Certificates and Forms on page E-1-1.

Requests for VS Permits (New, Amendment, Renewal)

<table>
<thead>
<tr>
<th>If the consignee requests:</th>
<th>Then have the consignee:</th>
</tr>
</thead>
<tbody>
<tr>
<td>VS Form 16-3, Permit application for VS Form 16-6A, United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors</td>
<td>DO one of the following:</td>
</tr>
<tr>
<td></td>
<td>VISIT APHIS eFile at <a href="https://efile.aphis.usda.gov/s/">https://efile.aphis.usda.gov/s/</a> and apply online.</td>
</tr>
<tr>
<td></td>
<td>CONTACT Animal Products Import Staff at 301-851-3300.</td>
</tr>
<tr>
<td>APHIS Form 2005, Permit application for APHIS Form 2006, United States Veterinary Biological Product Permit</td>
<td>CONTACT VS–Center for Veterinary Biologics (CVB) at 515-337-6100</td>
</tr>
</tbody>
</table>

NOTICE
Starting November 10, 2020, VS will begin issuing VS Form 16-6A, United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors permits from the APHIS eFile system. Permits may continue to be issued from ePermits as well. VS Form 16-6A permits from both ePermits and eFile will be valid and may be used by importers.
Validation of VS Permits
Shipments for which an APHIS Core Partner Government Agency (PGA) message set is submitted, Vs Form 16-6A permits (issued by either eFile or ePermits) are available to CBP Agriculture Specialists for validation in the Document Image Systems (DIS) via the DIS Flag in the Automated Targeting System (ATS) Import Cargo shipment view. Otherwise, permit validity can be verified through the Automated Commercial Environment (ACE) DIS search capability.

In addition to ACE, ePermits is available to CBP–AS to verify the validity of VS import permits (VS Form 16-6a) issued by ePermits only for the importation of animal products, animal byproducts, organisms, and vectors; and for in-transit movement of animal products and animal byproducts. A USDA eAuthentication account is required to access ePermits.

When accessing ePermits, follow the directions in Table 2-4-7 on page 2-4-8 to help validate VS permits accompanying an importation of animal products or byproducts.

**NOTICE**
CBP–AS will **not** be able to access eFile to validate VS permits issued by eFile, therefore, those permits **must** be validated using DIS in either ATS Import Cargo or ACE.

**USDA eAuthentication**
Prior to using ePermits, all users (including CBP–AS) are required to obtain a USDA eAuthentication account. For more information about ePermits, visit Register for ePermits at https://www.aphis.usda.gov/aphis/resources/sa_epermits/eaauth-epermits.

Permit applicants using eFile **must also** obtain a USDA eAuthentication account, however, this is **not** required by CBP–AS as they are **not** able to access eFile to verify permits.
Table 2-4-6 Directions to Validate VS Permits Using ePermits

<table>
<thead>
<tr>
<th>If the user wants to:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Log onto ePermits    | 1. LOG onto ePermits at https://epermits.aphis.usda.gov/epermits  
2. CLICK “Continue”  
3. ENTER assigned eAuthentication user ID and password  
4. SELECT “Log in” to access the ePermits home page |
| Query ePermits by permit number | 1. At the ePermits home page, in the shaded box on the left side of the screen titled “Search for permits” ENTER the permit number  
2. SELECT “Go”  
3. To view the permit resulting from the query, CLICK on the permit number at the left of the screen under the column titled, “Permit/Response”—a pop-up box displaying the permit will appear  
4. SCROLL DOWN to view the entire permit  
5. CLICK the print icon on the top tool bar to print the entire permit  
6. To close the pop-up box, SELECT the “X” in the upper right-hand corner of the pop-up screen  
7. To conduct a new query, SELECT “Standard Search” gray bar at the bottom of the screen; REPEAT steps 3 through 6  
8. To return to the ePermits home page, SELECT “Home” in the upper right-hand corner of the screen |
| Query ePermits using the advance search option | 1. At the ePermits home page, in the shaded box on the left side of the screen, CLICK “Advanced Search”  
2. ENTER the applicant's last name and/or the applicant’s company name in the appropriate box  
3. In the box titled “Permit/Response Type” SCROLL DOWN and HIGHLIGHT “VS Form 16-3”  
4. CLICK the “Advanced Search” gray bar at the bottom of the screen to obtain the results of the query  
5. To view a permit resulting from the query, CLICK on the desired permit at the left of the screen under the column titled “Permit/Response”—a pop-up box displaying the permit will appear  
6. SCROLL DOWN to view the entire permit  
7. CLICK the print icon on the top tool bar to print the entire permit  
8. To view another permit resulting from the query, REPEAT steps 4 through 8  
9. To conduct a new query, SELECT “Advanced Search” and repeat steps 2 through 8  
10. To return to the ePermits home page, SELECT “Home” in the upper right-hand corner of the screen |

**NOTICE**

Look for the triple asterisk (***)) restrictions on the permit. These restrictions may require additional certification or specify movement restrictions (e.g., via VS Form 16-78). CBP is responsible for enforcing only the sections of the permit marked with the triple asterisk (***). Validate the permit by checking DIS in ACE, ATS Import Cargo, or ePermits and match the information on the permit to the permit listed in DIS or ePermits. If the permit requires CBP to complete a VS Form 16-78, it will list the specific approved establishment to which the shipment is authorized to be moved.
Match **all** of the following information on the VS permit with the shipping documents:

- Consignee
- Current date
- Description of the material
- Shipper

**Table 2-4-7 Match Information on the VS Permit with Shipping Documents**

<table>
<thead>
<tr>
<th>If the VS permit:</th>
<th>And the VS permit is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matches the permit in ePermits or DIS in ACE or ATS Import Cargo, and matches the shipping documents</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Has expired | VS Form 16-6A, United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact the appropriate VS staff  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
| Has a discrepancy other than being expired | APHIS 2006, United States Veterinary Biological Product Permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE headquarters for further action |

**Processing Importations NOT Authorized Entry by a VS Permit, but SHOULD Be**

To process importations not authorized entry by a VS permit, but **should** be, follow the instructions below:

1. **DO NOT** RELEASE the HOLD
2. ADVISE the importer of the hold and that the importation requires a VS permit authorizing its entry
3. PROVIDE the importer with the option of applying for on-hold assistance (see On-Hold Shipment Notification Application for Animal Products/Byproducts (VS Form 16-79) on page 2-2-11), if the importer declines, REFUSE ENTRY.
Procedures
Safeguarding Live Animals

Live ruminants, swine, horses, brushtailed opossums, hedgehogs, tenrecs, poultry, and other birds are the responsibility of VS. Commercial importations of live animals go directly to their destination when they are VS approved. Additionally, VS has the responsibility for cleaning and disinfecting a carrier if the carrier arrived at the U.S. port of entry (POE) with live animals. Refer to the Manual for Agricultural Clearance for procedures to safeguard and refer live animals to VS.

Sending Samples to the National VS Laboratory (NVSL) in Ames, Iowa

Send samples of animal product importations to the NVSL for the following determinations:

◆ Animal species verification
◆ pH level (for ruminant hides packed in tight barrels or cases)

Steps for Sending Samples to NVSL

Step 1:
Supervise the importer who is preparing a sample representing at least 10% of the containers in the importation. The sample size should be a maximum of 1/2 cup. If the sample size is inappropriate, have the importer or importing agent call PPQ–QPAS–ADE (see PPQ Contact Lists on page F-1-1).

Step 2:
Complete VS Form 10-4 according to the procedures on completing and distributing forms in Appendix H on page H-1-1. If the sample is submitted for pH testing, place “pH” in Block 7, Examination Requested.

Step 3:
Send the sample and VS Form 10-4 to the following address:

USDA, APHIS
National Veterinary Services Laboratories
1800 Dayton Road
Ames, IA 50010

Step 4:
Wait for further action from PPQ–QPAS–ADE. The action will be based on laboratory results.
Steps to Take if Contacted by FSIS

If contacted by FSIS reporting its finding of pink juices or pieces of bone in commercial importations of cooked, frozen beef from an approved establishment in South America, follow the instructions below (ensure the importation is on hold):

1. Record the information supplied by FSIS. Use Table 2-4-8 to determine the appropriate information to record.

### Table 2-4-8 Record Information Based on FSIS Report

<table>
<thead>
<tr>
<th>If FSIS reports that it found:</th>
<th>Then record the following information:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Only pink juices</td>
<td>◆ Conditions warranting the call</td>
</tr>
<tr>
<td></td>
<td>◆ Country of origin and establishment number</td>
</tr>
<tr>
<td></td>
<td>◆ Location of the held product</td>
</tr>
<tr>
<td></td>
<td>◆ Production code (complete tube and carton identification)</td>
</tr>
<tr>
<td></td>
<td>◆ Type and amount of product</td>
</tr>
<tr>
<td>Only pieces of bone</td>
<td>◆ Condition warranting the call</td>
</tr>
<tr>
<td>Pink juices and pieces of bone</td>
<td>◆ Country of origin and establishment number</td>
</tr>
<tr>
<td></td>
<td>◆ Location of the held product</td>
</tr>
<tr>
<td></td>
<td>◆ Production code (complete tube and carton identification)</td>
</tr>
<tr>
<td></td>
<td>◆ Size (all dimensions) of bone</td>
</tr>
<tr>
<td></td>
<td>◆ Type and amount of product</td>
</tr>
<tr>
<td></td>
<td>◆ Whether bone is attached to the meat</td>
</tr>
<tr>
<td></td>
<td>◆ Whether the bone is cooked</td>
</tr>
<tr>
<td></td>
<td>◆ Whether there is bone marrow, if so, whether the bone marrow is cooked</td>
</tr>
</tbody>
</table>

2. Immediately relay this information to the VS–Animal Products Import Staff by phone at 301-851-3300 or by FAX at (301) 851-2239. Take only the action specified by VS–Animal Products Import Staff. Do not take any remedial action such as refusing entry to the importation or removing the importation from the country. Ensure the importation will be held until VS–Animal Products Import Staff has provided the final determination.
Biological Material, Animal Products or Byproducts Transiting for Export

Transiting Products Eligible for Entry

Classifying a Product as “Eligible for Entry”
A product is “eligible for entry” if the product originates from the following:

◆ Country affected with a disease of concern, **but** the product is accompanied with the pertinent import documents
◆ Country **free** of diseases of concern **regardless** of the import documents accompanying the consignment
◆ Country **free** of diseases of concern, **but** with special requirements (e.g., CSF/SR, FMD/SR, ND/SR, or SVD/SR), **and** the product is accompanied by the pertinent import documents

Any animal product eligible for entry into the United States may transit through the United States for immediate export if the following conditions are met:

◆ Port of arrival is notified **prior** to arrival; **and**
◆ Product is in a sealed, leakproof container; **and**
◆ Product will be exported within 7 days of its entry into the U.S.

There are **no** restrictions on the means of conveyance. **With one exception:** products transiting for export **must** exit without making any intermediate stops. In the case of overland movement, additional stops are allowed if there is **no** cargo manipulation (e.g., fuel stops, rest stops, and the like).

Transiting Products INELIGIBLE for Entry

Classifying a Product as “Ineligible for Entry”
A product is “ineligible for entry” if the product **lacks** the pertinent import documents.

Animal products **ineligible** for entry may transit the United States **only** for immediate export, and then, **only** if the following conditions are met:

◆ Port of arrival is notified **prior** to arrival; **and**
◆ Product is in a sealed, leakproof container; **and**
◆ Product will **not** leave the boundaries of the port of arrival; **and**
◆ Product will remain within the port boundaries for 72 hours or **less**
Use the following table to assist in deciding whether to allow a product to transit for export.

**Table 2-4-9 Criteria for Deciding Whether to Allow Animal Products or Byproducts to Transit for Export**

<table>
<thead>
<tr>
<th>If the product:</th>
<th>And the product is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is accompanied by a VS permit authorizing transit</td>
<td></td>
<td></td>
<td>ALLOW transiting as specified on the permit</td>
</tr>
<tr>
<td>Lacks a VS permit authorizing transit</td>
<td>Eligible for entry into the United States</td>
<td>Accompanied by appropriate documentation</td>
<td>ALLOW transiting of the United States</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks the appropriate documentation</td>
<td>ALLOW immediate export within 72 hours. Shipment must leave the port in the same manner in which it arrived (i.e., if it arrived by air, the shipment must leave by air from the airport of arrival) NO OVER-LAND TRAVEL OUTSIDE THE PORT IS ALLOWED</td>
</tr>
<tr>
<td>Ineligible for entry</td>
<td></td>
<td>The following criteria are met:</td>
<td>REEXPORT or DESTROY using approved regulated garbage procedures and handlers</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Product is arriving at an airport or maritime port</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• CBP office at the port of arrival was notified</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Product is in a leakproof carrier or container that will remain sealed at all times and remains within the port environs</td>
<td></td>
</tr>
</tbody>
</table>

Above criteria are not met

**1** Appropriate documentation includes documents required for entry (e.g., health certificate, shipper’s/manufacturer’s statement, etc.). REFER to the appropriate section of this manual. If the product transiting the United States is bovine meat, bovine meat byproducts, and/or bovine meat food products from Canada, the shipment should be accompanied by Figure E-1-8 on page E-1-17, CFIA Annex A-1 Veterinary Certificate for Bovine Meat, Meat Byproducts, and Meat Food Products Intended for Human Consumption Destined to the USA and for Bovine Meat Products in Transit in the USA; a VS transit permit is not required for transiting bovine meat products and byproducts or meat food products from Canada.

**Directions for Handling Export Transit Shipments for Animal Products or Byproducts Eligible for Entry**

If the animal product or byproduct is eligible for entry and transiting to a subsequent U.S. port for export, ALLOW movement only in sealed containers. The consignment may move overland.

Contact the subsequent port and give it the details of the consignment. The means by which a port must be contacted will depend on whether the entry was made on paper or electronically.
**Procedures**

**Transloading Transiting Restricted Animal Products or Byproducts Into or Between Containers**

**Paper Entries**

1. Stamp the Customs entry forms, “For Exportation Only.” Shipment Authorized to [identify port]; **No Diversion Permitted.**

2. **FAX** a copy of the stamped Customs forms to the subsequent port.

3. Keep a copy of the stamped Customs form as an official record.

**Electronic Entries**

Refer to the *Manual for Agricultural Clearance* and CBP protocols for information on handling electronic entries.

---

**Transloading Transiting Restricted Animal Products or Byproducts Into or Between Containers**

All shipments should be categorized into “eligible” or “ineligible” to ensure the appropriate actions are taken based on the category. Ineligible shipments may **not** be transloaded unless accompanied by a VS transit permit. Follow the permit restrictions. Eligible shipments do **not** require a VS transit permit to be transloaded.

If the product is transferring into or between containers, directly supervise the transfer. Seal the container with a U.S. Federal government seal. An authorized inspector, **other than CBP**, may be designated to monitor the transloading. In all cases, safeguard procedures apply. Clean and disinfect if necessary. Refer to the *Manual for Agricultural Clearance* for additional information.

---

**NOTICE**

APHIS policy is **not** to compromise normal activities to facilitate non-U.S. transactions. Therefore, reimbursable overtime **may** be charged.

---

1 For other ineligible shipments under urgent situations, written permission may be requested from VS–S&P to transload products ineligible for entry. Contact VS–S&P by phone at (301) 851-3300 or by email at APIE@usda.gov.
Filing Paperwork Accompanying Consignments

Purpose
Documents are filed primarily for trace back in the event there is a livestock or avian disease outbreak. They are also filed in the event originals are lost or destroyed. Documents may also provide information in the event of litigation. An accessible filing system will justify regulatory actions taken in the event of audits or requests from the Office of Inspector General (OIG). For more information about records management, visit the APHIS Records Management website at https://www.aphis.usda.gov/aphis/resources/manualsandguidelines/sa_aphis_records_management_handbook/sa_records_schedules/program_schedules. Also see the schedules for documents covering “Imports” related to animal products and byproducts (animals, animal semen, birds, poultry, meat and their products, and pathogenic material) at https://www.aphis.usda.gov/library/records/downloads/IM.pdf and documents covering “Port Operations Inspection” related to port operations at https://www.aphis.usda.gov/library/records/downloads/POI.pdf.

The following is a brief description of what needs to be done and what needs to be kept.

Actions
Follow these steps when filing paperwork accompanying consignments:

1. Decide on the filing system most practical for the location. Devise one that will help officers complete and easily access records. File by subject (e.g., casings, eggs, meat, trophies, etc.)—the following two methods are currently being used:
   A. Behind subject, file alphabetically by permittee, company, or importer’s name
   B. Behind subject, file chronologically by month and year

2. Select the documents needing to be filed. At a minimum, file the following:
   A. Meat certificate (copy) and originals for other certification accompanying the consignment (e.g., certification detailing processing, identifying country of origin, or providing country of processing)
   B. Bill of lading or airway bill
   C. Customs entry
   D. Invoice
   E. VS permit (copy), if a VS permit was issued
3. Maintain each file for no less than 5 years in the originating port and 2 years in other ports

**NOTICE**

PPQ–QPAS–Animal Disease Exclusion (ADE) audits these files when conducting port review.

---

### Returned U.S.-Origin Animal Products and Byproducts

**Introduction**

Use Table 2-4-10 to determine where to locate regulatory action on returned U.S.-origin products.

**Table 2-4-10 Regulatory Action on Returned U.S.-Origin Products**

<table>
<thead>
<tr>
<th>If the returned U.S.-origin animal products or byproducts are:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meat or meat products</td>
<td></td>
<td>SEE Table 2-4-11</td>
</tr>
<tr>
<td>Animal products or byproducts other than meat</td>
<td></td>
<td>REGULATE as described in Table 3-1-2</td>
</tr>
<tr>
<td></td>
<td>Has cleared foreign customs (border inspection)</td>
<td>CONTINUE with Procedures on page 2-4-15</td>
</tr>
<tr>
<td></td>
<td>Has not cleared foreign customs (border inspection)</td>
<td></td>
</tr>
</tbody>
</table>

**Procedures**

U.S.-origin animal products and byproducts are returned to the United States for various reasons. No USDA–APHIS veterinary import permit or foreign government health certification will be required for animal products and byproducts (other than meat) returning to the U.S. (originally exported from the U.S.), if the following requirements can be met:

1. The products were rejected at the foreign port of entry, were not allowed to clear foreign customs (border inspection), and were not delivered to the foreign receiving location.
2. The foreign entity or government provides a declaration confirming the material has not been modified in any manner while outside of the United States.
3. The now-importer (original exporter) provides a written explanation detailing the reason for the returned shipment or a written response from the receiving foreign country stating the reason for the product being rejected.
4. The now-importer (original exporter) provides a copy of the U.S. export certificate (with lot numbers, if applicable) issued by the responsible U.S. agency.
5. The now-importer (original exporter) provides a copy of the exporting invoice (with lot numbers), shipping documents, etc.

6. **All** documents **must** be made available to the inspector at the U.S. port of return entry.

7. The Customs and Border Protection (CBP) Agricultural Specialist at the U.S. port of arrival receiving the returned shipment **must** conduct a visual inspection of the returned goods to verify the materials have **not** been opened\(^3\) and cross-check the identifying information, which may include lot numbers, to verify the goods returning to the U.S. are the same materials that exported from the U.S. and that they have **not** been tampered with or altered. Take photographs to document the inspection: the general condition of the contents; the shipping marks/lot numbers/other identifiers; and any irregularities.

---

**NOTICE**

All documents listed above **must** be made available to Customs and Border Protection (CBP) at the U.S. port of return.

If the above requirements are **not** met or if, upon inspection, there is evidence the individual product containers were opened\(^3\) or the identifying information, which may include lot numbers, on the U.S. export certificate and/or exporting invoice do **not** correspond with the identifying information on the returning material, regulate as if the animal products or byproducts were of foreign origin. Use the appropriate Reference section to determine the regulatory action to take or contact the local PPQ–AQI–VMO.

---

2. **Not** all U.S.-origin animal products or byproducts exported from the United States require a U.S. export certificate. Contact the local PPQ–AQI–VMO for additional guidance.

3. If the outside shipping container, carton, etc. is open, or has evidence of having been opened, inspect the individual product containers to verify the individual product containers have **not** been opened to ensure the product/material being returned has **not** been modified in **any** manner while outside the United States. Outer cartons, boxes, containers, etc. may have been opened while out of the United States to allow for inspection or repackaging of the unopened individual product containers being returned to the United States. Individual product containers of the product **may** be returned **even if** an outer shipping container, carton, etc. has evidence of being opened if, upon inspection, the individual product containers have **not** been opened (e.g., seals are still in place, etc.).
Returned U.S.-Origin Meat or Meat Products

Returned U.S.-origin, fresh (chilled or frozen) or cured, dried meat or meat products from ruminants, swine, or poultry can be regulated using Table 2-4-11.

If the meat or meat products are not for human consumption (i.e., pet food), regulate using the Procedures on page 2-4-15.

Table 2-4-11 Returned U.S-Origin Meat or Meat Products

<table>
<thead>
<tr>
<th>If the importation is returning from:</th>
<th>And the meat or meat products are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. military base or installation</td>
<td></td>
<td>SEE Table 2-4-12</td>
</tr>
<tr>
<td>◆ Other than a U.S. military base or installation</td>
<td>Has cleared foreign customs (border inspection)</td>
<td>REGULATE as described in Table 3-1-2 on page 3-1-10</td>
</tr>
<tr>
<td>◆ Unmarked as from a U.S. military base or installation</td>
<td>Has not cleared foreign customs (border inspection)</td>
<td>SEE Consignment Inspection for Required Conditions on page 2-4-17</td>
</tr>
</tbody>
</table>

Table 2-4-12 Returned U.S-Origin Perishable Meat or Meat Products from a U.S. Military Base or Installation

<table>
<thead>
<tr>
<th>If the cartons are:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marked by the Defense Procurement Services Center (DPSC) as a product of the U.S.A.</td>
<td>Cartons are unopened</td>
<td>RELEASE; ALLOW reentry</td>
</tr>
<tr>
<td>Cartons are opened</td>
<td>PROVIDE one of the following options allowing the meat products to be:</td>
<td></td>
</tr>
<tr>
<td>◆ Incinerated under APHIS supervision</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Transferred to another vessel or base</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Used as ship’s stores</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not marked as above</td>
<td>Meat or meat product is cooked, shelf stable¹</td>
<td>RELEASE; ALLOW reentry</td>
</tr>
<tr>
<td>Meat or meat product not as above</td>
<td>SEE Consignment Inspection for Required Conditions on page 2-4-17</td>
<td></td>
</tr>
</tbody>
</table>

¹ Determine shelf stability using documents accompanying the shipments (e.g., foreign government certification, manufacturer’s statement).

Consignment Inspection for Required Conditions

Check the consignment using a tailgate inspection (unless there is reason to believe there are unopened containers; e.g., boxes, cartons, combo bins, crates, etc., in the rest of an individual container) to ensure the required conditions are met. Take photographs to document the inspection: the general condition of the contents; the shipping marks/lot numbers/other identifiers; and any irregularities.

◆ Containers and their contents are as identified on the accompanying documentation.
Containers are individually packed as originally shipped; only unopened containers may be returned to the U.S. (except returns from Canada and Mexico)

- Opened containers from Canada will be allowed when accompanied by FSIS Form 9135-3 and shipments are released to an approved FSIS Import Facility
- Opened containers from Mexico will be allowed when accompanied by FSIS Form 9060-5 and shipments are released to an approved FSIS Import Facility

**NOTICE**

Boxes or cartons opened for inspection or sampling are not admissible.

- Containers are marked to confirm the consignment is of U.S. origin, i.e., all containers must bear a USDA–FSIS mark of inspection
- Containers must be identified with an establishment or plant number and shipping marks
- If the product is returning from Canada, the consignment is covered by FSIS Form 9135-3, Certificate for Export of Meat and Poultry Products
- If the product is returning from other than Canada, the consignment is covered by FSIS Form 9060-5, Export Certificate
- Opened (except the ones returning from Canada and Mexico as described above) or damaged containers of meat, meat products, casings, or “tripas” will not be allowed entry. For all other shipments that do not meet the above requirements, the shipments will be regulated as if the animal products or byproducts are of foreign origin, and therefore they must be accompanied by a VS import permit
- Opened shipping containers of meat and meat products that have been retorted and sealed in plastic must be accompanied by appropriate FSIS forms and shipping documents upon return to the United States. Shipments will not be released until all documents are received and all shipping marks, USDA stamps of inspection, and establishment or plant numbers can be verified according to the documentation received. Under

---

4 If an outside container is open or has evidence of having been opened, inspect the individual product containers to verify the individual product containers have not been opened to ensure the product/material being returned has not been modified in any manner while outside the United States. Outer containers may have been opened while out of the United States to allow for inspection or repackaging of the unopened individual product containers being returned to the United States. Individual product containers of the product may be returned even if an outer container has evidence of being opened if, upon inspection, the individual product containers have not been opened (e.g., seals are still in place, etc.).

5 Applicants should identify an official FSIS establishment for reinspection, a date for the reinspection, and an import facility for sealing of the shipment. Approval of the establishment and reinspection date pending concurrence from the District Office, Office of Field Operations. Product must be sealed at an approved FSIS import facility prior to shipment moving to approved reinspection facility.
these circumstances, lesser amounts of returning product for a particular invoice/export certificate will be allowed

- Shipping containers (i.e., containers associated with vehicle transports such as tractor trailers or containers used to ship products by ocean vessel) that have been opened and reassembled into different containers before return to the United States must be accompanied by appropriate FSIS forms and shipping documents upon return to the United States. Shipments will not be released until all documents are received and all shipping marks, USDA stamps of inspection, and establishment or plant numbers can be verified according to the documentation received. Under these circumstances, lesser amounts of returning products for a particular invoice/export certificate will be allowed

- Shipping documents match the information on either FSIS Form 9135-3, Certificate for Export of Meat and Poultry Products, or FSIS 9060-5, Export Certificate

<table>
<thead>
<tr>
<th>If containers are:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intact and unopened</td>
<td>The following conditions are met:</td>
<td>RELEASE; ALLOW reentry</td>
</tr>
<tr>
<td></td>
<td>◆ Consignment is covered by FSIS Form 9060-5, Export Certificate or FSIS Form 9135-3, Certificate for Export of Meat and Poultry Products AND ◆ Information on the certificate matches information on the shipping documents</td>
<td></td>
</tr>
<tr>
<td>Either condition listed above is not met</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Opened or not intact</td>
<td>Canada¹</td>
<td>REFER to FSIS</td>
</tr>
<tr>
<td></td>
<td>Mexico²</td>
<td></td>
</tr>
<tr>
<td>Other than above</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
</tbody>
</table>

1 Opened containers from Canada will be allowed when accompanied by FSIS Form 9135-3 and shipments are released to an approved FSIS import facility. Applicants should identify an official FSIS establishment for reinspection, a date for the reinspection, and an import facility for sealing of the shipment. Approval of the establishment and reinspection date pending concurrence from the District Office, Office of Field Operations. Product must be sealed at an approved FSIS import facility prior to shipment moving to an approved reinspection facility.

2 Opened containers from Mexico will be allowed when accompanied by FSIS Form 9060-5 and shipments are released to an approved FSIS import facility. Applicants should identify an official FSIS establishment for reinspection, a date for the reinspection, and an import facility for sealing of the shipment. Approval of the establishment and reinspection date pending concurrence from the District Office, Office of Field Operations. Product must be sealed at an approved FSIS import facility prior to shipment moving to an approved reinspection facility.
Returned U.S. Meat or Meat Products from Countries FREE of Diseases of Concern

For returned U.S.-origin fresh or frozen meat or meat products from ruminant, swine, or poultry from a country known to be free of diseases of concern, or that are cured, dried meat or meat products:

1. Ask the consignee or the consignee’s agent for the shipping documents and, if available, the corresponding FSIS Export Certificate, FSIS Form 9060-5.
2. Inspect the consignment to ensure the packages are closed and the meat is intact and matches the accompanying documents.
Introduction

The Reference chapter of the manual is divided into sections representing categories of animal products and byproducts in order to help the user find the correct regulatory actions. All the sections are listed with a brief summary of what is covered and not covered under each section. At the beginning of each section is a table of contents, an introduction, and a locator table. These navigational tools will help the user quickly find where to go within a section. If a product contains components of multiple species, look at each species and apply the most strict criteria.
Animal products may be offered for entry under descriptions that may **not** appear to be subject to regulatory restrictions, such as additive, adhesive, feed/food additive, nutritional supplement, or supplement. Carefully scrutinize documents for descriptions indicating consignments that may contain restricted or prohibited products. Identify **all** ingredients **before** regulating.

**NOTICE**

Bovine is defined as *Bos taurus*, *Bos indicus*, and *Bison bison*—cattle and bison. The definition **no longer includes** *Bos grunniens* and *Bos mutus*—yak. Yak will be regulated the same as cervid and camelid.

Animal products may be offered for entry under descriptions that may **not** appear to be subject to regulatory restrictions, such as additive, adhesive, feed/food additive, nutritional supplement, or supplement. Carefully scrutinize documents for descriptions indicating consignments that may contain restricted or prohibited products. Identify **all** ingredients **before** regulating.

**NOTICE**

Thoroughly review the documents accompanying the shipment to determine if a processed animal protein (meat meal, bone meal, meat-and-bone meal, blood meal, dried plasma and other blood products, hydrolyzed protein, hoof meal, horn meal, poultry meal, feather meal, fish meal and any other similar products) is present in the product. If a processed animal protein is present, regulate as such.

**NOTICE**

All importations of fresh, frozen organs, glands and their derivatives from countries with diseases of concern **must** be shipped in tight, leakproof containers. A sealed, leakproof layer is placed around the absorbent material.

The following products are **not** covered:

- African rodents, bats, cats, dogs, members of the family Viverridae (including binturongs, civets, genets, and linsangs), nonhuman primates (apes, gibbons, marmosets, monkeys, etc.), turtles/tortoises/terrapins **less than** 4 inches in length, and viable turtle eggs. The CDC has jurisdiction over the importation of these animals, therefore, the importer should contact the CDC for import restrictions at 770-488-7100 or visit the regional CDC Quarantine Station website at [https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html](https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html)

- Human specimens/samples. Use information found on manifests, invoices, or other shipping documents to verify shipments as being human specimens or samples. Once identified, these shipments do **not** require agricultural review and inspection and should be referred to CDC

- Importations of live animals, **except** for laboratory animals (consult with local VS for notification and procedures for any live animal import other than those handled by the CDC)

- Live animals found while clearing aircraft or vessel (refer to the special procedures for Safeguarding Live Animals on page 2-4-9)
Pet birds in passenger baggage and aboard vessels or yachts and pleasure vessels (refer to the special procedures for Handling Pet Birds on page 2-4-2)

**NOTICE**

Some products, such as blood and biologicals, are highly perishable, therefore, expedite an importation when it is authorized for release. If the hold cannot be released, allow the responsible party to refrigerate the product or to apply dry ice if requested. This action must be performed under CBP supervision. When dry ice is applied to high-risk products (e.g., fetal bovine serum), the responsible party shall apply the dry ice in the outer shipping box, but shall not open the inner product box/packaging containing the high-risk product.

**NOTICE**

When the label of a food product for human or animal consumption mentions an animal-origin product and that item is not included in the ingredient list (such as "contains traces of dairy" or an animal-origin allergen), the item is not regulated per APHIS regulations. Regulate the animal-origin products that are only included in the ingredient list.

---

**VS Permits**

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

Follow Table 3-1-1 to match the permit with the shipping documents.

**Table 3-1-1 How to Match a VS Permit With Shipping Documents**

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit     | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
| Discrepancy is other than an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |
**Avian Products**

This section covers products derived from avian species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), blood/blood products, bones, eggs/egg products, glands, meat, meat products, meat byproducts, organs, pet food/animal feed, tissues, and waste. See Avian Products Locator on page 3-2-2 to regulate these products and byproducts.

**Not** covered in this section are examples of fully baked goods (see page 3-2-8) and eggs imported for research (see page 3-2-8). Also **not** covered in this section are biological products (including micro-organisms, tissue culture), casings, cosmetics, embryos, fomites, fully finished cosmetics, gelatin, hides, ova, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines), processed animal proteins, semen, and trophies.

**Bovine Products**

This section covers products derived from bovine species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), blood/blood products, bones, calcium phosphate derivatives, collagen, glands, insulin (nonpharmaceutical use), meat, meat products, meat byproducts, offal, organs, pet food/animal feed, tallow (and derivatives), tissues, and waste. See Bovine Products Locator on page 3-3-3 to regulate these products and byproducts.

**Not** covered in this section are biological products (including micro-organisms, tissue culture), casings, cosmetics, embryos, fomites, fully finished cosmetics, gelatin, hides, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines, **but excluding** calcium phosphate derivatives), ova, processed animal proteins, semen, and trophies. Finished suture material derived from intestines and packed in liquid is **unrestricted**.

**Camelid and Cervid Products**

This section covers products derived from camelid and cervid species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), antlers (**other than** trophy) blood/blood products, bones, glands, meat, meat products, meat byproducts, organs, pet food/animal feed, tissues, and waste. See Camelid and Cervid Products Locator on page 3-4-3 to regulate these products and byproducts.
Not covered in this section are biological products (including microorganisms, tissue culture), casings, cosmetics, embryos, fomites, fully finished cosmetics, gelatin, hides, ova, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines), processed animal proteins, semen, and trophies. Finished suture material derived from intestines and packed in liquid is unrestricted.

Casings and Related Products

This section covers regulating importations of animal casings (natural casings) as well as collagen casings (reconstituted casings). Casings are membranous covers used as food containers for processed meat. See Casings and Related Products on page 3-5-1 to regulate these product and byproducts.

Not all products derived from an animal’s digestive organs or bladder are casings. Some products are imported for different purposes. Also, there are artificial casings made primarily from cellulose. Therefore, the following animal products and byproducts are not covered in the casings section: artificial casings made from cellulose are unrestricted; intestines imported as finished suture material packed in liquid are unrestricted; and stomachs imported as edible meat products, like tripe, should be regulated by species, see Table 3-1-2 on page 3-1-10.

Cosmetics

This section covers bulk components of animal-origin products to be incorporated into cosmetics. Cosmetics may have several animal-origin ingredients; however, if cosmetics are fully finished and packaged and ready for sale, they are unrestricted. Bulk cosmetic formulations containing tallow derivatives as the only animal-origin ingredients are also unrestricted. See Cosmetics on page 3-6-1 to regulate these products and byproducts.

Not covered in this section are cosmetics comprised of animal-origin components regulated in other sections of this manual.

Equine Products

This section covers products derived from equine species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), bones, glands, meat, meat products, meat byproducts, organs, pet food/animal feed, tissues, and waste. See Equine Products on page 3-7-1 to regulate these products and byproducts.

Not covered in this section are biological products (including microorganisms, tissue culture), casings, cosmetics, embryos, fomites, fully finished
cosmetics, gelatin, hides, ova, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines), processed animal proteins, semen, and trophies.

### Fomites

This section covers egg cartons, crates, flats, or liners, used farm machinery, footwear, garbage, semen and embryo containers, straw, hay, grass, used meat covers, and scrap bagging. See Fomites on page 3-8-1 to regulate these products and byproducts.

### Gelatin

This section covers gelatin and gelatin component of and gelatin-containing products (except human pharmaceuticals, dietary supplements, and nutraceuticals) that do not contain other animal-origin ingredients. If a product contains animal ingredients in addition to gelatin, inspect each species and apply the **most strict** criteria. See Gelatin on page 3-9-1 to regulate these products and byproducts.

Not covered in this section are human pharmaceuticals, dietary supplements, and nutraceuticals. Also not covered in this section is animal glue, inedible gelatin, nonedible gelatin, and technical gelatin not for use in animal feed. See Table 3-1-2 on page 3-1-10.

### Hides and Related Byproducts

This section covers parts and byproducts that come from the exterior of animals and birds including rawhide, hides, skins, capes (with or without feathers), wool of sheep, hair, bristles of swine, and feathers only. See Hides and Related Byproducts on page 3-10-1 to regulate these products and byproducts.

Not covered in this section are hides and related byproducts imported as trophies (regulate these products as Trophies on page 3-20-1), meals (regulate these products as processed animal proteins in Table 3-1-2), and hides/skins intended for use as pet food/chews/treats (regulate these products by species). Finished products, made from hides and related products, that are not contaminated with manure, blood, or other contaminants are not covered by this section and are **unrestricted**.
Human and Veterinary Pharmaceuticals and Human Vaccines

This section covers human and veterinary medical devices and pharmaceuticals, human vaccines, antivenom, dietary supplements, organs and their derivatives for pharmaceutical use, and nutraceuticals. See Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1 to regulate these products and byproducts.

Not covered in this section are blood and blood products or nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”)—regulate by species in Table 3-1-2. This section also does not cover vaccines for use in animals. See Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1.

Insects, Arachnids, and Worms

This section covers insects, arachnids, worms, and other potential associated vectors of animal health concern. See Insects, Arachnids, and Worms on page 3-12-1 to regulate these products and byproducts.

Laboratory Mammals

This section covers laboratory mammals (and their products) including ferrets, gerbils, guinea pigs, hamsters, mice, rabbits, rats, transgenic rabbits, transgenic rats, and transgenic/knockout mice. See Laboratory Mammals on page 3-13-1 to regulate these products and byproducts.

Not covered in this section are ferrets, gerbils, guinea pigs, hamsters, mice, rabbits, and rats intended for human consumption.

Milk/Milk Products

This section covers all products derived from milk including cultured milk products and their dry derivatives, dry milk products, fresh (chilled or frozen) milk products that are pasteurized and require refrigeration, shelf-stable food products containing milk or milk products, usually prepackaged for individual use, shelf-stable milk products heat processed to the extent at which refrigeration is not necessary, animal feed/pet food containing milk as the only animal-origin ingredient, and other products derived from milk that do not logically fit into previously mentioned examples. See Milk/Milk Products on page 3-14-1 to regulate these products and byproducts.
Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Vaccines)

This section covers vaccines, cell and tissue cultures and their products, microorganisms and their products, test kits, and other similar items. These miscellaneous biological products may be regulated according to their source, method of production or synthesis, packaging (bulk or final dosage form), and terminal use in humans, animals, or research. See Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1 to regulate these products and byproducts.

Not covered in this section are blood and blood products or nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), which are regulated by species in Table 3-1-2 on page 3-1-10. This section also does not cover human and veterinary medical devices and pharmaceuticals, human vaccines, antivenom, dietary supplements, organs and their derivatives for pharmaceutical use, and nutraceuticals.

Ovine and Caprine Products

This section covers products derived from ovine and caprine species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), bones, glands, meat, meat products, meat byproducts, organs, pet food/animal feed, tallow (and derivatives), tissues, vitamin D3 derived from sheep wool grease, and waste. See Ovine and Caprine Products on page 3-16-1 to regulate these products and byproducts.

Not covered in this section are biological products (including microorganisms, tissue culture), casings, cosmetics, embryos, fomites, fully finished cosmetics, gelatin, hides, ova, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines, but excluding vitamin D3 derived from sheep wool grease), processed animal proteins, semen, and trophies. Finished suture material derived from intestines and packed in liquid is unrestricted.

Ruminant Meat and Meat Products

This section covers regulating ruminant extract, bone stock, bouillon cubes, and dehydrated mixtures, as well as fresh, cooked, cured, and dried ruminant meat. All importations of meat and meat products, regardless of their amount or purpose, must meet APHIS entry requirements. Importations of meat and meat products imported for human consumption are also regulated by FSIS. See Ruminant Meat and Meat Products on page 3-17-1 to regulate these products and byproducts.
Not covered in this section are ruminant products regulated in other sections of this manual, e.g., ovine, bovine, and caprine.

Semen, Ova, and Embryos

This section covers semen, ova, and embryos. Semen is live animal sperm. Ova are live animal eggs. Embryos are live, fertilized eggs. Semen, ova, and embryos are imported either for reproductive (i.e., breeding) or research purposes. See Semen, Ova, and Embryos on page 3-18-1 to regulate these products and byproducts.

Not covered in this section are eggs and egg products, see Avian Products on page 3-2-1 and used semen and embryo containers, see Semen and Embryo Containers on page 2-2-14. When a VS permit does not authorize entry for the importation of equine semen, see Table 3-18-3 on page 3-18-3; for semen from other than equine and for ova and embryos, see Table 3-18-5 on page 3-18-4.

Swine Products

This section covers products derived from swine species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), bones, glands, meat, meat products, meat byproducts, organs, pet food/animal feed, tissues, and waste. See Swine Products on page 3-19-1 to regulate these products and byproducts.

Not covered in this section are biological products (including microorganisms, tissue culture), casings, cosmetics, embryos, fomites, fully finished cosmetics, gelatin, hides, ova, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines), processed animal proteins, semen, and trophies.

Trophies

USDA defines trophies as the bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass, or eviscerated and/or uneviscerated animal carcasses, that can be used as remembrance or souvenir of “the hunt” and are for personal use only. This section covers ruminant and swine trophies including hides and skins, bones and other bony tissues, and bird trophies of the entire carcass, the eviscerated carcass, or only the skin and feathers with head and feet attached. See Trophies on page 3-20-1 to regulate these products and byproducts.

Not covered in this section are antlers or bones entering as commercial importations, or the bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass, or eviscerated and/or uneviscerated animal carcasses that
are not intended for personal use only (i.e., are for resale, research, or consignment to a museum or education institution); regulate by species in Table 3-1-2.

### Manual Reference Locator

#### Table 3-1-2 Manual Reference Locator (page 1 of 4)

<table>
<thead>
<tr>
<th>If: Animal glue (including inedible gelatin, nonedible gelatin, and technical gelatin)</th>
<th>And is: For use in animal feed</th>
<th>And: REGULATE as Gelatin on page 3-9-1</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Not for use in animal feed</td>
<td>RELEASE</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Antibiotics</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SEE Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Bone ash, bone black, or bone char</th>
<th>And: Derived from:</th>
<th>And: Is accompanied by VS permit</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td> Bovines</td>
<td>Lacks VS permit</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td></td>
<td> Caprines</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td> Ovines</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Derived from other than above</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Casings</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SEE Casings and Related Products on page 3-5-1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Cosmetics (animal products incorporated into)</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SEE Cosmetics on page 3-6-1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Fomites (carriers, footwear, garbage, used farm machinery, meat covers, semen and embryo containers, hay or straw, egg cartons, crates, flats, or liners)</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SEE Fomites on page 3-8-1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Gelatin only (bulk gelatin, empty gel caps)</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SEE Gelatin on page 3-9-1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Hides (includes wool, hair, bristles, feathers)</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>SEE Hides and Related Byproducts on page 3-10-1</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-1-2 Manual Reference Locator (page 2 of 4)

<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human and veterinary medical devices and pharmaceuticals, human vaccines, antivenom, dietary supplements, organs and their derivatives for pharmaceutical use, and nutraceuticals</td>
<td>SEE Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Insects, arachnids, and worms</td>
<td>SEE Insects, Arachnids, and Worms on page 3-12-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Milk/milk products only</td>
<td>SEE Milk/Milk Products on page 3-14-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nontraditional/alternative/homeopathic medicinal products (often referred to as &quot;Asian medicinals&quot;)</td>
<td>REGULATE by species (see appropriate chapter)</td>
<td>Derived from animals</td>
<td>APPLY plant quarantines as appropriate</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Derived from plants</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Derived from minerals</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pet food/chews/treats</td>
<td>SEE Milk/Milk Products on page 3-14-1</td>
<td>Milk/milk products only</td>
<td>RELEASE or CONTROL as specified in the permit(^1)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>From Canada</td>
<td>Is accompanied by VS permit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Thermally processed, shelf stable</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Is appropriately certified and accompanied by required documentation(^2)</td>
<td>RELEASE(^1)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification and/or required documentation</td>
<td>REFUSE ENTRY(^1)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Raw</td>
<td>Is appropriately certified(^3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>RELEASE(^1)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>From other than Canada</td>
<td>CONTINUE to &quot;Other than above&quot; table row below on page 3-1-12</td>
<td></td>
</tr>
<tr>
<td>Plant materials altogether without animal-origin ingredients</td>
<td>SEE Table 3-8-5 on page 3-8-6</td>
<td>Straw, hay, or grass only</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ruminant meat and meat products</td>
<td>SEE Ruminant Meat and Meat Products on page 3-17-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Semen, ova, and embryos</td>
<td>SEE Semen, Ova, and Embryos on page 3-18-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trophies</td>
<td>SEE Trophies on page 3-20-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>If:</td>
<td>And is:</td>
<td>And is:</td>
<td>And:</td>
<td>Then:</td>
</tr>
<tr>
<td>-----</td>
<td>---------</td>
<td>---------</td>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>Wholly inorganic (anthelmintic, antioxidant, binder, buffer, flow agent, mineral, synthetic flavoring, salt lick, synthetic vitamin, etc.)</td>
<td></td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td><strong>Other than above</strong></td>
<td>Processed animal protein</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified in the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2. PROVIDE the importer with appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not processed animal protein</td>
<td>Avian</td>
<td>SEE Avian Products on page 3-2-1</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bovine</td>
<td>SEE Bovine Products on page 3-3-1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Camelid and/or cervid (includes NR species)</td>
<td></td>
<td>SEE Camelid and Cervid Products on page 3-4-1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Canine or feline</td>
<td>Is accompanied by VS-recommended documentation</td>
<td>1. RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2. CONTACT and REFER to the CDC, which has jurisdiction over these items, at 770-488-7100 or visit the regional CDC Quarantine Station website at <a href="https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html">https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html</a></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks VS-recommended documentation</td>
<td>CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Equine</td>
<td></td>
<td>SEE Equine Products on page 3-7-1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fish/shellfish, amphibian, reptile, aquatic species</td>
<td>Is accompanied by VS-recommended documentation</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks VS-recommended documentation</td>
<td>CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (SEE Appendix F)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>If:</td>
<td>And is:</td>
<td>And is:</td>
<td>And:</td>
<td>Then:</td>
</tr>
<tr>
<td>---------------------------------</td>
<td>--------------------------</td>
<td>--------------------------</td>
<td>------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Other than above (cont.)</td>
<td>Not processed animal protein (cont.)</td>
<td>Laboratory mammals(^{10})</td>
<td></td>
<td>SEE Laboratory Mammals on page 3-13-1</td>
</tr>
<tr>
<td></td>
<td>Nonhuman primates</td>
<td>Is accompanied by VS-recommended documentation(^{11})</td>
<td></td>
<td>1. USDA permit is not required</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. CONTACT and REFER to the CDC, which has jurisdiction over these items, at 770-488-7100 or visit the regional CDC Quarantine Station website, at <a href="https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html">https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3. CONTACT local FWS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS-recommended documentation</td>
<td>1. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (SEE Appendix F)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2. CONTACT and REFER to the CDC, which has jurisdiction over these items, at 770-488-7100 or visit the regional CDC Quarantine Station website at <a href="https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html">https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html</a></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3. CONTACT local FWS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Ovine and/or caprine</td>
<td>SEE Ovine and Caprine Products on page 3-16-1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Swine (includes NS species)</td>
<td>SEE Swine Products on page 3-19-1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Other than above</td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

\(^{1}\) The authority for these actions come from 9 CFR 95 (many sections). Certification only (no permit) is by policy change.
2 Accompanied by the following documents:
   ◆ A valid ORIGINAL or COPY (copy may be paper or electronic) of HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally Processed Pet Food/Chews/Treats Exported from Canada to the United States of America on page E-1-26.
     —The ORIGINAL certificate must be used for the first importation of the thermally processed pet food/chews/treats. Subsequent shipments may use a COPY of the certificate. The receipt of the original certificate must be noted in appropriate CBP systems.
     —Certificates are valid for a 30-day period.
   AND
   ◆ Accompanied by a shipment-specific Importer's Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States on page E-1-30

OR

For facilities on the List of Canadian Processing Facilities Authorized to Utilize Copies of HA2828 for All Shipments (https://www.aphis.usda.gov/animal_health/downloads/import/canada-processing-facilities-auth-to-utilize-copies-of-ha2828-for-all-shipments.pdf), the shipment can be accompanied by the following documents:
     —Certificates are valid for a 30-day period.
   AND
   AND
   ◆ Accompanied by a shipment-specific Importer's Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States on page E-1-30


4 Most commercially derived vitamins and minerals are synthetically produced from nonanimal-origin ingredients. Exceptions include vitamin D, vitamin A, and calcium phosphate derivatives (i.e., any derivative, e.g., dicalcium phosphate, tricalcium phosphate, etc.). Regulate animal-derived vitamins by species.

5 Rendered or processed animal proteins for human use are allowed entry without restriction when presented as an ingredient in a finished human food products ready for direct consumer sale.

6 Includes research laboratory canine/feline materials and personal pet diagnostic samples originating from private veterinary practices and laboratories.

7 A declaration from the shipper/producer providing, in a clear and concise manner on foreign shipper/producer letterhead (containing the physical address of the foreign shipper/producer), the following information per Guideline 1102, Feline and Canine Material:
   ◆ Identifying the material and naming the animal species
   ◆ Confirming the material does not contain any other animal-derived material (i.e., does not contain any livestock- or poultry-origin material)
   ◆ Confirming the material was not derived from feline or canine species that were inoculated with or exposed to any infectious agents of USDA agricultural concern

8 Including the materials from these species, such as blood, chondroitin, collagen, emulsions, extracts, feces, fluids, glucosamine, oils, tissues, serum, urine, and venom.

9 VS recommends the following information accompany each consignment; DHS, CBP Agricultural Specialists/Inspectors may use shipping documents, such as: manifests, invoices, foreign shipper/producer statements on foreign shipper/producer letterhead, or other shipping documents providing the following information, per Guideline 1104: Amphibians, Fish, Reptiles, Shellfish, and Aquatic Species (includes venom):
   ◆ Identifying the material
   ◆ Naming the animal species
For the purposes of this section, laboratory mammals (and their products) include ferrets, gerbils, guinea pigs, hamsters, mice, rabbits, rats, transgenic rabbits, transgenic rats, and transgenic/knockout mice.

VS recommends the following information accompany each consignment: DHS, CBP Agricultural Specialists/inspectors may use shipping documents, such as: manifests, invoices, foreign shipper/producer statements on foreign shipper/producer letterhead, or other shipping documents providing the following information, per Guideline 1101: Non-Human Primate Material (excluding cell lines):

◆ Identifying the material and naming the animal species
◆ Confirming the material was **not** obtained from nonhuman primates that have been inoculated with or exposed to any livestock or poultry foreign animal disease agent
Introduction

Avian Products Covered in This Section
This section covers products derived from avian species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), blood, bones, eggs, organs, glands, meat, meat products, meat byproducts, tissues, pet food/animal feed, and waste.

NOTICE
When shipments of meat, poultry, or egg products are also regulated by FSIS, provide the original meat certificate or original government certificate to FSIS and retain a copy of the meat or government certificate in the port files.
Avian Products Locator

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

NOTICE

Regarding commercial importations of shell eggs, which are also regulated by the Agricultural Marketing Service (AMS), refer to Appendix G for additional information.

Avian Products NOT Covered in This Section

1. Examples of fully baked goods (excluding moon cakes) include the following as a partial, not all-inclusive list: candy and/or confectioneries (containing milk/milk products and/or egg/egg products and/or vitamin A and/or vitamin D3); drink mixes; egg protein shampoos; mayonnaise; dry plain pasta; dry plain noodles; salad dressing; sauces containing eggs; pancake mixes; bread mixes; cake mixes; and shelf-stable products with egg ingredients for human consumption in commercially labeled, hermetically sealed containers.

2. Eggs being imported for research: consider as embryos and refer to Table 3-18-5 on page 3-18-4; egg carton, crates, flats, or liners used as packing material (these are of concern because of possible contamination with blood, feathers, manure, or shells) should be regulated as fomites (refer to Table 3-8-2 on page 3-8-3)—if found to be contaminated, refer to Step 5: Action on Contaminants and Ticks on page 2-2-13 under Clearing Regulated Cargo on page 2-2-1.

In addition, not covered in this section are biological products (including micro-organisms, tissue culture), casings, embryos, fomites, fully finished cosmetics, gelatin, hides, ova, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines), processed animal proteins, semen, and trophies.

NOTICE

Some egg products are highly perishable, therefore, expedite an importation when it is authorized to be released. If the hold cannot be released, allow the responsible party to refrigerate the product or to apply dry ice if requested. This action must be performed under CBP supervision.
Table 3-2-1 How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>

| Do not match the permit   | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |

| Discrepancy is other than an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

To determine the appropriate regulatory action for the specific avian products as well as what (if any) documentation is required, see Table 3-2-2 on page 3-2-3.

**WARNING**

In the avian products section, products **must** be regulated for each disease status of the country or region of export to determine all requirements that **must** be met before releasing the product(s). E.g., if a country or region of export has multiple disease conditions (i.e., ND and HPAI), check the tables for **each applicable** disease designation. The regulatory decision for the commodity should be based on the **most restrictive** action. Contact the local PPQ–AQI–VMO with questions.

**NOTICE**

All commercial shipments from Canada are subject to regulation for HPAI.

Table 3-2-2 Avian Products Locator (page 1 of 2)

<table>
<thead>
<tr>
<th>If: Birds’ nests</th>
<th>And the country of export is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Is edible</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>9 CFR 94</td>
</tr>
</tbody>
</table>
|                 | Blood/blood products¹ | Lacks VS permit | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) | | |
|                 |                               | Is inedible | Is accompanied by VS permit | RELEASE or CONTROL as specified in the permit | 9 CFR 95 |
Table 3-2-2 Avian Products Locator (page 2 of 2)

<table>
<thead>
<tr>
<th>If:</th>
<th>And the country of export is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blood/blood products(^1) (cont.)</td>
<td></td>
<td>Is <em>inedible</em> (^{\text{cont.}})</td>
<td>Lacks VS permit</td>
<td>9 CFR 95</td>
</tr>
</tbody>
</table>
|                                                                  |                               |                 | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |            |
| Eggs and/or egg products                                          |                               |                 | SEE Table 3-2-4                                                       |            |
| Feathers                                                          |                               |                 | SEE Table 3-10-10                                                     |            |
| Meat and/or meat products                                         |                               |                 | SEE Table 3-2-12                                                     |            |
| Pet food/chews/treats\(^2\)                                       | Canada                        |                 | CONTINUE to “Other than above” row below                              |            |
|                                                                  | Other than Canada             |                 |                                                                      |            |
| Schmaltz (rendered fat)\(^3\)                                     |                               |                 | RELEASE                                                               | 9 CFR 95   |
| Other than above (e.g., nontraditional/alternative/homeopathic    | An APHIS-defined EU Poultry   | Is accompanied  | RELEASE or CONTROL as specified on the permit                         |            |
| medicinal products (often referred to as “Asian medicinals”),     | Trade Region country\(^5\)    | by a VS permit   |                                                                      |            |
| bones\(^4\), pet food/chews/treats\(^2\), animal feed\(^2\),      |                               |                 |                                                                      |            |
| tissues, animal waste, etc.)                                      |                               | Lacks VS permit  | REFUSE ENTRY                                                           |            |
|                                                                  |                               | Is appropriately |                                                                      |            |
|                                                                  |                               | certified\(^6\)   |                                                                      |            |
|                                                                  |                               | Lacks certification|                                                                      |            |
| Other than above                                                  | Accompanied by VS permit      |                 | RELEASE or CONTROL as specified on the permit                         |            |
|                                                                  | Lacks VS permit                |                 |                                                                      |            |
|                                                                  | Is consigned to an approved   | AUTHORIZING       |                                                                      |            |
|                                                                  | establishment\(^7\)           | SHIPMENT under   |                                                                      |            |
|                                                                  | Is **not** consigned to an    | seal with VS Form |                                                                      |            |
|                                                                  | approved establishment\(^7\)  | 16-78 (see Appendix H for form) |                                                                      |            |
|                                                                  | Is **not** consigned to an     | 1. **DO NOT**    |                                                                      |            |
|                                                                  | approved establishment\(^7\)  | RELEASE the HOLD |                                                                      |            |
|                                                                  | Is **not** consigned to an     | 2. PROVIDE the   |                                                                      |            |
|                                                                  | approved establishment\(^7\)  | importer with the |                                                                      |            |
|                                                                  |                               | appropriate       |                                                                      |            |
|                                                                  |                               | options (see Table 2-2-9) |                                                                      |            |

1 Examples include, **but are not limited to**, avian/poultry blood cakes, puddings, sauces, thickening agents, etc. for human consumption as well as byproducts **not** intended for human consumption. If product(s) contain an additional animal-origin component (e.g., blood sausage, blood pudding), the product(s) **must** be regulated for each component of animal origin to determine all requirements that **must** be met before releasing the product(s).
Birds’ Nests

Birds’ nests are imported for both edible and inedible purposes. Edible birds’ nests are the dried, glutinous secretion from salivary glands of southern Asiatic swifts. These nests are used in making soup.

2 Pet food/chews/treats and/or animal feed containing only animal-origin materials that do not typically require a permit (such as vitamins, minerals, gelatin, milk, rendered fat (such as tallow, lard, and schmaltz), and others) may be imported as combined ingredients, and without an import permit if all applicable APHIS import requirements for each animal-origin ingredients have been met.

3 Upon visual inspection of the documents (label, etc.), CBP officials can confirm that the product is schmaltz and does not contain any other animal-origin ingredients.

4 Excludes fully finished manufactured products made with bones. Examples include, but are not limited to, buttons, tools, weapons (knife handles, pistol grips), and souvenirs. These products are unrestricted.

5 APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; the Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

6 Any one of the following:

- Review the accompanying documents to verify a certificate is present with the statement cited below:
  - The poultry products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
    - Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
    - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
    - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State
  - The poultry products must not have been commingled with poultry products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section
  - No equipment or materials used in transporting the birds or poultry from which the poultry products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected

OR

- A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).

7 Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is not eligible for consignment to approved establishments.
Apply plant regulations to all importation of birds' nests. They must be free of soil and prohibited plant material such as wheat (or related genera) straw, rice straw, corn (or related genera) straw, noxious weed propagules, or parasitic plants and their seeds.

Table 3-2-3 Birds' Nests (page 1 of 2)

<table>
<thead>
<tr>
<th>If the birds' nests are:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edible</td>
<td>Affected with ND or HPAI (excludes Canada)</td>
<td>Is accompanied by a VS permit</td>
<td>Lacks VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Canada</td>
<td>Is accompanied by the required CFIA Annex A-9</td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>From an APHIS-defined EU Poultry Trade Region country</td>
<td>Is accompanied by a VS permit</td>
<td>Lacks VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Free of ND and HPAI</td>
<td>Is accompanied by VS permit</td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Inedible</td>
<td>Affected with ND or HPAI</td>
<td>Is accompanied by VS permit</td>
<td>Lacks VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Canada</td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>From an APHIS-defined EU Poultry Trade Region country</td>
<td>Is accompanied by a VS permit</td>
<td>Lacks VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

NOTICE

The importation may be subject to plant regulations.
Table 3-2-3  Birds’ Nests (page 2 of 2)

<table>
<thead>
<tr>
<th>If the birds’ nests are:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inedible (cont.)</td>
<td>From an APHIS-defined EU Poultry Trade Region country² (cont.)</td>
<td>Lacks VS permit (cont.)</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of ND and HPAI</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1  A certification signed by a full-time, salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 74 °C (165 °F).

2 APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; the Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

3 Review the accompanying documents to verify a certificate is present with the statements cited below:
   ◆ (a) Poultry products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
      (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle Disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
      (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last affected premises in the zone, whichever is later; or
      (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as restricted zone is removed by the competent veterinary authority of the Member State.
   ◆ (b) The poultry products must not have been commingled with poultry products derived from other birds and poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section. Additionally, the poultry products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section.
   ◆ (c) No equipment or materials used in transporting the birds or poultry from which the poultry meat and meat product derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live poultry that do not meet the requirements of § 94.28(b), unless the equipment and materials have first been cleaned and disinfected.
   OR
   ◆ A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).
Eggs and/or Egg Products

Products Covered in This Section

This section covers eggs, and egg products imported for both edible and inedible purposes, as follows:

- Baluts (fertile eggs incubated 17 days)
- Boiled eggs (hard-boiled eggs, salted eggs, pickled eggs)
- Eggs that are preserved, but uncooked (i.e., 100-year eggs and peedan eggs)
- Egg shells
- Fresh, unfertilized eggs for breaking and pasteurization
- Fresh, unfertilized eggs for food
- Inedible egg products (e.g., liquid yolks, egg-based paint)
- Moon cakes
- Noodle soup, fresh, frozen, or dried, containing egg or egg products

⚠️ WARNING

All eggs and egg products covered in this section originating from countries or regions affected with HPAI (except Canada) require a VS import permit, except table eggs for breaking and pasteurization, which may be consigned under seal to an approved establishment.

NOTICE

Regarding commercial importations of shell eggs, which are also regulated by the Agricultural Marketing Service (AMS), refer to Appendix G for additional information.

Products NOT Covered in This Section

1. Items similar to the following: baked goods (excluding moon cakes), drink mixes, egg protein shampoos, mayonnaise, dry plain pasta, dry plain noodles, salad dressings, sauces, pancake mixes, and cake mixes when eggs are the only animal-origin ingredient

2. Eggs being imported for research: consider as embryos and refer to Table 3-18-5 on page 3-18-4; egg carton, crates, flats, or liners used as packing material (these are of concern because of possible contamination with blood, feathers, manure, or shells) should be regulated as fomites (refer to Table 3-8-2 on page 3-8-3)—if found to be contaminated, refer to Step 5: Action on Contaminants and Ticks on page 2-2-13 under Clearing Regulated Cargo on page 2-2-1
In addition, not covered in this section are biological products (including micro-organisms, tissue culture), fully finished cosmetics, fomites, gelatin, hides, pharmaceuticals (including dietary supplements, nutraceuticals, and vaccines), processed animal proteins, semen, ova, embryos, or trophies.

**NOTICE**

Some egg products are highly perishable, therefore, expedite an importation when it is authorized to be released. If the hold cannot be released, allow the responsible party to refrigerate the product or to apply dry ice if requested. This action must be performed under CBP supervision.

**Eggs and Egg Products Locator**

When a VS permit does not accompany an importation of eggs or egg products, see Table 3-2-4 to determine the appropriate regulatory action.

Inedible eggs and egg products may also be subject to Fish and Wildlife Services (FWS) regulations if the egg/egg product is from an endangered or threatened bird.

**Table 3-2-4  Eggs and Egg Products NOT Authorized by a VS Permit**

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canned quail eggs</td>
<td>SEE Table 3-2-5</td>
</tr>
<tr>
<td>Edible eggs and egg products</td>
<td>SEE Table 3-2-6</td>
</tr>
<tr>
<td>Fresh, unfertilized eggs</td>
<td>SEE Table 3-2-8</td>
</tr>
<tr>
<td>Inedible egg products (e.g., liquid yolks, egg-based paint)</td>
<td>SEE Table 3-2-9</td>
</tr>
<tr>
<td>Product containing egg</td>
<td>REGULATE as edible eggs and egg products (see Table 3-2-7)</td>
</tr>
<tr>
<td>Moon cakes</td>
<td>SEE Table 3-2-10</td>
</tr>
<tr>
<td>Whole, empty egg shells (with egg white and egg yolk removed)</td>
<td>SEE Table 3-2-11</td>
</tr>
</tbody>
</table>
## Commercial Consignments of Canned Quail Eggs

### Table 3-2-5  Commercial Consignments of Canned Quail Eggs

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shelf stable&lt;sup&gt;1&lt;/sup&gt;</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Not shelf stable</td>
<td>An APHIS-defined EU Poultry Trade Region country&lt;sup&gt;2&lt;/sup&gt;</td>
<td>Is appropriately certified&lt;sup&gt;3&lt;/sup&gt;</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Affected with ND or HPAI (excludes Canada)</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks a VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Canada</td>
<td>Is appropriately certified&lt;sup&gt;4&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Free of ND and HPAI</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

1. Determine shelf stability using documents accompanying the shipment (e.g., foreign government certification, manufacturer’s statement).
2. APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania; Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
3. Any one of the following: Review the accompanying documents to verify a certificate is present with the statement cited below:
   - The eggs and egg products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the eggs and egg products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
     (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
     (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; OR
     (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State
   - The eggs and egg products must not have been commingled with eggs and egg products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the eggs and egg products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section.
   - No equipment or materials used in transporting the birds or poultry from which the eggs and egg products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected.
4. Must be accompanied by a CFIA-issued certificate specifying the articles were cooked throughout to reach a minimum internal temperature of 74 °C (165 °F).
Edible Eggs and Egg Products
See Table 3-2-6 to determine the appropriate regulatory action to take for all shipments of edible eggs and egg products covered in this section not accompanied by a permit authorizing entry.

See Appendix A, Guide to Entry Status of Animal Products in Passenger Baggage on page A-1-1 when edible eggs and egg products are encountered in passenger baggage.

Table 3-2-6 Edible Eggs and Egg Products (page 1 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>A bulk shipment</td>
<td>Is unpasteurized liquid eggs (for human consumption)</td>
<td>Is appropriately certified by CFIA¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is pasteurized liquid eggs (for human consumption)</td>
<td>Is appropriately certified by CFIA²</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is dried egg white albumen (for human consumption)</td>
<td>Is appropriately certified by CFIA³</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Cooked egg or food products containing eggs as ingredients (for human consumption)</td>
<td></td>
<td>Is appropriately certified by CFIA⁴</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>◆ Fresh, unfertilized eggs for breaking and pasteurization OR ◆ Fresh, unfertilized eggs for other than breaking and pasteurization</td>
<td></td>
<td>Is appropriately certified by CFIA¹</td>
<td>RELEASE</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-2-6 Edible Eggs and Egg Products (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada (cont.)</td>
<td>◆ Fresh, unfertilized eggs for breaking and pasteurization OR ◆ Fresh, unfertilized eggs for other than breaking and pasteurization (cont.)</td>
<td>Lacks certification</td>
<td>Is consigned to an approved establishment for shell eggs (see Appendix D)</td>
<td>1. SEAL the eggs in their shipping container using a numbered seal 2. AUTHORIZE shipment under seal with VS Form 16-78; ENSURE the seal number is listed on VS Form 16-78 (see Appendix H to complete the form)</td>
</tr>
<tr>
<td>Other than above</td>
<td>Is not consigned to an approved establishment</td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other than above</td>
<td>Is appropriately certified by CFIA⁵</td>
<td>RELEASE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Is not consigned to an approved establishment

1. Canadian Food Inspection Agency (CFIA)-issued certificate specifying the eggs were derived from birds that did not originate in a current USDA–APHIS-recognized quarantine control zone(s) established due to the detection of highly pathogenic avian influenza (HPAI) in commercial poultry.
2. CFIA-issued certificate specifying the liquid egg product(s) were pasteurized at the minimum time and temperature requirements as per 9 CFR § 590.570.
3. CFIA-issued certificate specifying the dried egg white albumen was pasteurized at a minimum time and temperature of 67 °C for 10 days.
4. CFIA-issued certificate specifying the: ◆ Articles were cooked throughout to reach a minimum internal temperature of 74 °C (165 °F) OR ◆ Liquid egg in the product was pasteurized at the minimum time and temperature requirements as per 9 CFR § 590.570
5. CFIA-issued certificate specifying the articles were cooked throughout to reach a minimum internal temperature of 74 °C (165 °F).

Table 3-2-7 Edible Eggs and Egg Products from Countries OTHER THAN Canada (page 1 of 3)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of both HPAI and ND</td>
<td>Fresh, unfertilized eggs¹</td>
<td>Eggs are for breaking and pasteurization</td>
<td>Eggs are for other than breaking and pasteurization</td>
<td>RELEASE</td>
</tr>
</tbody>
</table>
Table 3-2-7  Edible Eggs and Egg Products from Countries OTHER THAN Canada (page 2 of 3)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of both HPAI and ND (cont.)</td>
<td>Other than fresh, unfertilized eggs</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Japan</td>
<td>Fresh, unfertilized eggs¹</td>
<td></td>
<td></td>
<td>SEE Table 3-2-8</td>
</tr>
<tr>
<td>Other than fresh, unfertilized eggs</td>
<td>From a Prefecture free of HPAI²</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>From other than above² and accompanied by a VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>From other than above² and lacks a VS permit</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>An APHIS-defined EU Poultry Trade Region country³</td>
<td>Fresh, unfertilized eggs¹</td>
<td></td>
<td></td>
<td>SEE Table 3-2-8</td>
</tr>
<tr>
<td>Other than fresh, unfertilized eggs</td>
<td>Is accompanied by a VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit Is appropriately certified⁴</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with ND OR affected with HPAI OR affected with HPAI in combination with ND</td>
<td>Baluts</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Fresh, unfertilized eggs¹</td>
<td></td>
<td></td>
<td>SEE Table 3-2-8</td>
</tr>
<tr>
<td></td>
<td>Is accompanied by VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>100-year eggs (Ming Dynasty eggs)</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Moon cakes</td>
<td></td>
<td></td>
<td>SEE Table 3-2-10</td>
</tr>
<tr>
<td></td>
<td>Preserved eggs⁵</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
Table 3-2-7 Edible Eggs and Egg Products from Countries OTHER THAN Canada (page 3 of 3)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with ND OR affected with HPAI OR affected with HPAI in combination with ND (cont.)</td>
<td>Salted eggs(^6); cooked or uncooked</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Thoroughly cooked, hard-boiled eggs(^7)</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Other than eggs and egg products listed above</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
</tbody>
</table>
|                                          | Lacks VS permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

1. All imported shell eggs are regulated by the Agricultural Marketing Service (AMS). Refer the importer to AMS to obtain AMS Form LPS-222, Import Request (Shell Eggs).

2. All of Japan is considered HPAI free except the Prefectures listed on the USDA–APHIS Imports, Temporary Restrictions, Japan—Avian Commodities website at https://www.aphis.usda.gov/animal_health/downloads/import/import-alert-hpai-japan.pdf. The listed Prefectures are affected with HPAI.

3. APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania; Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
4 Any one of the following:

✦ Review the accompanying documents to verify a certificate is present with the statement cited below:
✦ The eggs and egg products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the eggs and egg products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
  (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
  (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
  (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State
✦ The eggs and egg products must not have been commingled with eggs and egg products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the eggs and egg products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section
✦ No equipment or materials used in transporting the birds or poultry from which the eggs and egg products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected

OR

✦ A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).

5 Raw eggs (usually duck eggs) coated in a salt-and-mud (clay) paste, then rolled in rice husks until the eggs are completely covered. At this stage, the eggs are packed into an earthenware urn, then tightly sealed and stored in a cool, dark place for 1 to 2 months.

6 Eggs immersed in a super-saturated solution of salt for 2 weeks or more and then removed from the salt solution. In the Philippines the eggs are also boiled and then colored red to distinguish the salted eggs from uncooked eggs, called itlog na pula or itlog na maalat.

7 However, the hard-boiled eggs may be in vinegar.
# Fresh, Unfertilized Eggs

## Table 3-2-8 Fresh, Unfertilized Eggs¹ ² (page 1 of 2)

<table>
<thead>
<tr>
<th>If from a country:</th>
<th>And are for:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Affected with HPAI OR affected with HPAI in combination with ND</strong></td>
<td>◆ Breaking and pasteurization OR ◆ Other than breaking and pasteurization</td>
<td>Is from Canada</td>
<td>Is consigned to an approved establishment for shell eggs (see Appendix D)</td>
<td>SEE Table 3-2-6</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Japan</td>
<td>Breaking and pasteurization</td>
<td>Is from a Prefecture free of HPAI³</td>
<td>Is consigned to an approved establishment for shell eggs (see Appendix D)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is from a location other than above</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other than breaking and pasteurization</td>
<td>Is from a Prefecture free of HPAI³</td>
<td>1. Accompanied by Export Quarantine Certificate (see Figure E-1-32 on page E-1-67) and 2. Export Quarantine Certificate for Table Eggs (see Figure E-1-33 on page E-1-68)</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is from a location other than above</td>
<td></td>
<td></td>
</tr>
<tr>
<td>In the APHIS-defined EU Poultry Trade Region⁴</td>
<td>◆ Breaking and pasteurization OR ◆ Other than breaking and pasteurization</td>
<td>Is accompanied by appropriate certification⁶</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

---

¹.  SEAL the eggs in their shipping container using a numbered seal
².  AUTHORIZE shipment under seal with VS Form 16-78; ENSURE the seal number is listed on VS Form 16-78 (see Appendix H to complete the form)
³.  REFUSE ENTRY
⁴.  RELEASE
⁵.  See Appendix D
⁶.  See Figure E-1-36 on page E-1-67
### Table 3-2-8 Fresh, Unfertilized Eggs\(^1\,\,2\) (page 2 of 2)

<table>
<thead>
<tr>
<th>If from a country:</th>
<th>And are for:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>In the APHIS-defined EU Poultry Trade Region</strong>(^4) (&lt;br&gt; (cont.)&lt;br&gt;)</td>
<td><strong>◆ Breaking and pasteurization OR&lt;br&gt;◆ Other than breaking and pasteurization</strong> (&lt;br&gt; (cont.)&lt;br&gt;)</td>
<td><strong>Lacks certification</strong></td>
<td>1. SEAL the eggs in their shipping container using a numbered seal 2. AUTHORIZE shipment under seal with VS Form 16-78; ENSURE the seal number is listed on VS Form 16-78 (see Appendix H to complete the form)</td>
</tr>
<tr>
<td><strong>Free of HPAI, but affected with ND</strong></td>
<td>Breaking and pasteurization</td>
<td>Is consigned to an approved establishment for shell eggs (see Appendix D)</td>
<td>1. SEAL the eggs in their shipping container using a numbered seal 2. AUTHORIZE shipment under seal with VS Form 16-78; ENSURE the seal number is listed on VS Form 16-78 (see Appendix H to complete the form)</td>
</tr>
<tr>
<td><strong>Other than breaking and pasteurization</strong></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td><strong>Free of HPAI and ND</strong></td>
<td></td>
<td><strong>Lacks proper certification</strong></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Not consigned to an approved establishment</strong></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

---

1 The authority for the actions in this table is 9 CFR 94.

2 All imported shell eggs are regulated by the Agricultural Marketing Service (AMS). Refer the importer to AMS to obtain AMS Form LPS-222, Import Request (Shell Eggs).

3 All of Japan is considered HPAI free except the Prefectures listed on the USDA–APHIS Imports, Temporary Restrictions, Japan—Avian Commodities website at https://www.aphis.usda.gov/animal_health/downloads/import/import-alert-hpai-japan.pdf. The listed Prefectures are affected with HPAI.

4 APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania; Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
5 Any one of the following:

- Review the accompanying documents to verify a certificate is present with the statement cited below:
  - The eggs and egg products were **not** derived from birds and poultry that were in **any** of the following regions or zones, **unless** the birds and poultry were slaughtered **after** the periods described or unless the eggs and egg products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
    (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, **except** for the APHIS-defined EU Poultry Trade Region;
    (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
    (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State
  - The eggs and egg products must **not** have been commingled with eggs and egg products derived from other birds and poultry that were in **any** of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the eggs and egg products must **not** have been derived from poultry that were commingled with other poultry that were in **any** of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section
  - **No** equipment or materials used in transporting the birds or poultry from which the eggs and egg products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do **not** meet the requirements of § 94.28(b) **unless** the equipment and materials have first been cleaned and disinfected
Eggs (other than hatching eggs) from poultry, game birds, or other birds may be imported in accordance with 9 CFR § 94.6(c) if they are laid by poultry, game birds, or other birds that were raised in any region in which ND or HPAI is considered to exist; are imported from any region in which ND or HPAI is considered to exist; or are moved into or through any region in which ND or HPAI is considered to exist at any time before importation or during shipment to the United States.

The eggs may be imported if they are accompanied by a certificate signed by a salaried veterinarian of the national government of the region of origin. If exported from Mexico, the eggs may be imported if they are accompanied either by such a certificate or by a certificate issued by a veterinarian accredited by the national government of Mexico and endorsed by a full-time salaried veterinary officer of the national government of Mexico, thereby representing that the veterinarian issuing the certificate was authorized to do so and:

1. The eggs are imported in cases marked with the identity of the flock of origin and sealed with the seal of the national government of the region of origin
2. The certificate accompanying the eggs is presented to an authorized inspector when the eggs reach the port of arrival in the United States
3. The certificate identifies the flock of origin and shows the region of origin, the port of embarkation, the port of arrival, the name and address of the exporter and importer, the total number of eggs and cases of eggs shipped with the certificate, and the date the certificate was signed
4. The certificate states that no more than 90 days before the certificate was signed, a salaried veterinary officer of the national government of the region of origin, or, if exported from Mexico, by a veterinarian accredited by the national government of Mexico, inspected the flock of origin and found no evidence of communicable diseases of poultry
5. The eggs were washed to remove foreign material from the surface of the shells, and sanitized on the premises of origin with a hypochlorite solution of from 100 ppm to 200 ppm available chlorine
6. The eggs were packed on the premises of origin in previously unused cases
7. Before leaving the premises of origin, the cases in which the eggs were packed and sealed with a seal of the national government of the region of origin by the salaried veterinarian of the national government of the region of origin who signed the certificate or, if exported from Mexico, by the veterinarian accredited by the national government of Mexico who signed the certificate
8. In addition, if the eggs were laid in any region in which ND or HPAI is considered to exist, the certificate must also state:
   A. No ND or HPAI occurred on the premises of origin or an adjoining premises during the 90 days before the certificate was signed
   B. There is no evidence the flock of origin was exposed to ND or HPAI during the 90 days before the certificate was signed
   C. The eggs are from a region free of HPAI, or from a flock of origin found free of ND as follows: on the 7th and 14th days of the 21-day period before the certificate is signed, at least one cull bird (a sick or dead bird, not a healthy bird that was killed) for each 10,000 live birds occupying each poultry house certified for exporting table eggs was tested for ND virus using embryonated egg inoculation technique. The weekly cull rate of birds of every exporting poultry house within the exporting farm does not exceed 0.1%. The tests present no clinical or immunological evidence of ND by embryonated egg inoculation technique from tissues of birds that were culled and have been collected by a salaried veterinary officer of the national government of the region of origin or by a veterinarian accredited by the national government of Mexico. All examinations and embryonated egg inoculations tests were conducted in a laboratory located in the region of origin, and the laboratory was approved to conduct the examinations and tests by the veterinary services organization of the national government of that region. All results were negative for ND
   D. Egg drop syndrome is notifiable in the region of origin and there have been no reports of egg drop syndrome in the flocks of origin of the eggs, or within a 50-kilometer radius of the flock of origin for the 90 days prior to the issuance of the certificate

Figure 3-2-1 Requirements for a Foreign Official Veterinary Certificate Issued for Fresh, Unfertilized Eggs from OTHER THAN Canada
Inedible Egg Products

Egg products such as liquid yolks or egg-based paint imported for research, scientific, educational, or another inedible purpose require a VS permit authorizing their entry. Fully finished products painted with egg-based paint are unrestricted. In addition, if the egg product is from an endangered or threatened bird, the importation may also be subject to Fish and Wildlife Services (FWS) regulations.

Table 3-2-9 Inedible Egg Products

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any</td>
<td>Is accompanied by a VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>Lacks a VS permit</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

Table 3-2-10 Commercial Consignments of Moon Cakes (page 1 of 2)

<table>
<thead>
<tr>
<th>If the product:</th>
<th>And the country or region of origin is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does not contain egg/egg yolk or meat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contains egg/egg yolk</td>
<td>An APHIS-defined EU Poultry Trade Region country¹</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td></td>
<td>9 CFR 94</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>Is accompanied by appropriate certification²</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Affected with ND</td>
<td></td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Affected with HPAI and the country is regionalized³ for HPAI (excludes Canada)</td>
<td>Labeled as being from regionalized zones affected with HPAI</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not labeled as being from regionalized zones affected with HPAI</td>
<td></td>
<td>RELEASE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table 3-2-10  Commercial Consignments of Moon Cakes (page 2 of 2)

<table>
<thead>
<tr>
<th>If the product:</th>
<th>And the country or region of origin is:</th>
<th>And the importation is:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contains egg/egg yolk (cont.)</td>
<td>Affected with HPAI and the country is not regionalized for HPAI</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td>9 CFR 94</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Lacks VS permit</strong></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Canada</td>
<td>Is appropriately certified</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Lacks certification</strong></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Free of HPAI and ND</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>Contains meat and the product meets entry requirements for any egg ingredients</td>
<td></td>
<td></td>
<td>REGULATE the product according to meat species</td>
<td></td>
</tr>
</tbody>
</table>

1 APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
2. Any one of the following:
   - Review the accompanying documents to verify a certificate is present with the statement cited below:
   - The eggs and egg products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the eggs and egg products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
     (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
     (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
     (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State.
   - The eggs and egg products must not have been commingled with eggs and egg products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the eggs and egg products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section.
   - No equipment or materials used in transporting the birds or poultry from which the eggs and egg products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected.

OR

   - A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).

3. In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

4. Must be accompanied by a CFIA-issued certificate specifying the articles were cooked throughout to reach a minimum internal temperature of 74 °C (165°F).
### Whole Egg Shells (with Egg White and Egg Yolk REMOVED)

**NOTICE**

Faberge eggs or articles (such as jewelry boxes) decorated with pieces of eggshells in passenger baggage may enter without restriction.

<table>
<thead>
<tr>
<th>Table 3-2-11 Whole Egg Shells¹</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>If the country or region of origin is known to be:</strong></td>
</tr>
<tr>
<td>An APHIS-defined EU Poultry Trade Region country²</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Not commercial⁵</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>◆ Affected with ND only</td>
</tr>
<tr>
<td>◆ Affected with HPAI only</td>
</tr>
<tr>
<td>◆ Affected with HPAI in combination with ND</td>
</tr>
<tr>
<td>◆ Canada</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Free of HPAI and ND</td>
</tr>
</tbody>
</table>

---

1. Egg white and egg yolk have been removed. May be decorated, etched, or painted. May contain confetti, toys, or other unregulated items (e.g., cascarones, chocolate filled, etc.).

2. APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

3. Quantity of decorated, etched, or painted empty egg shells **exceeds** 12 per passenger.
4  Any one of the following:

- Review the accompanying documents to verify a certificate is present with the statement cited below:
- The eggs and egg products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the eggs and egg products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
  (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
  (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
  (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State
- The eggs and egg products must not have been commingled with eggs and egg products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the eggs and egg products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section
- No equipment or materials used in transporting the birds or poultry from which the eggs and egg products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected

OR

- A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).

5  Quantity of decorated, etched, or painted empty egg shells is 12 eggs or less per passenger.

---

**Poultry Meat and Meat Products**

**Introduction**

This section covers carcasses of migratory and nonmigratory game birds; cooked, smoked, or cured, and fresh (chilled or frozen) meat and meat products of poultry and fowl; perishable poultry pâté; and bouillon cubes and dry soup mixes containing pieces of poultry and fowl.

All importations of meat and meat products, regardless of their amount or purpose, must meet APHIS entry requirements. Importations of meat and meat products imported for human consumption are also regulated by FSIS.
NOTICE

Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of nonanimal origin; or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin. If this official supporting documentation is not presented, REGULATE using Table 3-2-19.

Table 3-2-12 Poultry Meat and Meat Products When VS Permit Does NOT Authorize Entry

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the meat or meat products are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carcass of a wild, free-flying game bird that has been hunted (usually shot, netted, or trapped)</td>
<td>Dehydrated powders or granules, bouillon cubes, broth containing poultry, meat extract, and powdered chicken meat(^1)</td>
<td>SEE Table 3-2-13</td>
</tr>
<tr>
<td>Meat or meat products of poultry and fowl, including pen-raised birds of any kind</td>
<td>Cooked, shelf stable (hermetically sealed container)(^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Cooked</td>
<td>SEE Table 3-2-14</td>
</tr>
<tr>
<td></td>
<td>Fresh (chilled or frozen)</td>
<td>SEE Table 3-2-23</td>
</tr>
<tr>
<td></td>
<td>Perishable pâté</td>
<td>SEE Table 3-2-15</td>
</tr>
<tr>
<td></td>
<td>Pieces and chunks, and/or fat in dry soup mixes</td>
<td>SEE Table 3-2-20</td>
</tr>
<tr>
<td></td>
<td>Smoked or cured</td>
<td>SEE Table 3-2-21</td>
</tr>
</tbody>
</table>

1 Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of nonanimal origin, or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin.

2 Determine shelf stability using documents accompanying the shipments (e.g., foreign government certification, manufacturer’s statement).

Carcasses

Table 3-2-13 Carcasses of Game Birds for Commercial Use (page 1 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of both ND and HPA(^1) and 2</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>In the APHIS-defined EU Poultry Trade region(^3)</td>
<td>Appropriately certified(^4)</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
</tr>
</tbody>
</table>

---

Reference
Poultry Meat and Meat Products
Table 3-2-13 Carcasses of Game Birds for Commercial Use (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of HPAI&lt;sup&gt;1&lt;/sup&gt;,&lt;sup&gt;2&lt;/sup&gt; but affected with ND</td>
<td>Appropriately certified&lt;sup&gt;5&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with HPAI&lt;sup&gt;1&lt;/sup&gt;,&lt;sup&gt;2&lt;/sup&gt; (excludes Canada)</td>
<td>Appropriately certified&lt;sup&gt;5&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Canada</td>
<td>Accompanied by the required CFIA Annex A-9</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

2 Commercial poultry shipments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the shipment must be accompanied by a VS permit.

3 APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

4 Review the accompanying documents to verify a certificate is present with the statement cited below:

- (a) The poultry meat and meat products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
  - (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
  - (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
  - (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State

- (b) The poultry meat and meat products must not have been commingled with poultry meat and meat products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry meat and meat products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section

- (c) No equipment or materials used in transporting the birds or poultry from which the poultry meat and meat products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected

- (d) A certificate signed by a full-time, salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C)

5 A certificate signed by a full-time, salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).
## Poultry and Fowl Cooked Meat or Meat Products

### Table 3-2-14 Importations of Cooked Poultry and Fowl Meat or Meat Products

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with ND or HPAI(^1) and 2 (excludes Canada)</td>
<td>Is accompanied by appropriate certification(^3)</td>
<td>RELEASE</td>
<td>9 CFR 94</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Free of both ND and HPAI(^1) and 2</td>
<td>Is appropriately certified(^5)</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>In the APHIS-defined EU Poultry Trade Region(^4)</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Canada</td>
<td>Is accompanied by required CFIA Annex A-9</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>

---

1. In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

2. Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

3. A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 74 °C (165 °F).

4. APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
5 Review the accompanying documents to verify a certificate is present with the statement cited below:

- (a) The poultry meat and meat products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
  
  (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
  
  (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
  
  (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State

- (b) The poultry meat and meat products must not have been commingled with poultry meat and meat products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry meat and meat products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section

- (c) No equipment or materials used in transporting the birds or poultry from which the poultry meat and meat products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected

  OR

- A certificate signed by a full-time, salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C)

Table 3-2-15 Perishable Poultry Pâté

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the pâté:</th>
<th>And the pork product is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of or affected with HPAI&lt;sup&gt;1&lt;/sup&gt; and 2</td>
<td>Contains pork or pork products including lard</td>
<td>Lard (rendered fat) only</td>
<td>SEE Table 3-2-16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Any pork product other than lard (includes unrendered fat)</td>
<td>SEE Table 3-2-17</td>
</tr>
<tr>
<td></td>
<td>Does not appear to contain pork or pork products</td>
<td></td>
<td>SEE Table 3-2-18</td>
</tr>
</tbody>
</table>

1 In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

2 Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.
### Table 3-2-16 Perishable Poultry Pâté AND the Pâté Also Contains Pork or Pork Products of Lard (Rendered Fat) ONLY

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is from:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of both ND and HPAI(^1) and 2</td>
<td>An APHIS-defined EU Poultry Trade Region Country(^3)</td>
<td>Is appropriately certified(^4)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Other than above</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with ND or HPAI (excludes Canada)</td>
<td></td>
<td>Is appropriately certified(^5)</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Canada</td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Canada</td>
<td></td>
<td>Is accompanied by required CFIA Annex A-9</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Canada</td>
<td></td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

2. Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

3. APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
4 Review the accompanying documents to verify a certificate is present with the statement cited below:

- (a) The poultry meat and meat products were **not** derived from birds and poultry that were in **any** of the following regions or zones, **unless** the birds and poultry were slaughtered **after** the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
  
  (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, **except** for the APHIS-defined EU Poultry Trade Region;
  
  (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
  
  (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State.

- (b) The poultry meat and meat products must **not** have been commingled with poultry meat and meat products derived from other birds and poultry that were in **any** of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry meat and meat products must **not** have been derived from poultry that were commingled with other poultry that were in **any** of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section.

- (c) **No** equipment or materials used in transporting the birds or poultry from which the poultry meat and meat products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do **not** meet the requirements of § 94.28(b) **unless** the equipment and materials have first been cleaned and disinfected.

  OR

- A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a **minimum** internal temperature of 74 °C (165 °F).

5 A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a **minimum** internal temperature of 74 °C (165 °F).

---

### Table 3-2-17 Perishable Poultry Pâté AND the Pâté Also Contains Pork or Pork Products (Including Unrendered Fat) OTHER THAN Lard (page 1 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>And is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>An APHIS-defined EU Poultry Trade Region country¹</td>
<td>Appropriately certified²</td>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Affected with ASF</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Affected with CSF</td>
<td>Is appropriately certified³</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Affected with FMD</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Affected with SVD</td>
<td>Is appropriately certified⁴</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Affected with both CSF and SVD</td>
<td>Is appropriately certified³ and ⁴</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-2-17  Perishable Poultry Pâté AND the Pâté Also Contains Pork or Pork Products (Including Unrendered Fat) OTHER THAN Lard (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>And is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>An APHIS-defined EU Poultry Trade Region country (cont.)</td>
<td>Lacks certification</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of both ND and HPA</td>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td>Affected with ASF</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with CSF</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is appropriately certificated</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with FMD</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with SVD</td>
<td>Is appropriately certificated</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with both CSF and SVD</td>
<td>Is appropriately certificated</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with ND and HPA</td>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td>Is appropriately certificated</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with ASF</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with CSF</td>
<td>Is appropriately certificated</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with FMD</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with SVD</td>
<td>Is appropriately certificated</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with both CSF and SVD</td>
<td>Is appropriately certificated</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Canada</td>
<td></td>
<td>Is accompanied by required CFIA Annex A-9</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>
APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2. Review the accompanying documents to verify a certificate is present with the statement cited below:
   - (a) The poultry meat and meat products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
     - Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
     - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
     - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State
   - (b) The poultry meat and meat products must not have been commingled with poultry meat and meat products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry meat and meat products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section
   - (c) No equipment or materials used in transporting the birds or poultry from which the poultry meat and meat products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected

3. In addition to the foreign meat inspection certificate required by 9 CFR § 327.4, the meat must be accompanied by a certificate issued by an official of the national government of the region of origin authorized to issue the foreign meat inspection certificate stating:
   - All bones were completely removed prior to cooking
   - Pork product was heated by other than a flash-heating method to an internal temperature of 156 °F (69 °C) throughout

4. In addition to the foreign meat inspection certificate required by 9 CFR § 327.4, the meat must be accompanied by a certificate issued by an official of the national government of the region of origin authorized to issue the foreign meat inspection certificate stating:
   - All bones were completely removed prior to cooking, and also includes either one of the statements below, BUT NOT BOTH.
     -- Pork product received heat treatment in a commercially accepted manner used for perishable canned pork products reaching an internal temperature of 156 °F (69 °C) throughout
     OR
     -- Pork product received continual treatment in an oven for a minimum of 10 hours reaching an internal temperature of 156 °F (69 °C) throughout; the oven temperature started at a minimum of 143 °F (62 °C) and reached at least 185 °F (85 °C)

5. In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.
6 Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

7 A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).

### Table 3-2-18 Perishable Poultry Pâté NOT Containing Pork or Pork Products

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of both ND and HPAI(^1) and 2</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>An APHIS-defined EU Poultry Trade Region country(^3)</td>
<td>Is appropriately certified(^4)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with ND or HPAI(^1) and 2 (excludes Canada)</td>
<td>Is appropriately certified(^5)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Canada</td>
<td>Is accompanied by required CFIA Annex A-9</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

\(^1\) In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

\(^2\) Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

\(^3\) APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
4 Review the accompanying documents to verify a certificate is present with the statement cited below:

◆ (a) The poultry meat and meat products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
   (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
   (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
   (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State
◆ (b) The poultry meat and meat products must not have been commingled with poultry meat and meat products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry meat and meat products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section
◆ (c) No equipment or materials used in transporting the birds or poultry from which the poultry meat and meat products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected
   OR
◆ A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 74 °C (165 °F)

5 A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).

**Bouillon Cubes, Broth Containing Poultry, Meat Extract/ Broth, Powdered Chicken Meat, and Dehydrated Powders or Granules of Poultry Origin**

**NOTICE**

Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer's label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer's statement on company letterhead stating the ingredients or flavors are of nonanimal origin; or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin. If this official supporting documentation is not presented, REGULATE using Table 3-2-19.
Table 3-2-19 Bouillon Cubes of Poultry Origin\(^1\), Broth Containing Poultry\(^1\), Meat Extract/Broth of Poultry Origin\(^1\), Powdered Chicken Meat, and Dehydrated Powders or Granules of Poultry Origin

<table>
<thead>
<tr>
<th>If the country or region of origin is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with ND</td>
<td></td>
<td>Is appropriately certified(^2)</td>
<td>RELEASE</td>
<td>9 CFR 94</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Affected with HPAI and the country is regionalized(^3) and (^4) for HPAI (excludes Canada)</td>
<td>Labeled as being from regionalized zones affected with HPAI</td>
<td>Is appropriately certified(^2)</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not labeled as being from regionalized zones affected with HPAI</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>Affected with HPAI, and the country is not regionalized(^3) for HPAI</td>
<td></td>
<td>Is appropriately certified(^2)</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canada</td>
<td></td>
<td>Is accompanied by required CFIA Annex A-9</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Free of both ND and HPAI</td>
<td>From an APHIS-defined EU Poultry Trade Region country(^5)</td>
<td>Is appropriately certified(^6)</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Other than above</td>
<td></td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
</tbody>
</table>

1 Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of nonanimal origin, or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin.

2 A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).

3 In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

4 Commercial poultry consignments from regionalized countries must indicate the region or origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone). If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

5 APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
Dehydrated (Dry) Soup Mixes with Poultry Meat

Determine if the importation of dehydrated (dry) soup mixes containing pieces of poultry meat is accompanied by government of origin certification stating the product was heated to a minimum internal temperature of 74 °C (165 °F).

Table 3-2-20 Dehydrated (Dry) Soup Mixes Containing Pieces and Chunks, and/or Fat of Poultry

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with ND or HPAI¹ and ² (excludes Canada)</td>
<td>Is accompanied by appropriate certification³</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Canada</td>
<td>Is accompanied by required CFIA Annex A-9</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>An APHIS-defined EU Poultry Trade Region country⁴</td>
<td>Is accompanied by appropriate certification⁵</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of ND and HPAI</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

NOTICE
Certification validated by a government veterinarian in the country of origin is acceptable. If the accompanying documentation is unacceptable, contact PPQ–QPAS–ADE.
In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

A meat inspection certificate stating the meat product has been cooked to a minimum internal temperature of 74 °C (165 °F).

APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

Review the accompanying documents to verify a certificate is present with the statement cited below:

(a) The poultry meat and meat products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):

(i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
(ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
(iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State.

(b) The poultry meat and meat products must not have been commingled with poultry meat and meat products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry meat and meat products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section.

(c) No equipment or materials used in transporting the birds or poultry from which the poultry meat and meat products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected.

OR

A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C).
### Smoked or Cured Poultry and Fowl Meat or Meat Products

#### Table 3-2-21 Smoked or Cured Poultry and Fowl Meat or Meat Products

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>◆ Affected with ND or HPAI(^1) and 2</strong></td>
<td></td>
<td>SEE Table 3-2-22</td>
</tr>
<tr>
<td><strong>◆ Canada</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>An APHIS-defined EU Poultry Trade Region country(^3)</td>
<td>Is appropriately certified(^4)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of both ND and HPAI(^1) and 2</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

1. In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

2. Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

3. APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

4. Review the accompanying documents to verify a certificate is present with the statement cited below:

   - (a) The poultry meat and meat products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
     - (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
     - (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
     - (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State

   - (b) The poultry meat and meat products must not have been commingled with poultry meat and meat products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry meat and meat products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section

   - (c) No equipment or materials used in transporting the birds or poultry from which the poultry meat and meat products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected

   OR

   - A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimum internal temperature of 165 °F (74 °C)
**Reference**

Poultry Meat and Meat Products

---

**Table 3-2-22 Smoked or Cured Poultry and Fowl Meat or Meat Products from a Country or Region of Origin Known to be Affected with ND OR HPAI\(^1\) and \(^2\) (AND Canada)**

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with ND or HPAI(^1) and (^2) (excludes Canada)</td>
<td>Is accompanied by appropriate certification(^3)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Canada</td>
<td>Is accompanied by required CFIA Annex A-9</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 In regionalized countries, **only** VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries **not** listed in the VS-restricted zone are considered **free** of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ--AQI--VMO veterinarian or a PPQ--QPAS--ADE--HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

2 Commercial poultry consignments from regionalized countries **must** indicate the **region of origin** to ensure the poultry does **not** originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country **cannot** be determined, the consignment **must** be accompanied by a VS permit.

3 A certificate signed by a full-time salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a **minimum** internal temperature of 165 °F (74 °C).

---

**Fresh Poultry and Fowl Meat or Meat Products**

**Table 3-2-23 Fresh (Chilled or Frozen) Poultry and Fowl Meat or Meat Products**

<table>
<thead>
<tr>
<th>If the country or region of origin is:</th>
<th>And the importation is:</th>
<th>And the importation is from:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Free</strong> of HPAI(^1) and (^2) and ND</td>
<td>Argentina</td>
<td>SEE Table 3-2-28</td>
<td></td>
</tr>
<tr>
<td></td>
<td>An APHIS-defined EU Poultry Trade Region country(^3)</td>
<td>SEE Table 3-2-27</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Other than above</td>
<td>SEE Table 3-2-25</td>
<td></td>
</tr>
<tr>
<td>Mexico</td>
<td>Poultry</td>
<td>SEE Table 3-2-24</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Fowl or other than poultry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Affected with ND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canada</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Affected with HPAI(^1) and (^2) (excludes Canada)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 In regionalized countries, **only** VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries **not** listed in the VS-restricted zone are considered **free** of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ--AQI--VMO veterinarian or a PPQ--QPAS--ADE--HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

2 Commercial poultry consignments from regionalized countries **must** indicate the **region of origin** to ensure the poultry does **not** originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country **cannot** be determined, the consignment **must** be accompanied by a VS permit.
### Reference

**Poultry Meat and Meat Products**

3 APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

### Table 3-2-24 Fresh (Chilled or Frozen) Poultry from Mexico

<table>
<thead>
<tr>
<th>If the poultry was:</th>
<th>And the importation:</th>
<th>And the poultry is from:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processed in an APHIS-approved processing plant&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Is accompanied by a meat inspection certificate issued by an authorized official of the Mexican government including the required Annex (see Appendix E)</td>
<td>Game birds</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ratites (e.g., cassowary, emu, kiwi, ostrich, and rhea)</td>
<td>Other than above</td>
</tr>
<tr>
<td></td>
<td>Lacks certificate and Annex</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Not processed in an approved plant</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


### Table 3-2-25 Fresh (Chilled or Frozen) Poultry and Fowl Meat or Meat Products from a Country or Region Known to be FREE of ND and HPAI<sup>1</sup> and OTHER THAN APHIS-Defined EU Poultry Trade Region<sup>3</sup>, and Argentina

<table>
<thead>
<tr>
<th>If there is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adequate proof of origin&lt;sup&gt;4&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td><strong>No</strong> adequate proof of origin</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Proof the product transited a country known to be affected with ND or HPAI&lt;sup&gt;1&lt;/sup&gt;</td>
<td>SEE Table 3-2-26</td>
</tr>
</tbody>
</table>

1 In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

---

**Fresh (Chilled or Frozen) Poultry and Fowl Meat or Meat Products from a Country or Region Known to be FREE of ND and HPAI, and from OTHER THAN APHIS-Defined EU Poultry Trade Region, and Argentina**

Determine if there is adequate proof of origin present for the importation of fresh (chilled or frozen) poultry and fowl meat or meat products from a country or region known to be free of ND and HPAI and from other than APHIS-defined EU Poultry Trade Region, and Argentina.

**EXAMPLE**

The importation accompanied by an official meat inspection certificate or the packaging labels showing the country of origin would constitute adequate proof of origin.
2 Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

3 APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

4 Documentary evidence of the origin of the animal product. Examples include meat inspection certificate, certificate of origin, bill of lading, invoice, label, and document on official letterhead prepared by the manufacturer, shipper, or seller.

Table 3-2-26 Fresh (Chilled or Frozen) Poultry Meat from a Country of Origin Known to be FREE of ND and HPAI and , BUT Transited a Country Known to be Affected with ND or HPAI

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meets transiting requirements</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Does not meet transiting requirements</td>
<td>Accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3 for a list of regionalized countries with HPAI-affected regions identified. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalized countries.

2 Commercial poultry consignments from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the consignment must be accompanied by a VS permit.

3 Review the accompanying documents to verify they state all of the conditions of 9 CFR § 94.6(b)(5) have been met.

Fresh (Chilled or Frozen) Poultry and Fowl Meat and Meat Products from an APHIS-Defined EU Poultry Trade Region Country

Table 3-2-27 Fresh (Chilled or Frozen) Poultry and Fowl Meat and Meat Products from an APHIS-Defined EU Poultry Trade Region Country

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
2 Review the accompanying documents to verify a certificate is present with the statement cited below:

- (a) The poultry meat and meat products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described or unless the poultry meat and products are accompanied by a certificate specifying the articles were cooked and processed in accordance with the regulations in § 94.6(b)(3) or (b)(4):
  
  (i) Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAl is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
  
  (ii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAl in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; or
  
  (iii) A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAl in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by a competent veterinary authority of the Member State

- (b) The poultry meat and meat products must not have been commingled with poultry meat and meat products derived from other birds and poultry that were in any of the regions or zones described in paragraph (a)(i) through (a)(iii) of this section. Additionally, the poultry meat and meat products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (a)(i) through (a)(iii) of this section

- (c) No equipment or materials used in transporting the birds or poultry from which the poultry meat and meat products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b) unless the equipment and materials have first been cleaned and disinfected

**Fresh (Chilled or Frozen) Poultry from Argentina**

<table>
<thead>
<tr>
<th>If:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresh (chilled or frozen) game birds¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Fresh (chilled or frozen) poultry or fowl, other than game birds</td>
<td>REFUSE ENTRY²</td>
</tr>
</tbody>
</table>

1 Migratory birds including certain ducks, geese, pigeons, doves, free-flying quail, wild grouse, and wild pheasants. Hunters should have documentation demonstrating proof of Argentinian origin for game birds (i.e., Argentinian hunting license/permit, game farm receipt, outfitter receipt, or other documentation provided by the game farm or outfitter, etc.).

2 At the current time, there are no approved poultry processing plants in Argentina; therefore REFUSE ENTRY on all poultry.

**Poultry Meat from Canada**

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accompanied by required CFIA Annex A-9, Veterinary Certificate for Poultry Meat Products Cooked or Fresh Intended for Human Consumption Destined to the United States on page E-1-20</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks CFIA Annex A-9</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 All commercial shipments from Canada are subject to regulation for HPAl.
Introduction

Bovine Products Covered in This Section
This section covers products derived from bovine species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), blood, bones, organs, glands, meat, meat products, meat byproducts, tissues, pet food/animal feed, and waste.

To regulate rennets or rennin, the source **must** be determined as follows:

- Derived from a plant
- Derived from a ruminant
- Derived from microbes (recombinant chymosin or rennin)

The following byproducts from ruminants are regulated as ruminant-derived rennets:

- Gullet
- Rennet extract
- Stomach
- Vell

**NOTICE**

When shipments of meat, poultry, or egg products are also regulated by FSIS, provide the original meat certificate or original government certificate to FSIS and retain a copy of the meat or government certificate in the port files.

**NOTICE**

Most commercially derived vitamins and minerals are synthetically produced from nonanimal-origin ingredients. Exceptions include vitamin D3, vitamin A, and calcium phosphate derivatives (i.e., any derivative; e.g., dicalcium phosphate, tricalcium phosphate, etc.)
Bovine Products Locator

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

Table 3-3-1 How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit   | Permit has expired                  | 1. **DO NOT** RELEASE the HOLD
  2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)
  3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                           | Discrepancy is other than an expired permit | 1. **DO NOT** RELEASE the HOLD
  2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |
To determine the appropriate regulatory action for the specific bovine products as well as what (if any) documentation is required, see Table 3-3-2 on page 3-3-3.

**WARNING**

In the bovine products section, products must be regulated for each disease status of the country or region of export to determine all requirements that must be met before releasing the product(s). E.g., if a country or region of export has multiple disease conditions (i.e., FMD and BSE), check the tables for each applicable disease designation. The regulatory decision for the commodity should be based on the most restrictive action. Contact the local PPQ–AQI–VMO with questions.

### Table 3-3-2 Bovine Products Locator (page 1 of 4)

<table>
<thead>
<tr>
<th>If: Blood/blood products¹</th>
<th>And is: Edible</th>
<th>Is accompanied by VS permit</th>
<th>And:</th>
<th>Then: RELEASE or CONTROL as specified in the permit</th>
<th>Authority: 9 CFR 94</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>And: Lacks VS permit</td>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate option (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>And: Inedible</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>Authority: 9 CFR 95</td>
</tr>
<tr>
<td></td>
<td>And: Lacks VS permit</td>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate option (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Casings</td>
<td></td>
<td></td>
<td></td>
<td>SEE Casings and Related Products on page 3-5-1</td>
<td></td>
</tr>
<tr>
<td>Collagen²</td>
<td>And: Is accompanied by a VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>Authority: 9 CFR 95</td>
</tr>
<tr>
<td></td>
<td>And: Lacks VS permit</td>
<td>Is accompanied by appropriate certification⁵</td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate option (see Table 2-2-9)</td>
<td></td>
</tr>
</tbody>
</table>

¹ Bovine is defined as *bos taurus*, *bos indicus*, and *bison bison*—cattle and bison. The definition no longer includes *bos grunniens* and *bos mutus*—yak. Yak will be regulated the same as cervid and camelid.

² Collagen includes collagen, gelatin, bone capsulation and bone matrix.
<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicalcium phosphate</td>
<td>Animal origin</td>
<td>Is accompanied by a VS permit</td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>9 CFR 95</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>RELEASE</td>
<td></td>
</tr>
</tbody>
</table>
|                                         |                                                   | Lacks appropriate certification               | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate option (see Table 2-2-9) |                             |
| Mineral origin                           |                                                   | RELEASE                                        |                                                |                             |
| Gelatin                                  |                                                  |                                                | SEE Table 3-9-2 on page 3-9-3                  |                             |
| Insulin                                  | A pharmaceutical                                |                                                | SEE Table 3-11-3 on page 3-11-4                |                             |
|                                          | For other than pharmaceutical use (e.g., for research) | Is accompanied by VS permit                    | RELEASE or CONTROL as specified in the permit | 9 CFR 95  
9 CFR 104                     |
|                                          |                                                   | Lacks VS permit                                | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate option (see Table 2-2-9) |                             |
| Meat and/or meat products                | Hunter harvested                                 | Is for personal use                             | SEE Table A-1-11 on page A-1-27               |                             |
|                                          |                                                   | Is not for personal use                         | SEE Table 3-17-2 on page 3-17-4               |                             |
|                                          | Not hunter harvested                             |                                                |                                                |                             |
| Meat byproducts                          | Hunter harvested                                 | Is for personal use                             |                                                |                             |
| (includes feet, brain, cheeks, heart, kidney, lips, liver, lung, skin, spleen, tail, testes, thymus (sweet-bread), tongue, and tripe) |                                                   |                                                |                                                |                             |
| Offal                                    |                                                   | Is accompanied by VS permit                     | RELEASE or CONTROL as specified in the permit | 9 CFR 95                   |
|                                         |                                                   | Lacks VS permit                                | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate option (see Table 2-2-9) |                             |
<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pet food/chew/treats</td>
<td>From Canada</td>
<td></td>
<td>SEE Table 3-1-2 on page 3-1-10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>From other than Canada</td>
<td></td>
<td>CONTINUE to “Other than above” row below</td>
<td></td>
</tr>
<tr>
<td>Rawhide</td>
<td>Plain</td>
<td></td>
<td>RELEASE</td>
<td>9 CFR 95</td>
</tr>
<tr>
<td></td>
<td>Not plain</td>
<td></td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks a VS permit</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. PROVIDE the importer with the appropriate option (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Tallow</td>
<td>Edible</td>
<td></td>
<td>SEE Table 3-17-2 on page 3-17-4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Inedible</td>
<td></td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>9 CFR 95</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks appropriate certification</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. PROVIDE the importer with the appropriate option (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Tallow derivatives</td>
<td>Bulk</td>
<td></td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks appropriate certification</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. PROVIDE the importer with the appropriate option (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tallow derivatives as the only animal-origin ingredient</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-3-2  Bovine Products Locator (page 4 of 4)

<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Other than</strong> above (e.g., nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), bones(^1), hoofs, horns(^2), pet food/chews/treats(^6)-(^12), animal feed(^6), animal tissues, animal waste, etc.)</td>
<td>Is accompanied by VS permit</td>
<td>Lacks VS permit</td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>9 CFR 95</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is consigned to an approved establishment(^13)</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete the form)</td>
<td></td>
</tr>
<tr>
<td>Is <strong>not</strong> consigned to an approved establishment</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 Examples include, but are not limited to, blood puddings or blood sausages, sauces, thickening agents, etc. for human consumption as well as byproducts not intended for human consumption. If product(s) contains an additional animal-origin component (e.g., blood sausage, blood pudding), the product(s) must be regulated for each component of animal origin to determine all requirements that must be met before releasing the product(s).

2 Food products (e.g., protein bars) that are for human consumption and contain collagen, hydrolyzed collagen (not to include animal-derived enzymes): 1) alone; or 2) in combination with other exempted animal-origin ingredients; or 3) in combination with nonexempted animal-origin ingredients when all applicable APHIS import requirements have been met are unrestricted entry. These products are in final packaging and ready for retail sale and do not require further manipulation, packaging, or labeling in the United States.

3 An original certificate signed by a full-time salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time salaried veterinary officer of the national government of the exporting region, representing the veterinarian issuing the certificate was authorized to do so. The certificate must state:

- The collagen is derived from hides and skins, provided the collagen has not been commingled with materials ineligible for entry into the United States
  OR
- The collagen is derived from the bones of bovines originating from a region of negligible risk for BSE; and state the BSE risk classification of the exporting region
  OR
- The collagen is derived from the bones of bovines that originated from a region of controlled risk or undetermined risk for BSE; and state the BSE risk classification of the exporting region and meets the requirements of (a) through (d) below:
  (a) The bones from which the collagen was derived were derived from bovines that passed ante-mortem and post-mortem inspection;
  (b) The bones from which the collagen was derived did not include the skulls of bovines or the vertebral column of bovines 30 months of age or older;
  (c) The bones were subjected to a process that includes all of the following steps, or to a process at least as effective in reducing BSE infectivity:
    (i) Degreasing;
    (ii) Acid demineralization;
    (iii) Acid or alkaline treatment;
    (iv) Filtration; and
    (v) Sterilization at 138 °C (280.4 °F) or greater for a minimum of 4 seconds; and
  (d) The collagen has not been commingled with materials ineligible for entry into the United States.
4 An original certificate signed by a full-time salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time salaried veterinary officer of the national government of the exporting region, representing the veterinarian issuing the certificate was authorized to do so. The certificate must state the name and BSE risk classification of the exporting region and:

- The dicalcium phosphate contains no trace of protein or fat
- The dicalcium phosphate originates from a region of negligible risk (name of the region) for BSE
- The dicalcium phosphate originates from a region of controlled risk (name of the region) for BSE, is derived from bovines that have passed ante-mortem and post-mortem inspections, and does not contain SRMs as defined for regions of controlled risk for BSE in 9 CFR § 92.1
  (a) Brain skull, eyes, trigeminal ganglia, spinal cord, vertebral column (excluding the vertebrae of the tail, the transverse processes of the thoracic and lumbar vertebrae, and the wings of the sacrum), and the dorsal root ganglia from animals aged 30 months and older
  (b) The tonsils and distal ileum of the small intestine from all cattle

5 Regulate commercial shipments of hunter-harvested meat based on the species and not as hunter-harvested meat.

6 Pet food/chews/treats and/or animal feed containing only animal-origin materials that do not typically require a permit (such as vitamins, minerals, gelatin, milk, rendered fat (such as tallow, lard, and schmaltz), and others) may be imported as combined ingredients, and without an import permit if all applicable APHIS import requirements for each animal-origin ingredients have been met.

7 Plain rawhide is rawhide that has not been ground, flavored, basted, colored, or otherwise processed. Plain rawhide may be cut, molded, or in sheets.

8 Edible tallow listed as an ingredient in a food product ready for human consumption (such as margarine and candies) and food products cooked in tallow (such as French fries and hash browns) are allowed unrestricted entry.

9 A certificate signed by a full-time salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time salaried veterinary officer of the national government of the exporting region, representing the veterinarian issuing the certificate was authorized to do so. The certificate must state:

- The tallow is composed of a maximum level of insoluble impurities of 0.15% in weight
- The tallow originates from a region of negligible risk (name of the region) for BSE
- The tallow originates from a region of controlled risk (name of the region) for BSE, is derived from bovines that have passed ante-mortem and post-mortem inspections, and has not been prepared using SRMs as defined for regions of controlled risk for BSE in 9 CFR § 92.1
  (a) Brain skull, eyes, trigeminal ganglia, spinal cord, vertebral column (excluding the vertebrae of the tail, the transverse processes of the thoracic and lumbar vertebrae, and the wings of the sacrum), and the dorsal root ganglia from animals aged 30 months and older
  (b) The tonsils and distal ileum of the small intestine from all cattle
A certificate signed by a full-time salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time salaried veterinary officer of the national government of the exporting region, representing the veterinarian issuing the certificate was authorized to do so. The certificate must state:

- The commodity meets the definition of tallow derivative in 9 CFR § 95.1: any chemical obtained through initial hydrolysis, saponification, or transesterification of tallow; chemical conversion of material obtained by hydrolysis, saponification, or transesterification may be applied to obtain the desired product

OR

- The derivative is from tallow composed of a maximum level of insoluble impurities of 0.15% in weight

OR

- The derivative is from tallow originating from a region of negligible risk (name of the region) for BSE

OR

- The derivative is from tallow originating from a region of controlled risk (name of the region) for BSE, is derived from bovines that have passed ante-mortem and post-mortem inspections, and does not contain SRMs as defined for regions of controlled risk for BSE in 9 CFR § 92.1
  
  (a) Brain skull, eyes, trigeminal ganglia, spinal cord, vertebral column (excluding the vertebrae of the tail, the transverse processes of the thoracic and lumbar vertebrae, and the wings of the sacrum), and the dorsal root ganglia from animals aged 30 months and older

  (b) The tonsils and distal ileum of the small intestine from all cattle

Excludes fully finished manufactured products made with bones or horns. Examples include, but are not limited to, buttons, tools, weapons (knife handles, pistol grips), and souvenirs. These products are unrestricted.

Excludes rawhide. Refer to rawhide section of Table 3-3-2 to regulate pet chews/treats made of rawhide.

Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is not eligible for consignment to approved establishments.
Introduction

Camelid and Cervid Products Covered in This Section

Camelid and Cervid Products NOT Covered in This Section

Camelid and Cervid Products Locator

NOTICE
APHIS recognizes that rinderpest (RP) has been eradicated worldwide and, as a result, all restrictions to regulations concerning communicable diseases of livestock and poultry, interstate transportation and importation of animals (including poultry) and animal products, and permits for biological products have been amended to remove references to the animal disease rinderpest (RP). The Animal Product Manual (APM) has been amended as necessary in accordance with this Rule (Docket No. APHIS-2017-0070 available to view at https://www.regulations.gov/document/2018/04/11/2018-07232/rinderpest-update-of-communicable-animal-disease-provisions). This Rule is effective April 11, 2018. In the event any exporting country’s certificate language and/or permit retains the words “rinderpest” or “RP,” please disregard those words and allow entry if all other import requirements are satisfied.

Camelid and Cervid Products Covered in This Section

This section covers products derived from camelid and cervid species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), blood, bones, organs, glands, meat, meat products, meat byproducts, tissues, pet food/animal feed, and waste.

To regulate rennets or rennin, the source must be determined as follows:

◆ Derived from a plant
◆ Derived from a ruminant
◆ Derived from microbes (recombinant chymosin or rennin)
The following byproducts from ruminants are regulated as ruminant-derived rennets:

- Gullet
- Rennet extract
- Stomach
- Vell

**NOTICE**

There are special guidelines for hunter-harvested game meat harvested for the hunter’s own personal use if accompanied by a valid hunting license or other appropriate documentation. If the meat is shipped by mail, the documentation **must** be included with the other shipping documents (U.S. Customs Declaration or invoice). These guidelines are **solely** for hunter-harvested game meat of bovine (e.g., cattle, bison), ovine (e.g., bighorn sheep), porcine (e.g., wild boar), caprine (e.g., mountain goat, mountain sheep, musk ox), and cervid (e.g., caribou, deer, elk, moose) origin. See **Special Guidelines for Wild Game Meat** on page A-1-27.

**Camelid and Cervid Products NOT Covered in This Section**

Not covered in this section are biological products (including microorganisms, tissue culture), casings, embryos, fomites, fully finished cosmetics, gelatin, hides, ova, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines), processed animal proteins, semen, and trophies. Finished suture material derived from intestines and packed in liquid is **unrestricted**.

---

**Camelid and Cervid Products Locator**

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper
Table 3-4-1  How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit   | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff  
Discrepancy is **other than** an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

**NOTICE**

Bovine is defined as *bos taurus*, *bos indicus*, and *bison bison*—cattle and bison. The definition **no longer includes** *bos grunniens* and *bos mutus*—yak. Yak will be regulated the same as cervid and camelid.

To determine the appropriate regulatory action for the specific camelid and cervid products as well as what (if any) documentation is required, see Table 3-4-2 on page 3-4-3.

Table 3-4-2  Camelid and Cervid Products Locator (page 1 of 2)

<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antlers¹</td>
<td>A trophy</td>
<td></td>
<td>SEE Table 3-20-3</td>
<td></td>
</tr>
<tr>
<td>Not a trophy</td>
<td></td>
<td></td>
<td>SEE Table 3-4-3</td>
<td></td>
</tr>
<tr>
<td>Blood/blood products</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td>9 CFR 95</td>
<td></td>
</tr>
</tbody>
</table>
| Lacks VS permit | | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) | |
| Meat and/or meat products | Hunter harvested | Is for personal use | SEE Table A-1-11 on page A-1-27 |
| Not hunter harvested | Is not for personal use² | | SEE Table 3-17-2 |
| Meat byproducts (includes feet, brain, cheeks, heart, kidney, lips, liver, lung, skin, spleen, tail, testes, thymus (sweetbread), tongue, and tripe) | | | |

¹Antlers
²Personal use
### Table 3-4-2 Camelid and Cervid Products Locator (page 2 of 2)

<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pet food/chews/treats</td>
<td>From Canada</td>
<td></td>
<td>SEE Table 3-1-2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>From other than Canada</td>
<td></td>
<td>CONTINUE to next row</td>
<td></td>
</tr>
<tr>
<td>Other than above (e.g.,</td>
<td></td>
<td></td>
<td></td>
<td>9 CFR 95</td>
</tr>
<tr>
<td>nontraditional/alternative/homeopathic medicinal products</td>
<td>Accompanied by VS permit</td>
<td>RELEASE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(often referred to as</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>“Asian medicinals”),</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>bones³, hoofs, pet food,</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>pet chews/treats not</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>derived from antlers,</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>animal feed, tissues,</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>animal waste, etc.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Includes, but is **not** limited to, pet chews/treats derived from antlers.
2. Regulate commercial shipments of hunter-harvested meat based on the species and **not** as hunter-harvested meat.
3. Excludes fully finished manufactured products made with bones or horns. Examples include, **but are not limited to**, buttons, tools, weapons (knife handles, pistol grips), and souvenirs. These products are **unrestricted**.
4. Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is **not** eligible for consignment to approved establishments.

### Table 3-4-3 Antlers OTHER THAN Trophies (page 1 of 2)

<table>
<thead>
<tr>
<th>If the country or region of origin is:</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of FMD</td>
<td>Not powdered, ground, or flavored</td>
<td>Is accompanied by appropriate certification¹</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>Is consigned to an approved establishment²</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H for form)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is <strong>not</strong> consigned to an approved establishment</td>
<td>1. <strong>DO NOT RELEASE</strong> the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Powdered, ground, or flavored</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>1. <strong>DO NOT RELEASE</strong> the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹ Includes, but is **not** limited to, pet chews/treats derived from antlers.
² Regulate commercial shipments of hunter-harvested meat based on the species and **not** as hunter-harvested meat.
³ Excludes fully finished manufactured products made with bones or horns. Examples include, **but are not limited to**, buttons, tools, weapons (knife handles, pistol grips), and souvenirs. These products are **unrestricted**.
⁴ Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is **not** eligible for consignment to approved establishments.
### Table 3-4-3  Antlers OTHER THAN Trophies (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country or region of origin is:</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with FMD</td>
<td>Not powdered, ground, or flavored</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>Is consigned to an approved establishment</td>
<td></td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H for form)</td>
</tr>
<tr>
<td></td>
<td>Is not consigned to an approved establishment</td>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td>Powdered, ground, or flavored</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
</tbody>
</table>

1. An original health certificate endorsed by a full-time salaried veterinarian of the agency responsible for the animal health in the exporting country certifying:
   - Name of the FMD-free country of origin
   - Antlers are clean, dry, and free of soil, clay, sand, tissue, and undried pieces of hide, flesh, sinew, and other related materials

2. Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is not eligible for consignment to approved establishments. The approved establishment will treat for anthrax and other diseases.
Introduction

Casings and Related Products Covered in This Section

This section covers regulating importations of animal casings (natural casings), as well as collagen casings (reconstituted casings). Casings are membranous covers used as food containers for processed meat. Following are examples of animal organs used for natural animal casings.

- Bladders
- Bung caps
- Ceca (cecum)
- Intestines
- Rectums
- Stomachs

Casings and Related Products NOT Covered in This Section

Certification

Casings and Related Products Locator

How to Determine if Casings Are of Animal Origin

Reconstituted Casings

Reconstituted Collagen Casings Derived from Bovine Collagen
Reconstituted Collagen Casings Derived from Swine Collagen

Natural Animal Casings

Bovine Casings Originating in a Foreign Country
Wet or Brined Bovine Casings Originating in a Foreign Country
Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF
Wet or Brined Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF
Foreign Certificate for Animal Casings
Casings and Related Products NOT Covered in This Section

Not all products derived from an animal’s digestive organs or bladder are casings. Some products are imported for different purposes. Also, there are artificial casings made primarily from cellulose. Therefore, the following animal products and byproducts are not covered under the casings section.

- Artificial casings made from cellulose are unrestricted
- Intestines imported as finished suture material packed in liquid are unrestricted
- Stomachs imported as edible meat products, like tripe, should be regulated by species, see Table 3-1-2

Casings and Related Products Locator

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

Table 3-5-1 How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit   | Permit has expired | 1. DO NOT RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                           | Discrepancy is other than an expired permit | 1. DO NOT RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

Certification

Except for reconstituted collagen casings derived from bovines from a BSE-free region or swine from an ASF-free region, and artificial casings made from cellulose, all importations of animal casing must be accompanied by foreign government certifications. The kind of certification will depend on the:

- Casings being natural or reconstituted
- Country in which the casings were processed (graded, sized, and sorted)
Country in which the casings were stored (this pertains only to bovine casings stored in a region affected with BSE)

Country of origin for the casings (where the animals were slaughtered and the casings collected)

Species of animal from which the casings were derived

Certificates must meet the following criteria:

Bear the insignia of the national government of the country of origin or country in which the casings were processed or stored

Be in both English and the language of the foreign country of origin

Be issued by a veterinarian authorized by the national government of the country of origin or country in which the casings were processed

Have an original signature of the person issuing the certificate (printed or stamped signatures are not allowed)

NOTICE
Foreign meat inspection certificates and meat product certificates are unacceptable for casings.

How to Determine if Casings Are of Animal Origin

<table>
<thead>
<tr>
<th>If the casings are:</th>
<th>And derived from:</th>
<th>And they are:</th>
<th>And they are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Animal origin</td>
<td>Collagen (collagen is an animal protein derived from skin, intestines, tendons, bones, cartilage, or connective tissue)</td>
<td>Bovine origin</td>
<td></td>
<td>SEE Table 3-5-3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Caprine (goat) or ovine (sheep) origin</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Swine origin</td>
<td></td>
<td>SEE Table 3-5-4</td>
</tr>
<tr>
<td></td>
<td>Organs such as bladders, bung caps, ceca (cecum), intestines, esophagi, or stomachs (i.e., natural casings)</td>
<td>Packed in leakproof containers such as barrels, casks, tierces, or plastic containers</td>
<td></td>
<td>SEE Table 3-5-5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not packed in leakproof containers such as barrels, casks, tierces, or plastic containers</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not wet and/or brined, i.e., dried</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 Ask importers if they plan to reexport the casings. If they do, advise them to make a copy of the Foreign Official Certificate for Animal Casings along with the release stamp. Food Safety and Inspection Service (FSIS) will require a copy of this certificate along with the APHIS Stamp to verify the casings were legally imported into the U.S. Without this copy, FSIS cannot issue its Export Certificate.
Reconstituted Collagen Casings Derived from Bovine Collagen

Reconstituted casings are made of collagen. Most of the collagen is obtained from food grade, lined and split ruminant hides. Swine hides are rarely used, and collagen obtained from nonhide sources (such as intestines) are more rare. “Reconstituted casings” and “reconstituted collagen casings” are the same.
Table 3-5-3  Reconstituted Collagen Casings Derived from Bovine Collagen

<table>
<thead>
<tr>
<th>If the ruminant material originated in a region:</th>
<th>And the collagen was derived from ruminant:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Negligible risk</td>
<td>◆ Hides or skins</td>
<td>Is accompanied by the proper certification¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Controlled risk</td>
<td>◆ Bones, cartilage, connective tissue, intestines, or tendons</td>
<td>Lacks the proper certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>◆ Undetermined risk</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 An original certificate signed by a full-time, salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time, salaried veterinary officer of the national government of the exporting region, representing the veterinarian issuing the certificate was authorized to do so. The certificate must state:

◆ The collagen is derived from hides and skins, provided the collagen has not been commingled with materials ineligible for entry into the United States

OR

◆ The collagen is derived from the bones of bovines that originated from a region of negligible risk (name the region) for BSE

OR

◆ The collagen is derived from the bones of bovines that originated from a region of controlled (name the region) or undetermined risk (name the region) for BSE and meets the requirements of paragraphs (a) through (d) below:

(a) The bones from which the collagen was derived were derived from bovines that passed ante-mortem and post-mortem inspection;

(b) The bones from which the collagen was derived did not include the skulls of bovines or the vertebral column of bovines 30 months of age or older;

(c) The bones were subjected to a process that includes all of the following steps, or to a process at least as effective in reducing BSE infectivity:

--Degreasing

--Acid demineralization

--Acid or alkaline treatment

--Filtration; and

--Sterilization at 138 °C (280.4 °F) or greater for a minimum of 4 seconds; and

(d) The collagen has not been commingled with materials ineligible for entry into the United States

Reconstituted Collagen Casings Derived from Swine Collagen

Table 3-5-4  Reconstituted Collagen Casings Derived from Swine Collagen

<table>
<thead>
<tr>
<th>If the country of origin is known to be:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with ASF</td>
<td>REFUSE ENTRY</td>
<td>9 CFR § 96.2</td>
</tr>
<tr>
<td>Free of ASF</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>Part of the European Union for ASF¹</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 The "European Union for ASF" is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
Natural Animal Casings

Determine the class of animal from which the natural casings were collected, then take the action listed in the following table.

### Table 3-5-5 Natural Animal Casings

<table>
<thead>
<tr>
<th>If the officer:</th>
<th>And the casings originated in a country or region¹:</th>
<th>And the casings are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Determines the casings were collected from cattle</td>
<td></td>
<td></td>
<td>SEE Table 3-5-6</td>
</tr>
<tr>
<td>Determines the casings were collected from goat or sheep (usually sheep)</td>
<td></td>
<td>Is accompanied by a Foreign Official Veterinary Certificate for animal casings (see Figure 3-5-1)</td>
<td>Filled: REGULATE as meat Not filled: RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks above certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Determines the casings were collected from swine</td>
<td>Free of ASF</td>
<td></td>
<td>SEE Table 3-5-8</td>
</tr>
<tr>
<td></td>
<td>Part of the European Union for ASF²</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Affected with ASF</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Determines the casings were collected from a class of animal other than ruminant or swine</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cannot determine the class of animal from which the casings were derived</td>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel (see Appendix F)</td>
</tr>
</tbody>
</table>

---

¹ The country or region of origin of the casings may not be the country of export. Use the accompanying documentation to verify the country or region of origin of the casings.

² The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
### Bovine Casings Originating in a Foreign Country

#### Table 3-5-6 Bovine Casings Originating in a Foreign Country

<table>
<thead>
<tr>
<th>If the region of origin is known to be:</th>
<th>And:</th>
<th>And:</th>
<th>And the casings are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Negligible risk</td>
<td>Dried like parchment (a crease is made when folded)</td>
<td>Is accompanied by a Foreign Official Veterinary Certificate for animal casings&lt;br&gt;and&lt;br&gt;(see Figure 3-5-1)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Controlled risk</td>
<td></td>
<td><strong>Lacks</strong> above certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>◆ Undetermined risk</td>
<td>Not dried like parchment</td>
<td>Is accompanied by a Foreign Official Veterinary Certificate for animal casings&lt;br&gt;and&lt;br&gt;(see Figure 3-5-1)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Lacks</strong> above certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Wet or brined (if packed in sealed, leakproof containers, then likely to be wet)</td>
<td></td>
<td><strong>See</strong> Table 3-5-7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other than above</td>
<td>Is accompanied by a Foreign Official Veterinary Certificate for animal casings&lt;br&gt;and&lt;br&gt;(see Figure 3-5-1)</td>
<td>Filled</td>
<td></td>
<td>REGULATE as meat</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Not filled</strong></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Lacks</strong> above certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. Foreign Meat Inspection Certificates and Meat Product Certificates are **unacceptable** for casings.
2. The following statements **must** be included on the Foreign Official Certificate for Animal Casings:
   ◆ The bovines were slaughtered and the casings were collected in a region of negligible risk (name the region) for BSE; or
   ◆ The casings are derived from bovines from a region of controlled risk (name the region) or undetermined risk (name the region) for BSE and:
     (a) The casings are **not** derived from the small intestines; or
     (b) The casings are derived from that part of the small intestines eligible for use as human food in accordance with requirements established by the Food Safety and Inspection Service (FSIS) at 9 CFR § 310.22 and the Food and Drug Administration (FDA) at 21 CFR § 189.5

### Wet or Brined Bovine Casings Originating in a Foreign Country

#### Table 3-5-7 Wet or Brined Bovine Casings Originating in a Foreign Country (page 1 of 2)

<table>
<thead>
<tr>
<th>If the casings were:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Both processed and stored in the same country in which the casings originated</td>
<td>Is accompanied by a Foreign Official Veterinary Certificate for Animal Casings&lt;br&gt;and&lt;br&gt;(see Figure 3-5-1)</td>
<td>RELEASE</td>
</tr>
</tbody>
</table>
|                      | **Lacks** the above certification                   | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
Table 3-5-7  Wet or Brined Bovine Casings Originating in a Foreign Country (page 2 of 2)

<table>
<thead>
<tr>
<th>If the casings were:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Either processed or stored in a country other than that in which the casings originated | Accompanied by both:  
- Foreign Official Veterinary Certificate for Animal Casings¹ and ²  
- Certification as to processing that is similar to that shown in Figure 3-5-2 | RELEASE |
|                      | Lacks the above certification | **1. DO NOT RELEASE the HOLD**  
**2. PROVIDE the importer with the appropriate options (see Table 2-2-9)** |

¹ Foreign Meat Inspection Certificates and Meat Product Certificates are unacceptable for casings.

² The following statements must be included on the Foreign Official Certificate for Animal Casings:
- The bovines were slaughtered and the casings were collected in a region of negligible risk (name the region) for BSE; or
- The casings are derived from bovines from a region of controlled risk (name the region) or undetermined risk (name the region) for BSE and:
  - (a) The casings are not derived from the small intestines; or
  - (b) The casings are derived from that part of the small intestines eligible for use as human food in accordance with requirements established by the Food Safety and Inspection Service (FSIS) at 9 CFR § 310.22 and the Food and Drug Administration (FDA) at 21 CFR § 189.5.

---

**Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF**

Table 3-5-8  Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF¹ (page 1 of 2)

<table>
<thead>
<tr>
<th>If the casings are:</th>
<th>And:</th>
<th>And the casings are:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dried like parchment (a crease is made when folded)</td>
<td>Is accompanied by a Foreign Official Veterinary Certificate for animal casings (see Figure 3-5-1)</td>
<td><strong>RELEASE</strong></td>
<td>9 CFR § 96.2</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks above certification</td>
<td><strong>REFUSE ENTRY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not dried like parchment</td>
<td>Is accompanied by a Foreign Official Veterinary Certificate for animal casings (see Figure 3-5-1)</td>
<td><strong>RELEASE</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks above certification</td>
<td><strong>REFUSE ENTRY</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wet or brined (if packed in sealed, leakproof containers, then likely to be wet)</td>
<td></td>
<td><strong>SEE</strong></td>
<td></td>
<td>Table 3-5-9</td>
</tr>
</tbody>
</table>

---
Table 3-5-8  Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF

<table>
<thead>
<tr>
<th>If the casings are:</th>
<th>And:</th>
<th>And the casings are:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other than above</td>
<td>Is accompanied by a Foreign Official Veterinary Certificate for animal casings (see Figure 3-5-1)</td>
<td>Filled</td>
<td>REGULATE as meat</td>
<td>9 CFR § 96.2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not filled</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>Lacks above certification</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>

1 The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

Wet or Brined Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF

Table 3-5-9  Wet or Brined Swine Casings Originating in a Foreign Country FREE of ASF or Part of the European Union for ASF

<table>
<thead>
<tr>
<th>If the casings were:</th>
<th>And the casings:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processed in the same country or region in which the animal was slaughtered</td>
<td>Are accompanied by certification as to processing (see Figure 3-5-1)</td>
<td>RELEASE</td>
<td>9 CFR § 96.2</td>
</tr>
<tr>
<td></td>
<td>Lack the above certification</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Processed in a different country or region than where the animal was slaughtered</td>
<td>SEE Table 3-5-10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 The officer may accept other official certificates in lieu of the Foreign Official Certificate of Animal Casings. The official certificate must contain the required information, but may be in a format other than shown in Figure 3-5-1. However, Foreign Meat Inspection Certificates and Meat Product Certificates are unacceptable for casings.
<table>
<thead>
<tr>
<th>If the country or region of processing is:</th>
<th>And the country or region of processing is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Free of ASF ◆ Part of the European Union for ASF&lt;sup&gt;1&lt;/sup&gt;</td>
<td></td>
<td>Are accompanied by BOTH ◆ Foreign Official Certificate for Animal Casings&lt;sup&gt;2&lt;/sup&gt; (see Figure 3-5-1 from country of origin of the casings) AND ◆ Certification as to processing (see Figure 3-5-2)</td>
<td>RELEASE</td>
<td>9 CFR § 96.3</td>
</tr>
<tr>
<td></td>
<td>Lack the above certifications</td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Affected with ASF</td>
<td>China</td>
<td>Are accompanied by BOTH ◆ Foreign Official Certificate for Animal Casings (see Figure 3-5-1)&lt;sup&gt;2&lt;/sup&gt; and ◆ Certification as to processing (see Figure 3-5-2)</td>
<td>RELEASE</td>
<td>9 CFR § 96.3</td>
</tr>
<tr>
<td></td>
<td>Lack the above certifications</td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Other than China</td>
<td>Were shipped from an approved establishment&lt;sup&gt;3&lt;/sup&gt;</td>
<td>SEE Table 3-5-11</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td>9 CFR § 96.2</td>
</tr>
<tr>
<td></td>
<td>Were not shipped from an approved establishment</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 Official certificates may be presented with different formats than the Foreign Official Certificate of Animal Casings (see Figure 3-5-1 on page 3-5-12). However, the official certificate must contain the required information included. Foreign Meat Inspection Certificates and Meat Product Certificates are unacceptable for casings.

Foreign Certificate for Animal Casings
One example of a foreign official certificate for animal casings is shown in Figure 3-5-1. The official certificate must contain the required information, but may be in a format other than shown here.

---

Table 3-5-11 Swine Casings from a Country of Origin Known to be FREE of ASF, AND Processed at an Approved Foreign Establishment in an ASF-AFFECTED Country

<table>
<thead>
<tr>
<th>If the importation was:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shipped from an approved establish-</td>
<td>Is accompanied by a Foreign Official</td>
<td>RELEASE</td>
</tr>
<tr>
<td>ment(^1)</td>
<td>Veterinary Certificate for Animal Casings</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(see Figure 3-5-1)(^2)</td>
<td></td>
</tr>
<tr>
<td>Not shipped from an approved establish-</td>
<td>Lacks appropriate certification</td>
<td>1. DO NOT RELEASE the HOLD</td>
</tr>
<tr>
<td>lishment</td>
<td></td>
<td>2. PROVIDE the importer with the</td>
</tr>
<tr>
<td></td>
<td></td>
<td>appropriate options (see Table 2-2-9)</td>
</tr>
</tbody>
</table>


\(^2\) Foreign Meat Inspection Certificates and Meat Product Certificates are unacceptable for casings.
FOREIGN OFFICIAL CERTIFICATE FOR ANIMAL CASINGS

Example

Place: ___________________________  Date: ___________________________
(City)  (Country)

I hereby certify that the animal casings herein described were derived from healthy animals
(cattle, sheep, swine, or goats) which received ante mortem and post mortem veterinary
inspections at the time of slaughter, and were found clean and sound, and were prepared and
handled only in a sanitary manner and were not subjected to contagion prior to importation.

Kind of Casings  Number of Casings  Weight

________________________________  ______________________  ________________

________________________________  ______________________  ________________

________________________________  ______________________  ________________

Identification marks on the packages:  ______________________________________

________________________________

Consignor:
(Address)

(Address)

Consignee:
(Destination)

Shipping marks:  ______________________________________

Signature:  ______________________________________
(Official issuing the certificate)

Official title:  ______________________________________

Signature:  ______________________________________
(Official of the national government having jurisdiction over the health of
animals in the country in which the casings originated)

Official title:  ______________________________________

Figure 3-5-1  Example of a Foreign Official Certificate for Animal Casings
Certification Requirements

**Certification**—when animal casings are processed (graded, sized, and sorted) in a country other than the country in which the animals were slaughtered and the casings were collected, the information must be accompanied by certification issued in the country of processing.

This certification **must** contain the following information:

- City and country in which the casings were processed
- Consignee and consignee’s address
- Consignor and consignor’s address
- Date
- Identification marks on packages
- Kind of casings (species of animal slaughtered and from which casings were collected)
- Name (typed or printed) of official making the certification
- Number of packages
- Official title of person issuing the certification
- Signature of official issuing the certification
- Shipping marks
- Weight of casings

**Figure 3-5-2  Information that MUST Appear on Certification of Animal Casings from a Country of Processing that Differs from the Country in Which the Casings Originated**
Reference
Natural Animal Casings
Introduction

Cosmetics Covered in This Section
This section covers bulk components of animal-origin products to be incorporated into cosmetics.

Cosmetics may have several animal-origin ingredients; however, if cosmetics are packaged and ready for sale, they are unrestricted. Bulk cosmetic formulations containing tallow derivatives as the only animal-origin ingredients are also unrestricted.

Regulate bovine bulk tallow derivatives using Table 3-3-2 and ovine or caprine tallow derivatives using Table 3-16-2.

Cosmetics NOT Covered in This Section
Cosmetics comprised of animal-origin components regulated in other sections of this manual are not covered in this section.

Cosmetics Locator
When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

◆ Conditions spelled out on the permit
◆ Consignee
◆ Current date
◆ Description of the material
◆ Shipper
To determine the appropriate regulatory action for specific types of cosmetics as well as what (if any) documentation is required, see Table 3-6-2 on page 3-6-2.

Table 3-6-2  Cosmetics Containing Animal Products Locator

<table>
<thead>
<tr>
<th>If the cosmetics are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shipped in final, finished packaging and ready for sale</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Animal-origin components regulated in other sections of this manual</td>
<td>SEE the applicable section in this manual and REGULATE according to the species of the animal-origin ingredient</td>
</tr>
<tr>
<td>Animal-origin components not regulated in other sections of this manual</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Bulk cosmetic formulations containing tallow derivatives as the only animal-origin ingredient</td>
<td>REGULATE by species; see appropriate chapter</td>
</tr>
<tr>
<td>Bulk cosmetic formulations containing animal-origin ingredients other than tallow derivatives</td>
<td>REGULATE according to the species of the animal-origin ingredient; see Table 3-3-2 for bulk bovine tallow derivatives and Table 3-16-2 for ovine or caprine tallow derivatives</td>
</tr>
<tr>
<td>Bulk tallow derivatives</td>
<td>REGULATE according to the species of the animal-origin ingredient; see Table 3-3-2 for bulk bovine tallow derivatives and Table 3-16-2 for ovine or caprine tallow derivatives</td>
</tr>
</tbody>
</table>
Introduction

Equine Products Covered in This Section
This section covers products derived from equine species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), bones, glands, meat, meat products, meat byproducts, organs, pet food/animal feed, tissues, and waste.

Equine Products NOT Covered in This Section
Not covered in this section are biological products (including microorganisms, tissue culture), casings, embryos, fomites, fully finished cosmetics, gelatin, hides, ova, pharmaceuticals (including dietary supplements, nutraceuticals, vaccines), processed animal proteins, semen, and trophies.

Health and Human Services, Food and Drug Administration (FDA) is responsible for regulating milk/milk products derived from other than ruminants, swine, NR (although not a ruminant, can transmit ruminant diseases), or NS (although not a swine, can transmit swine diseases) species.

Equine Products Locator
When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

◆ Conditions spelled out on the permit
◆ Consignee
◆ Current date
◆ Description of the material
◆ Shipper
To determine the appropriate regulatory action for the specific equine products as well as what (if any) documentation is required, see Table 3-7-2 on page 3-7-2.

Table 3-7-2 Equine Products Locator

<table>
<thead>
<tr>
<th>If:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meat and/or meat products, edible and/or inedible</td>
<td></td>
<td>SEE Table 3-7-3</td>
</tr>
<tr>
<td>Pet food/chews/treats</td>
<td>From Canada</td>
<td>SEE Table 3-1-2</td>
</tr>
<tr>
<td></td>
<td>From other than Canada</td>
<td>CONTINUE to next row</td>
</tr>
<tr>
<td>Other than above (e.g., nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), bones¹, hoofs, pet food/chews/treats, animal feed, tissues, animal waste, etc.)</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>1. DO NOT RELEASE the HOLD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
</tbody>
</table>

¹ Excludes fully finished manufactured products made with bones. Examples include, but are not limited to, buttons, tools, weapons (knife handles, pistol grips), and souvenirs. These products are unrestricted.

NOTICE

Food and Drug Administration (FDA) is responsible for regulating milk/milk products derived from other than ruminants, swine, NR, or NS species.

Equine Meat and/or Meat Products (Edible and Inedible)

No specific regulations govern the importation of horse meat. Horses do not get FMD. However, unless horse meat can be differentiated from that of ruminants, horse meat cannot enter U.S. commerce if the meat is from a country affected with FMD. When a VS permit does not authorize entry, continue to Table 3-7-3 to determine the final regulatory action. Inspect the importation to determine if there is bone-in meat with hoof attached (the hoof is attached by natural attachments to each portion of the carcass).
Procedures for these identification tests will not be listed in this manual because they are specific to those designated ports directly communicating with laboratories.

### Table 3-7-3  Horse Meat and Meat Products (Edible and Inedible)

<table>
<thead>
<tr>
<th>If there is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hoof attached</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>No hoof attached</td>
<td>Affected with FMD</td>
<td>Is accompanied by documentation (e.g., manifests, invoices, foreign producer/shipper statements on letterhead, foreign government certificates, or other shipping documents) verifying the species is a horse, burro, or mule</td>
<td>1. REFUSE ENTRY 2. PROVIDE the importer with the appropriate options including the option to have an identification test performed (see Table 3-7-4) 3. SEE Identification Tests in Table 3-7-4 if the importer requests an identification test</td>
</tr>
<tr>
<td>Free of FMD</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

1 Do not use this table to regulate equine meat and meat product ingredients already processed into pet food, chews, or other inedible commodities.

### Table 3-7-4  Identification Tests of Horse Meat

<table>
<thead>
<tr>
<th>If the port of arrival:</th>
<th>And after conducting a test the results are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conducts identification tests</td>
<td>Negative for containing ruminant tissue</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Positive for containing ruminant tissue</td>
<td>1. REFUSE ENTRY 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td>Does not conduct identification tests</td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
</tbody>
</table>
Reference
Identification Tests
Introduction

Fomites are inanimate objects that may be contaminated with animal disease viruses and could transmit those viruses into the United States. Fomites are importations likely to have come in contact with animals or animal products, such as:

- Barn dirt
- Barn sand
- Barns (brick, adobe, wood)
- Carriers
- Clothing
- Containers
- Egg cartons, crates, flats, or liners
- Farm machinery
- Feed
- Feeders
- Feed utensils
- Footwear
- Garbage
- Garden soil
- Hair, livestock
- Hay
- Meat covers
- Pails
- Road sand
- Semen and embryo containers
- Soil
- Stalls
- Straw, hay, and grass
- Vehicles
- Walls, brick, and plaster
- Wood

1 Soil is regulated under the plant health quarantines.
Procedures for taking regulatory action on some of the fomites listed above occur in the *Manual for Agricultural Clearance* and are also regulated under plant regulations and appear in the *Miscellaneous and Processed Products Manual* available at http://www.aphis.usda.gov/import_export/plants/manuals/ports/downloads/miscellaneous.pdf. For contaminants covered under both the animal health regulations and the plant regulations, take the **most stringent** action.

**NOTICE**

Aircraft, ship, railroad car, and truck carriers and containers are considered a risk when found to be contaminated with evidence of blood, hay, straw, manure, or garbage. Procedures for taking action on trucks from Mexico found to be contaminated with animal material are covered under *Trucks Transporting Livestock from Mexico* on page 2-2-13. Procedures for taking action on other contaminated carriers are in the *Manual for Agricultural Clearance* and will **not** be repeated here.

**Fomites Covered in This Section**

This section covers egg cartons, crates, flats, or liners, used farm machinery, footwear, garbage, semen and embryo containers, straw, hay, grass, used meat covers, and scrap bagging.

**Fomites NOT Covered in This Section**

Not covered in this section is any fomite not listed above.

---

**Fomites Locator**

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

◆ Conditions spelled out on the permit
◆ Consignee
◆ Current date
◆ Description of the material
◆ Shipper
To determine the appropriate regulatory action for the specific fomites as well as what (if any) documentation is required, see Table 3-8-2 on page 3-8-3.

**Table 3-8-2  Fomites Locator**

<table>
<thead>
<tr>
<th>If the fomite is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Egg cartons, crates, flats, or liners</td>
<td>SEE Table 3-8-3</td>
</tr>
<tr>
<td>Empty vaccine containers and cylinders</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Farm machinery (used)</td>
<td>SEE Table 3-8-4</td>
</tr>
<tr>
<td>Footwear</td>
<td>SEE Footwear on page 3-8-5</td>
</tr>
<tr>
<td>Garbage</td>
<td>SEE Garbage on page 3-8-5</td>
</tr>
<tr>
<td>Semen and embryo containers</td>
<td>SEE Semen and Embryo Containers on page 3-8-5</td>
</tr>
<tr>
<td>Straw, hay, and grass</td>
<td>SEE Table 3-8-5</td>
</tr>
<tr>
<td>Used meat covers and scrap bagging</td>
<td>SEE Table 3-8-7</td>
</tr>
</tbody>
</table>

**Egg Cartons, Crates, Flats, or Liners**

Egg cartons, crates, flats, orliners can be contaminated with blood, feathers, manure, shell, or egg. See Table 3-8-3 to determine appropriate regulatory action.

**Table 3-8-3  Egg Cartons, Crates, Flats, or Liners**

<table>
<thead>
<tr>
<th>If the packing material is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clean and uncontaminated</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Contaminated with blood, egg shell, egg breakage, feathers, or manure</td>
<td>REQUIRE the importer to REMOVE and DESTROY the packing material as regulated garbage</td>
</tr>
</tbody>
</table>
Used Farm Machinery

Used farm machinery includes vehicles, equipment, and other implements used in agricultural and farming operations. See Table 3-8-4 to determine appropriate regulatory action for used (not new), imported farm machinery.

Table 3-8-4 Imported, USED Farm Machinery

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>And the visual inspection reveals the machinery is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with FMD</td>
<td>Is appropriately certified¹</td>
<td>Clean</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contaminated with soil²</td>
<td>1. COMPLETE PPQ form 523, Emergency Action Notification</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the appropriate options</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>A. Reexport</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>B. Clean and wash³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>◆ Contaminated with other organic material</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>◆ Contaminated with soil² and other organic material</td>
<td></td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Free of FMD</td>
<td></td>
<td></td>
<td>RELEASE for animal health concerns; APPLY plant quarantines as appropriate</td>
</tr>
</tbody>
</table>

1 A government certificate signed by an official representative of the national animal health service of the region or area of export. The certificate must carry an official seal and a statement declaring, “The used farm equipment indicated on this certificate has been steam cleaned and is free of all dirt and particulate matter.” In addition, the certificate must also supply the following information:
   ◆ Bill of lading number
   ◆ Container number or marks
   ◆ Date of issue of the certificate
   ◆ Date the equipment was cleaned
   ◆ Description of the piece of equipment
   ◆ Name and address of the applicant
   ◆ Name and address of the consignee
   ◆ Name and address of the consignor
   ◆ Name of vessel or carrier
   ◆ Serial number of each piece of equipment
   Do NOT accept a certificate that lists any treatment other than the steam cleaning, i.e., methyl bromide. All fumigations conducted outside of the United States, including methyl bromide, must be performed under PPQ monitoring per Title 7 CFR § 305.4.

2 If a coating of road film is the only visible dirt found and no other organic matter is present, RELEASE the machinery.

3 Used farm machinery that is contaminated with soil may be allowed entry if the machinery is cleaned at a port with a cleaning facility. If the port of entry does not have a cleaning facility, the importer or the importer’s agent may choose to send the machinery directly to a port with a cleaning facility. However, never allow overland transport. If the cleaning option is not selected, the importer or the importer’s agent must reexport the machinery within 48 hours. If possible, take digital photographs of the equipment and the certificate and submit to the local PPQ–AQI–VMO for followup with the country or region that supplied the certification (for PPQ–AQI–VMO contact information, see Appendix F).
Footwear

Shoes or boots that have been worn on a farm or ranch with livestock or poultry and the farm or ranch is located in a country with diseases of concern, may be contaminated. Procedures for taking action on footwear are in the Manual for Agricultural Clearance under the “Cleaning and Disinfection” section.

Garbage

Garbage includes all waste material derived from fruit, vegetables, meat, or other plant or animal (including poultry) parts; any refuse associated with the waste material on board a carrier, including food scraps, table refuse, galley refuse, food wrappers, or packaging material; other waste material from store, food preparation areas, passengers’ or crews’ quarters, dining rooms, or any other area on a carrier. Garbage also means food and meals that were available for consumption by passengers and crew on a carrier, but were not consumed. Procedures for controlling garbage are in the Regulated Garbage Program Manual and will not be repeated here.

Semen and Embryo Containers

All containers previously used to transport semen or embryos present a risk of introducing animal diseases. These containers may be manifested as nitrogen containers. First, ensure the semen or embryo containers are empty. Then take the appropriate action based on the country of origin and animal class of the semen or embryo. The procedures for handling empty semen or embryo containers are under the Procedures section, Semen and Embryo Containers on page 2-2-14.

Straw, Hay, and Grass

Straw, hay, and grass can be contaminated by animal diseases through association with animals and may also harbor ticks. Therefore, straw, hay, and grass imported as animal feed, as animal bedding, as packing material, or for manufacturing is regulated under animal regulations.

The following straw, hay, or grass materials are not subject to animal regulations:

- Manufactured items such as mats, hats, souvenirs, jackets, brooms, and naturally dried flowers
- Packing material
Related plant products such as broomcorn, sugarcane, corn, silage, soybeans, soybean meal, and flax

Straw, hay, or grass obviously selected, processed, and packed for sale or distribution as decorative material

**NOTICE**


Importations of straw, hay, and grass from Canada are **unrestricted** because this country is **free** of fever ticks and FMD.

<table>
<thead>
<tr>
<th>Table 3-8-5 Straw, Hay, and Grass</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>If:</strong></td>
</tr>
<tr>
<td>Pelletized (pelleted)</td>
</tr>
<tr>
<td><strong>Not</strong> pelletized</td>
</tr>
<tr>
<td>Canada</td>
</tr>
<tr>
<td>Mexico</td>
</tr>
<tr>
<td>Other than above</td>
</tr>
</tbody>
</table>

---


\(^2\) “Pet” refers to animals that are commonly owned as household pets, such as guinea pigs, dogs, cats, rabbits, etc. “Pet” does not include pigs, chickens and other poultry, and other food or fiber animals that may be kept as household pets.

\(^3\) Certified by a salaried, Federal veterinarian of the Mexican government as originating from the State of Baja California, Chihuahua (**excluding** the municipalities of Guadalupe y Calvo and Morelos), or Sonora.
Used Meat Covers and Scrap Bagging

Meat covers are burlap or cloth covers previously used to wrap fresh or frozen meat. Also regulated are mixed importations of scrap bagging with one or more pieces of material identified as being used to cover meat.

**NOTICE**


Table 3-8-7  Used Meat Covers and Scrap Bagging

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of ASF, CSF, HPAI, ND, SVD, and FMD</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with ASF, CSF, HPAI, ND, SVD, or FMD</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
Introduction

Gelatin is a colorless or slightly yellow, transparent, crystalline protein formed by either acid or alkaline extraction of fresh livestock skins, slaughterhouse bones, waste skins from tanneries, or marine organisms (fish). Gelatin may be classified as either edible or inedible; edible gelatin is used in foods, drugs, and photographic film. Gelatin not meeting the requirements for edible gelatin is referred to as nonedible, inedible, or technical gelatin.

Gelatin, Gelatin Component of Gelatin-Containing Products Covered in This Section

This section covers gelatin and the gelatin component of gelatin-containing products (except human pharmaceuticals, dietary supplements and nutraceuticals). If a product contains animal ingredients in addition to gelatin, inspect each species and apply the most strict criteria.

Food products (e.g., candy, drinks with gelatin, film, gelatin desserts (Royal and Jell-O), jams, jellies, marshmallows, pudding, and sherbet), that are for human consumption and contain gelatin as the only animal-derived material are unrestricted.

NOTICE

Veterinary pharmaceuticals and dietary supplements containing animal-derived components, which are Food and Drug Administration (FDA) approved/licensed and are in final dosage form are unrestricted. If the veterinary pharmaceuticals or dietary supplements are not FDA approved/licensed and in final dosage form, regulate them according to the species of the animal-origin ingredients.
Gelatin, Gelatin Component of Gelatin-Containing Products

NOT Covered in This Section

**Not** covered in this section are human pharmaceuticals, dietary supplements and nutraceuticals. See *Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals* on page 3-11-1.

Also **not** covered in this section is animal glue, inedible gelatin, nonedible gelatin, and technical gelatin **not** for use in animal feed. See Reference Locator Table 3-1-2 on page 3-1-10.

---

**Gelatin Locator**

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

**Table 3-9-1  How to Match a VS Permit With Shipping Documents**

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>Do <strong>not</strong> match the permit</td>
<td>Permit has expired</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff</td>
</tr>
<tr>
<td></td>
<td>Discrepancy is other than an expired permit</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
</tbody>
</table>

To determine the appropriate regulatory action for specific gelatin products as well as what (if any) documentation is required, see *Table 3-9-2* on page 3-9-3.
<table>
<thead>
<tr>
<th>If: Derived from any species</th>
<th>And: ◆ Are food products(^1) for human consumption containing gelatin as the only animal-derived material or in combination with other exempted ingredients, or in combination with nonexempted animal-origin ingredients when all APHIS requirements have been met OR ◆ Are fully finished gummy-type products(^2)</th>
<th>And: The products are in final packaging and ready for retail sale and do not require further manipulation, packaging, or labeling in the United States</th>
<th>Then: RELEASE</th>
<th>Authority: VS policy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other than above</td>
<td>CONTINUE to rows below</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bovine</td>
<td>Is accompanied by a VS permit</td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>9 CFR 94.23</td>
<td></td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td>Is accompanied by appropriate certification(^3)</td>
<td>RELEASE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks appropriate certification</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marine (fish)</td>
<td>Is accompanied by VS-recommended documentation(^4)</td>
<td>RELEASE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks above documentation</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swine</td>
<td>Is vitamin A or vitamins coated with porcine gelatin(^5)</td>
<td>RELEASE</td>
<td>9 CFR 94.26</td>
<td></td>
</tr>
<tr>
<td>Lacks appropriate certification</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other than above</td>
<td>CONTINUE to rows below</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table 3-9-2 Gelatin Locator (page 2 of 2)

<table>
<thead>
<tr>
<th>If:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other than</td>
<td>Is accompanied by</td>
<td>RELEASE</td>
<td>9 CFR 94.26</td>
</tr>
<tr>
<td>above</td>
<td>appropriate certification</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks</td>
<td>1. DO NOT RELEASE the</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>HOLD</td>
<td>2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>personnel for further action (see Appendix F)</td>
<td></td>
</tr>
</tbody>
</table>

1 Food products such as candy, drinks with gelatin, gelatin desserts (Royal and Jell-O), jams, jellies, marshmallows, pudding, and sherbet.

2 Gummy products including vitamins, dietary supplements, candy, etc.

3 An original certificate signed by a full-time salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time salaried veterinary officer of the national government of the exporting region stating:

- The gelatin is derived from hides and skins and has not been commingled with materials ineligible for entry into the United States OR
- The gelatin is derived from the bones of bovines and originates in a region of negligible risk for BSE and state the BSE risk classification of the exporting region OR
- The gelatin is derived from the bones of bovines, originates in a region of controlled risk or undetermined risk for BSE; and state the BSE risk classification of the exporting region, and meets the requirements of (a) through (d) below:
  (a) The bones from which the gelatin was derived were derived from bovines that passed ante-mortem and postmortem inspection
  (b) The bones from which the gelatin was derived did not include the skulls of bovines or the vertebral column of bovines 30 months of age or older
  (c) The bones were subjected to a process that includes all of the following steps, or to a process at least as effective in reducing BSE infectivity:
    (i) Degreasing;
    (ii) Acid demineralization;
    (iii) Acid or alkaline treatment;
    (iv) Filtration; and
    (v) Sterilization at 138 °C (280.4 °F) or greater for a minimum of 4 seconds; and
  (d) The gelatin has not been commingled with materials ineligible for entry into the United States

4 VS recommends that documentation accompanies each shipment identifying the material and the species of origin. Appropriate documentation includes: manifests, invoices, foreign producer/shipper statements on letterhead, or other shipping documents.

5 Fully finished food products for human consumption containing vitamin A derived from porcine gelatin, vitamins coated with porcine gelatin, or vitamin D3 derived from sheep wool grease (lanolin) as the only animal-origin ingredients, or in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met are unrestricted. The fully finished food product must be commercially labeled and shelf stable (not requiring refrigeration).

6 Official certificate issued by a full-time, salaried veterinarian of the national government of the country of export certifying that: vitamin A derived from porcine gelatin and/or vitamins coated with porcine gelatin are the only animal-origin ingredients.

7 An official certificate issued by a veterinarian employed by the national government of the region of origin stating the species of animal from which the gelatin was derived.
Chapter 3

Reference

Hides and Related Byproducts

Contents

Introduction 3-10-1
Hides and Related Byproducts Covered In This Section 3-10-2
Hides and Related Byproducts NOT Covered In This Section 3-10-2
Hides and Related Byproducts Locator 3-10-2
Hard-Dried or Flint-Dried Untanned Hides or Skins of Animals OTHER THAN Goat, Lamb, or Sheep 3-10-4
Hard-Dried or Flint-Dried Untanned Hides or Skins of Goat, Lamb, or Sheep 3-10-5
Hides, Skins, or Capes of Swine 3-10-6
Untanned Hides, Skins, or Capes of Ruminants or Swine 3-10-7
Untanned Hides, Skins, or Capes of Ruminants or Swine from a Region of Origin Known to be Affected with FMD and Moist or Salted 3-10-8
Untanned Hides, Skins, or Capes of Ruminants or Swine from a Region of Origin Known to be Affected with FMD and Pickled in Salt Solution Containing Mineral Acid 3-10-8
Feathers ONLY or Products Containing Feathers 3-10-11
Wool, Hair, and Bristles 3-10-14
Ruminant or Swine Wool, Hair, or Bristles FREE of Blood Stains, BUT NOT Washed, Scoured, or Dyed, AND from a Region of Origin Known to be Affected with FMD 3-10-14
Wool Contaminated with Manure or Dung Locks 3-10-15
Ruminant or Swine Hair or Bristles Contaminated with Manure 3-10-16

Introduction

NOTICE

APHIS recognizes that rinderpest (RP) has been eradicated worldwide and, as a result, all restrictions to regulations concerning communicable diseases of livestock and poultry, interstate transportation and importation of animals (including poultry) and animal products, and permits for biological products have been amended to remove references to the animal disease rinderpest (RP). The Animal Product Manual (APM) has been amended as necessary in accordance with this Rule (Docket No. APHIS-2017-0070) available to view at https://www.federalregister.gov/documents/2018/04/11/2018-07232/rinderpest-update-of-communicable-animal-disease-provisions. This Rule is effective April 11, 2018. In the event any exporting country’s certificate language and/or permit retains the words “rinderpest” or “RP,” please disregard those words and allow entry if all other import requirements are satisfied.
Hides and Related Byproducts Covered In This Section
This section covers parts and byproducts that come from the exterior of animals and birds including rawhide, hides, skins, capes (with or without feathers), wool of sheep, hair, bristles of swine, and feathers only.

- Bristles (of swine)
- Capes (with or without feathers)
- Feathers only
- Hair
- Hides
- Rawhide
- Skins
- Wool (of sheep)

Hides and Related Byproducts NOT Covered In This Section
Not covered in this section are hides and related byproducts imported as trophies (regulate these products as Trophies on page 3-20-1), meals (regulate these products are processed animal proteins; see Table 3-1-2 on page 3-1-10), and hides/skins intended for use as pet food/chews/treats or for human consumption (regulate these products by species).

Finished products, made from hides and related products, that are not contaminated with manure, blood or other contaminants are not covered by this section and are unrestricted.

NOTICE
Because anthrax may be acquired by handling contaminated hides, wool, hair, or other similar material, carefully inspect such articles. Wear gloves and a face mask when handling these articles and thoroughly wash hands following handling. See the Glossary for more information about anthrax.

Hides and Related Byproducts Locator
When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper
To determine the appropriate regulatory action for the specific hides and related byproducts as well as what (if any) documentation is required, see Table 3-10-2 on page 3-10-3.

### Table 3-10-1  How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit   | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                           | Discrepancy is other than an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

### Table 3-10-2  Hides, Skins, and Capes Locator

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And is from:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rawhide</td>
<td></td>
<td>SEE Table 3-3-2</td>
</tr>
<tr>
<td>Feathers only</td>
<td></td>
<td>SEE Table 3-10-10</td>
</tr>
<tr>
<td></td>
<td>◆ Bristles</td>
<td>SEE Table 3-10-11</td>
</tr>
<tr>
<td></td>
<td>◆ Hair</td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Wool</td>
<td></td>
</tr>
<tr>
<td>Leather</td>
<td>Any animal</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Tanned hides, skins, or capes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chrome-tanned hides, skins, or capes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hard-dried or flint-dried hides, skins, or capes</td>
<td>Goat, lamb, or sheep</td>
<td>SEE Table 3-10-4</td>
</tr>
<tr>
<td>Other than goat, lamb, or sheep</td>
<td></td>
<td>SEE Table 3-10-3</td>
</tr>
<tr>
<td>Untanned hides, skins, or capes</td>
<td>Swine</td>
<td>SEE Table 3-10-5</td>
</tr>
<tr>
<td>Ruminants</td>
<td></td>
<td>SEE Table 3-10-6</td>
</tr>
<tr>
<td>Birds</td>
<td></td>
<td>SEE Table 3-10-9</td>
</tr>
<tr>
<td>Animals other than listed above</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

**WARNING**

Hides/wool may be contaminated with ticks and Federal Noxious Weed (FNW) seeds. FNWs, as a contaminant on hides/wool, are subject to plant regulations.

**NOTICE**

Regulate materials intended to be sold to museums or educational institutions as commercial imports, even if the intended use is considered scientific, educational, or research.
**Hard-Dried or Flint-Dried Untanned Hides or Skins of Animals OTHER THAN Goat, Lamb, or Sheep**

Hard-dried or flint-dried untanned hides or skins must be dried to the extent that they look brittle enough to crack when bent.

### Table 3-10-3  Hard-Dried or Flint-Dried Untanned Hides or Skins of Animals OTHER THAN Goat, Lamb, or Sheep

<table>
<thead>
<tr>
<th>If the importation is from:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Swine</td>
<td>Affected with ASF</td>
<td></td>
<td>SEE Table 3-10-5</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Part of European Union for ASF(^1)</td>
<td>Is accompanied by appropriate certification(^2)</td>
<td>RELEASE</td>
<td>9 CFR § 94.8(a)(2)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks appropriate certification</td>
<td>AUTHORIZ(E)E shipment under seal with VS 16-78 (see Appendix H to complete the form)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is not consigned to an approved establishment</td>
<td>1. <strong>DO NOT RELEASE</strong> the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-10)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Free of ASF</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>Ruminants other than goat, lamb, or sheep</td>
<td></td>
<td></td>
<td>9 CFR § 95.16 9 CFR § 95.17</td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td></td>
<td></td>
<td>SEE Table 3-10-9</td>
<td></td>
</tr>
<tr>
<td>Other than an animal class listed above</td>
<td></td>
<td></td>
<td>RELEASE</td>
<td>9 CFR § 95.16 9 CFR § 95.17</td>
</tr>
</tbody>
</table>

---

1 The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland (Republic of); Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 An original certificate signed by a full-time salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time salaried veterinary officer of the national government of the exporting region stating:

“The hides, skins, and/or capes did not originate in any restricted zone in the European Union (EU) established by the EU or any EU Member State because of detection of African swine fever in domestic or feral swine.”
Hard-Dried or Flint-Dried Untanned Hides or Skins of Goat, Lamb, or Sheep

Hard-dried or flint-dried hides or skins must be dried to the extent that they look brittle enough to crack when bent. Hard-dried or flint-dried hides or skins of goat, sheep, or lamb from countries in which khapra beetle is endemic must be inspected for this pest to prevent its entry. Because of a higher risk of khapra beetle on hides and skins from India, South Sudan, and Sudan, a mandatory fumigation for this pest is required.

Table 3-10-4  Hard-Dried or Flint-Dried Untanned Hides or Skins of Goat, Lamb, or Sheep

<table>
<thead>
<tr>
<th>If the importation originated in or transited:</th>
<th>And upon inspecting the hides or skins:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Afghanistan; Algeria; Bangladesh; Burkina Faso; Cyprus; Egypt; Iran; Iraq; Israel; Libya; Mali; Mauritania; Morocco; Myanmar (Burma); Niger; Nigeria; Pakistan; Saudi Arabia; Senegal; Sri Lanka; Syria; Tunisia; or Turkey</td>
<td>Khapra beetle is found</td>
<td>REQUIRE treatment following T416¹ in the Treatment Manual available at <a href="http://www.aphis.usda.gov/import_export/plants/manuals/ports/downloads/treatment.pdf">http://www.aphis.usda.gov/import_export/plants/manuals/ports/downloads/treatment.pdf</a></td>
</tr>
<tr>
<td>India, South Sudan, or Sudan</td>
<td>Khapra beetle is not found</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Country other than listed above</td>
<td>1. REQUIRE a written permit issued by PPQ’s Permit Services Branch of Biological and Technical Services in Riverdale, MD</td>
<td></td>
</tr>
</tbody>
</table>

¹ Methyl bromide is a fumigant listed in the Treatment Manual (T416). Treatment with methyl bromide may result in foul odors because of the fumigant reacting with proteins in the hides or skins. Once formed, these disagreeable odors may be difficult or impossible to remove.
## Hides, Skins, or Capes of Swine

### Table 3-10-5  Hides, Skins, or Capes of Swine

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of ASF</td>
<td></td>
<td></td>
<td>SEE Table 3-10-6</td>
<td></td>
</tr>
<tr>
<td>Part of European Union for ASF(^1)</td>
<td>Is accompanied by appropriate certification(^2)</td>
<td></td>
<td>SEE Table 3-10-6</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS 16-78 (see Appendix H to complete the form)</td>
<td>9 CFR § 94.8(a)(2)</td>
</tr>
<tr>
<td></td>
<td>Lacks appropriate certification</td>
<td>Is not consigned to an approved establishment</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Affected with ASF</td>
<td>Is consigned to an approved establishment</td>
<td>AUTHORIZe shipment under seal with VS 16-78 (see Appendix H to complete the form)</td>
<td>9 CFR § 94.8(a)(2)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is not consigned to an approved establishment</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland (Republic of); Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2. An original certificate signed by a full-time salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time salaried veterinary officer of the national government of the exporting region stating:

   “The hides, skins, and/or capes did not originate in any restricted zone in the European Union (EU) established by the EU or any EU Member State because of detection of African swine fever in domestic or feral swine.”

---

Reference
Hard-Dried or Flint-Dried Untanned Hides or Skins of Animals OTHER THAN Goat, Lamb, or Sheep
Untanned Hides, Skins, or Capes of Ruminants or Swine

**WARNING**
Hides/wool may be contaminated with ticks and Federal Noxious Weed (FNW) seeds. FNWs, as a contaminant on hides/wool, are subject to plant regulations.

Table 3-10-6 Untanned Hides, Skins, or Capes of Ruminants or Swine

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the country or region of export is:</th>
<th>And the hides, skins, or capes:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mexico</td>
<td>Be aware of ticks on fresh hides, primarily from Mexico—see Table 3-20-6 on page 3-20-14</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Other than Mexico</strong></td>
<td><strong>Free of FMD</strong></td>
<td>Are accompanied by adequate proof of origin&lt;sup&gt;1&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> adequate proof of origin</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Affected with FMD</td>
<td>Are moist or salted and packed in bundles or on pallets</td>
<td>SEE Table 3-10-7</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are not soaking in a solution (usually referred to as “wet salted” or “green salted”)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are soaking in a salt solution containing mineral acid</td>
<td>SEE Table 3-10-8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Are pickled and packed in barrels, casks, plastic bags, or tight cases</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Are dehaired from being treated with lime</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Are pliable</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Are obviously processed (usually referred to as blue-chrome)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Other than above and are consigned to an approved establishment</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Other than above and are not consigned to an approved establishment</strong></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
</tbody>
</table>

<sup>1</sup> Documentary evidence of the country from which the product originates, e.g., a bill of lading, certificate of origin, invoice, label, document on official letterhead prepared by the manufacturer, seller, or shipper or an official certificate issued by a veterinarian representing the national government of the region of export certifying the country of origin.
Untanned Hides, Skins, or Capes of Ruminants or Swine from a Region of Origin Known to be Affected with FMD and Moist or Salted

Untanned hides, skins, or capes of ruminants or swine from a region of origin known to be affected with FMD and not dried to the extent that they look brittle enough to crack if bent. They are moist or salted and are usually referred to as “wet salted” or “green salted.” They are not soaking in a solution; therefore, collecting 5 ml of solution for testing (see Table 3-10-8) is impossible.

Table 3-10-7 Untanned Hides, Skins, or Capes of Ruminants or Swine from a Region or Origin Known to be Affected with FMD and Moist or Salted

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
</tbody>
</table>
| Not consigned to an approved establishment    | 1. DO NOT RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |

Untanned Hides, Skins, or Capes of Ruminants or Swine from a Region of Origin Known to be Affected with FMD and Pickled in Salt Solution Containing Mineral Acid

Untanned hides, skins, or capes of ruminant or swine from a region of origin known to be affected with FMD and pickled in a salt solution containing mineral acid are contained so at least 5 ml (about a teaspoon) can be collected. These hides, skins, and capes are usually pickled in a salt solution containing mineral acid and packed in barrels, casks, tight cases, or plastic bags.

CBP must test the pH level using a pH determination paper strip. Paper strips can be purchased at medical supply stores. The paper strips must be able to determine a pH level between 4 and 9. Follow the directions accompanying the paper strips.
Table 3-10-8 Untanned Hides, Skins, or Capes of Ruminants or Swine from a Region of Origin Known to be Affected with FMD and Pickled in Salt Solution Containing Mineral Acid

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the pH level of the importation is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is accompanied by appro-</td>
<td>Less than or equal to 5.0</td>
<td>Consigned to an approved establishment</td>
<td>RELEASE</td>
</tr>
<tr>
<td>priate certification1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks the appropriate certification</td>
<td>Greater than 5.0</td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not consigned to an approved establishment</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
</tbody>
</table>

1 A certificate from the shipper certifying the untanned hides and skins were pickled in a solution of salt containing mineral acid and packed in barrels, casks, or tight cases while still wet with the solution; and the solution has a pH equal to or less than 5.0.

Table 3-10-9 Untanned Skins or Capes of Birds WITH or WITHOUT Feathers

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>✷ Affected with ND OR affected with HPAI OR affected with HPAI in combination with ND Canada</td>
<td>Is for scientific, educational, or research purposes</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is for other than scientific, education, or research purposes (e.g., trophy for personal use) or is consigned to a museum</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>AUTHORIZEE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is not consigned to an approved establishment</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>✷ Free of both HPAI and ND</td>
<td>Is accompanied by a certificate of origin</td>
<td>RELEASE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table 3-10-9 Untanned Skins or Capes of Birds WITH or WITHOUT Feathers (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of both HPAI and ND (cont.)</td>
<td><strong>Lacks</strong> a certificate of origin</td>
<td>Is consigned to an approved establishment</td>
<td>Is <strong>not</strong> consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
<tr>
<td>An APHIS-defined EU Poultry Trade Region country¹</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td></td>
<td>1. <strong>DO NOT RELEASE</strong> the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> VS permit</td>
<td><strong>Lacks</strong> appropriate certification</td>
<td>Is consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Is <strong>not</strong> consigned to an approved establishment</td>
<td>1. <strong>DO NOT RELEASE</strong> the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
</tbody>
</table>

1 APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
2. Review the accompanying documents to verify a certificate is present with the statements cited below:

- The poultry products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described:
  -- Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle Disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
  -- A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last affected premises in the zone, whichever is later; or
  -- A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State.

- The poultry products must not have been commingled with poultry products derived from other birds and poultry that were in any of the regions or zones described in paragraphs (1)(i) through (1)(iii) of this section. Additionally, the poultry products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (1)(i) through (1)(iii) of this section.

- The live birds and poultry from which the poultry products were derived must only originate from the APHIS-defined EU Poultry Trade Region and the farms of origin must not have received live birds or poultry imported from outside the APHIS-defined EU Poultry Trade Region.

- No equipment or materials used in transporting the birds or poultry from which the poultry product derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live poultry that do not meet the requirements of § 94.28(b), unless the equipment and materials have first been cleaned and disinfected.

### Feathers ONLY or Products Containing Feathers

**Table 3-10-10** Feathers ONLY or Products Containing Feathers (Such as Coats, Comforters, Crafts, and Pillows) (page 1 of 3)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the feathers are:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with ND OR affected with HPAI in combination with ND</td>
<td>In bulk or part of items needing further processing</td>
<td>Is accompanied by VS permit</td>
<td>Lacks VS permit</td>
<td>Is consigned to an approved establishment</td>
<td>RELEASE or CONTROL as specified in the permit</td>
</tr>
<tr>
<td>Canada</td>
<td>Visible feathers are clean and dry and free of blood, skin, and manure</td>
<td>RELEASE</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. DO NOT RELEASE the HOLD
2. PROVIDE the importer with the appropriate options (see Table 2-2-9)
Table 3-10-10 Feathers ONLY or Products Containing Feathers (Such as Coats, Comforters, Crafts, and Pillows) (page 2 of 3)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the feathers are:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Affected with ND OR affected with HPAI OR affected with HPAI in combination with ND</td>
<td>As fully finished(^1) items including coats, comforters, crafts, and pillows (cont.)</td>
<td>Visible feathers are contaminated with blood, skin, or manure</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>◆ Canada (cont.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Free of both HPAI and ND</td>
<td>In bulk or part of items needing further processing</td>
<td>Is accompanied by certificate of origin</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certificate of origin</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>From an APHIS-defined EU Poultry Trade Region country(^2)</td>
<td>In bulk or part of items needing further processing</td>
<td>Is accompanied by a VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks a VS permit</td>
<td>Is appropriately certified(^3)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks appropriate certification</td>
<td>Is consigned to an approved establishment</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>As fully finished(^1) items including coats, comforters, crafts, and pillows</td>
<td>Visible feathers are clean and dry and free of blood, skin, and manure</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

1. DO NOT RELEASE the HOLD
2. PROVIDE the importer with the appropriate options (see Table 2-2-9)
Table 3-10-10 Feathers ONLY or Products Containing Feathers (Such as Coats, Comforters, Crafts, and Pillows) (page 3 of 3)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the feathers are:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>From an APHIS-defined EU Poultry Trade Region country(^2) (cont.)</td>
<td>As fully finished(^1) items including coats, comforters, crafts, and pillows (cont.)</td>
<td>Visible feathers are contaminated with blood, skin, and manure</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. “Fully finished” is defined as needing no further processing and ready for sale to the consumer.

2. APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

3. Review the accompanying documents to verify a certificate is present with the statements cited below:
   - The poultry products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described:
     - Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle Disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region;
     - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last affected premises in the zone, whichever is later; or
     - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State.
   - The poultry products must not have been commingled with poultry products derived from other birds and poultry that were in any of the regions or zones described in paragraphs (1)(i) through (1)(iii) of this section. Additionally, the poultry products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (1)(i) through (1)(iii) of this section.
   - The live birds and poultry from which the products derived were not only originate from the APHIS-defined EU Poultry Trade Region and the farms of origin must not have received live birds or poultry imported from outside the APHIS-defined EU Poultry Trade Region.
   - No equipment or materials used in transporting the birds or poultry from which the poultry product derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live poultry that do not meet the requirements of § 94.28(b), unless the equipment and materials have first been cleaned and disinfected.
Wool, Hair, and Bristles

**WARNING**

Hides/wool may be contaminated with ticks and Federal Noxious Weed (FNW) seeds. FNWs, as a contaminant on hides/wool, are subject to plant regulations.

### Table 3-10-11 Wool, Hair, and Bristles

<table>
<thead>
<tr>
<th>If the source of wool, hair, or bristles is:</th>
<th>And the articles are:</th>
<th>And the country or region of export is:</th>
<th>And the articles:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| ◆ Ruminant (e.g., alpaca, bison, camel, cow, deer, goat, sheep, vicuna, or yak)  
◆ Swine (e.g., boar, peccary, or pig) | Free of blood stains | Free of FMD | | RELEASE |
| | | Affected with FMD | | |
| | | Have been scoured², thoroughly washed, or dyed | | |
| | | Have not been scoured, thoroughly washed, or dyed | | SEE Table 3-10-12 |
| Bloodstained | | | Are consigned to an approved establishment | AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form) |
| | | | | 1. DO NOT RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| Other than above | | | Are not consigned to an approved establishment | RELEASE |

1. Wool comes only from ruminants such as alpaca, goat, or sheep.
2. Free of dust, grease, and other wastes.

**Ruminant or Swine Wool, Hair, or Bristles FREE of Blood Stains, BUT NOT Washed, Scoured, or Dyed, AND from a Region of Origin Known to be Affected with FMD**

To determine the action to take on wool, hair, or bristles that are free of blood stains, but have not been washed, scoured, or dyed, and from a country or region of origin that is known to be affected with FMD, see Table 3-10-12.
Wool Contaminated with Manure or Dung Locks

To determine the action to take on wool that is both lightly (less than 20%) or heavily (20% or more) contaminated with manure or dung locks and from a country or region affected with FMD, see Table 3-10-13.

Table 3-10-13 Wool Contaminated with Manure or Dung Locks AND from a Country or Region of Origin Affected with FMD

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wool1 that is <strong>lightly</strong> (less than 20%) contaminated with manure or dung locks</td>
<td>✦ Is accompanied by a certificate2 from the agency responsible for animal health in the exporting region</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>OR</td>
<td>✦ Is accompanied by a declaration from the exporter verifying the wool is sheep body wool, farm or full skirted</td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
<tr>
<td>Lacks certification or declaration described above</td>
<td></td>
<td>Not consigned to an approved establishment</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Wool that is <strong>heavily</strong> (20% or more) contaminated with manure or dung locks</td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
<tr>
<td>Not consigned to an approved establishment</td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 Wool comes only from ruminants such as alpaca, goat, and sheep.

2 Certificate bearing the seal of the proper department of the national government and signed by an official veterinary inspector showing the therein-described wool was taken from animals slaughtered under national government inspection, in a region and in an abattoir in which is maintained an inspection service determined by the Secretary of Agriculture to be adequate to assure such materials have been removed from animals, found at the time of slaughter to be free of anthrax, and foot-and-mouth disease (FMD).
Ruminant or Swine Hair or Bristles Contaminated with Manure

To determine the action to take on ruminant or swine hair or bristles that are both **lightly** (less than 20%) and **heavily** (20% or more) contaminated with manure and from a country or region of origin affected with FMD, see Table 3-10-14.

**Table 3-10-14 Ruminant or Swine Hair or Bristles Contaminated with Manure AND from a Country or Region of Origin Affected with FMD**

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ruminant or swine hair or bristles that are <strong>lightly</strong> (less than 20%) contaminated with manure</td>
<td>◆ Is accompanied by a certificate† from the agency responsible for animal health in the exporting region</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification or declaration described above</td>
<td>AUTHORIZΕ shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consigned to an approved establishment</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ruminant or swine hair or bristles that are <strong>heavily</strong> (20% or more) contaminated with manure</td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZΕ shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not consigned to an approved establishment</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

† Certificate bearing the seal of the proper department of the national government and signed by an official veterinary inspector showing the therein-described hair or bristles were taken from animals slaughtered under national government inspection, in a region and in an abattoir in which is maintained an inspection service determined by the Secretary of Agriculture to be adequate to assure such materials have been removed from animals, found at the time of slaughter to be **free** of anthrax, and foot-and-mouth disease (FMD).
Introduction

Products Covered in This Section
This section covers human and veterinary medical devices and pharmaceuticals, human vaccines, antivenom, dietary supplements, organs and their derivatives for pharmaceutical use, and nutraceuticals.

Health and Human Services, Food and Drug Administration (FDA) is responsible for approving medical devices and pharmaceuticals for use in humans and animals and approving and licensing vaccines for humans.

To regulate imported human and veterinary medical devices or pharmaceuticals, first read the label or accompanying data sheet, fact sheet, or information sheet. The label and accompanying sheets are the main source for information about the product’s ingredients. VS recommends a written statement supplied on foreign producer/shipper letterhead which:

1. Confirms the product being imported is approved by the FDA; and
2. Includes a copy of the FDA-approved commercial drug product or medical device label.

For human-use vaccines, the following statement supplied on foreign producer/shipper letterhead is recommended which:
1. Confirms the product being imported is approved by the FDA; and
2. Confirms the human vaccine is in final dosage form and packaging and is intended for human use only; and
3. Confirms the product does not contain live livestock and poultry viral agents; and
4. Includes a copy of the FDA-approved commercial vaccine label.

**NOTICE**

If other pharmaceutical components, other than the FDA-approved pharmaceutical, are imported in bulk and contain animal-origin ingredients, regulate according to the species of the animal-origin ingredients.

**NOTICE**

A USDA–APHIS–VS import permit (VS Form 16-6A, U.S. Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors on page E-1-7) will not be required for FDA-approved human and veterinary medical devices and pharmaceuticals shipped in bulk final dosage and/or packaging.

Excretions, secretions, extracts, and derivatives of organs and glands may be imported for research and pharmaceutical uses. They are usually in the form of liquids or powders. Some examples of these products are:

- **Bile**
- **Liver extract (usually in powder form)**
- **Cholesterol**
- **Oxytocin**
- **Desiccated (dried) liver**
- **Pancreas powder**
- **Enzymes**
- **Pancreatin**
- **Gallstone**
- **Pepsin**
- **Heparin**
- **Thymosin**
- **Hormones**
- **Thyroid powder**
- **Insulin**
- **Trypsin**

Organs and glands labeled “For pharmaceutical use only” or “For technical use only” are not to be referred to FSIS.
Products NOT Covered in This Section
This section does not cover blood and blood products or nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”)—regulate by species in Table 3-1-2. This section also does not cover vaccines for use in animals. See Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1.

Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals
Locator

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

Table 3-11-1 How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit    | Permit has expired | 1. DO NOT RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                           | Discrepancy is other than an expired permit | 1. DO NOT RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

To determine the appropriate regulatory action for the distinct commodity as well as what (if any) documentation is required, see Table 3-11-2 on page 3-11-4.
Table 3-11-2  Commodity Locator

<table>
<thead>
<tr>
<th>If there are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>No</strong> animal-derived components and <strong>no</strong> micro-organisms or their products or plant-derived components</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Animal-derived components <em>(with or without)</em> plant-derived components or micro-organisms and their products</td>
<td>SEE Table 3-11-3</td>
</tr>
<tr>
<td>Dietary supplements, nutraceuticals, homeopathic medicines, non-FDA-approved human medical devices or pharmaceuticals or veterinary medical devices or pharmaceuticals with <strong>only</strong> plant-derived components</td>
<td>SEE Miscellaneous and Processed Products Manual available at <a href="https://www.aphis.usda.gov/import_export/plants/manuals/ports/downloads/miscellaneous.pdf">https://www.aphis.usda.gov/import_export/plants/manuals/ports/downloads/miscellaneous.pdf</a></td>
</tr>
<tr>
<td>Dietary supplements, nutraceuticals, homeopathic medicines, non-FDA-approved human medical devices or pharmaceuticals or veterinary medical devices or pharmaceuticals with <strong>only</strong> micro-organisms and their products</td>
<td>SEE Table 3-15-4</td>
</tr>
</tbody>
</table>

**NOTICE**

Dietary supplements, homeopathic medicine and nutraceuticals for use in humans and animals containing animal-derived components **must** be regulated according to the species of the animal-origin ingredients.

Table 3-11-3  Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals (page 1 of 5)

<table>
<thead>
<tr>
<th>If:</th>
<th>And the product is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food and Drug Administration (FDA)-approved human medical devices or pharmaceuticals¹ or veterinary medical devices or pharmaceuticals² (including over-the-counter (OTC) drugs and ship-ments of solely the pharmaceutical active ingredient¹ ² ³)</td>
<td>Shipped in bulk final dosage or use packaging</td>
<td>Is accompanied by VS-recommended documentation⁴</td>
<td>RELEASE (VS permit is not required)</td>
<td>CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
<tr>
<td>Not shipped in bulk final dosage or use packaging</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FDA-approved/ licensed human vaccines</td>
<td>Shipped in bulk final dosage or use packaging</td>
<td>Is accompanied by VS-recommended documentation⁴</td>
<td>RELEASE (VS permit is not required)</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-11-3  Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals (page 2 of 5)

<table>
<thead>
<tr>
<th>If:</th>
<th>And the product is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDA-approved/licensed human vaccines (cont.)</td>
<td>Shipped in bulk final dosage or use packaging (cont.)</td>
<td><strong>Lacks</strong> VS-recommended documentation&lt;sup&gt;4&lt;/sup&gt;</td>
<td></td>
<td>CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
<tr>
<td>Not shipped in final dosage or use packaging</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Not FDA-approved human and veterinary medical devices or pharmaceuticals</td>
<td>Antivenom</td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>2. Not FDA-approved/licensed human vaccines</td>
<td>Dietary supplements, homeopathic medicines, nutraceuticals, non-FDA-approved human pharmaceuticals, or non-FDA-approved veterinary pharmaceuticals or human or veterinary medical devices</td>
<td>Contains porcine gelatin, vitamin A and/or vitamin D&lt;sub&gt;3&lt;/sub&gt; as the <strong>only</strong> animal-origin material <strong>OR in combination with</strong> other exempted animal-origin ingredients or non-exempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td></td>
<td>SEE Table 3-11-4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contains milk/milk products, <strong>other than</strong> lactose, galactose, or lactulose, as the <strong>only</strong> animal-origin ingredient <strong>OR in combination with</strong> other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td></td>
<td>SEE Table 3-14-2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contains animal-derived gelatin <strong>other than</strong> porcine gelatin as the <strong>only</strong> animal-origin ingredient <strong>OR in combination with</strong> other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td></td>
<td>SEE Table 3-9-2</td>
</tr>
</tbody>
</table>
### Table 3-11-3  Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals (page 3 of 5)

<table>
<thead>
<tr>
<th>If:</th>
<th>And the product is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Not FDA-approved human1 and veterinary medical devices or pharmaceuticals</td>
<td>Dietary supplements, homeopathic medicines, nutraceuticals, non-FDA-approved human pharmaceuticals, or non-FDA-approved veterinary pharmaceuticals or human or veterinary medical devices (cont.)</td>
<td>Contains tallow derivatives as the only animal-origin ingredient OR in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>2. Not FDA-approved/licensed human vaccines (cont.)</td>
<td></td>
<td>Contains marine-origin chondroitin sulfate or marine-origin glucosamine as the only animal-origin ingredients OR in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td>Is accompanied by shipper’s or producer’s declaration5</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks above declaration4</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Contains egg lecithin or egg phospholipid with or without marine-origin oils as the only animal-origin ingredient OR in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td>RELEASE</td>
<td></td>
</tr>
</tbody>
</table>
### Table 3-11-3 Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals (page 4 of 5)

<table>
<thead>
<tr>
<th>If:</th>
<th>And the product is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. <strong>Not FDA-approved human</strong> and veterinary medical devices or pharmaceuticals</td>
<td>Dietary supplements, homeopathic medicines, nutraceuticals, non-FDA-approved human pharmaceuticals, or non-FDA-approved veterinary pharmaceuticals or human or veterinary medical devices (cont.)</td>
<td>Contains meals or other rendered marine-origin ingredients as the only animal-origin ingredients OR in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>2. <strong>Not FDA-approved/licensed human vaccines</strong></td>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>(cont.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Contains oils of other than marine origin as the only animal-origin ingredients OR in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td></td>
<td>REGULATE by species (see appropriate chapter)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Contains marine-origin oils as the only animal-origin ingredients OR in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk, gelatin, and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Contains earthworms or earthworm derivatives (e.g., earthworm protein extract, earthworm powder) as the only animal-derived ingredients</td>
<td></td>
<td></td>
<td>SEE Table 3-12-2</td>
</tr>
</tbody>
</table>
### Table 3-11-3  Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals (page 5 of 5)

<table>
<thead>
<tr>
<th>If:</th>
<th>And the product is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| 1. Not FDA-approved human¹ and veterinary medical devices or pharmaceuticals  
2. Not FDA-approved/licensed human vaccines (cont.) | Dietary supplements, homeopathic medicines, nutraceuticals, non-FDA-approved human pharmaceuticals, or non-FDA-approved veterinary pharmaceuticals or human or veterinary medical devices (cont.) | Contains animal-origin ingredients and all applicable APHIS import requirements for those animal-origin ingredients that have not been met | Is accompanied by VS permit                                            | RELEASE or CONTROL as specified on the permit                          |
|                                                          |                                                                                                                  | Contains plant-derived components in addition to animal-derived components                                        |                                                                    | Lacks VS permit                                                        |
|                                                          |                                                                                                                  | Contains micro-organisms and their products alone or in combination with other animal-origin ingredients            |                                                                    | REFUSE ENTRY                                                              |
|                                                          |                                                                                                                  | Organs and their derivatives (examples include, but are not limited to: insulin; heparin; bile; oxytocin; etc.)⁶ |                                                                    | 1. REGULATE the animal-origin ingredients if present                    |
|                                                          |                                                                                                                  |                                                                      | 2. SEE Table 3-15-4 to regulate the micro-organisms and their products | 3. TAKE the most restrictive regulatory action                        |
|                                                          |                                                                                                                  |                                                                      |                                                                    | 3. TAKE the most restrictive action                                    |
|                                                          |                                                                                                                  |                                                                      |                                                                    | REGULATE by species (see appropriate chapter)                         |

1. If necessary to help determine if the product is an FDA-approved pharmaceutical for human use, see the Orange Book at http://www.accessdata.fda.gov/scripts/cder/ob/default.cfm or see the FDA-approved drugs database at https://www.accessdata.fda.gov/scripts/cder/da/index.cfm.

2. If necessary to help determine if a product is an FDA-approved pharmaceutical for animal use, see the Green Book at http://www.fda.gov/animalveterinary/products/approvedanimaldrugproducts/default.htm.

3. To help determine if a product is an FDA-approved medical device, validate using the FDA-approved medical device label, or for Class III devices, use the Premarket Approval website at https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfPMA/pma.cfm.
4 VS recommends the following documentation, supplied on foreign producer/shipper letterhead, accompany each shipment containing a written statement:

For medical devices and pharmaceuticals:
- Confirms the product being imported is approved by the FDA; and
- Includes a copy of the FDA-approved commercial drug product or medical device label

For vaccines:
- Confirms the product being imported is approved by the FDA; and
- Confirms the human vaccine is in final dosage form and packaging and is intended for human use only; and
- Confirms the product does not contain live livestock and poultry viral agents; and
- Includes a copy of the FDA-approved commercial vaccine label

5 A declaration providing, in a clear and concise manner, the following information:
- Identification of the material and species of origin

6 Organs and their derivatives that are not in pharmaceutical form (e.g., insulin for research) should be regulated by the species.

Table 3-11-4 Dietary Supplements, Homeopathic Medicines, Nutraceuticals, non-FDA-Approved Human Pharmaceuticals, non-FDA-Approved Veterinary Pharmaceuticals, or non-FDA-Approved Human or Veterinary Medical Devices Containing Vitamin A and/or Vitamin D3

<table>
<thead>
<tr>
<th>If:</th>
<th>As:</th>
<th>And the product is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dietary supplements, nutra-</td>
<td>The only animal-origin ingredients</td>
<td>Is appropriately certified or accompanied</td>
<td>Is accompanied by VS</td>
<td>RELEASE or CONTROL as specified</td>
</tr>
<tr>
<td>ceuticals, homeopathic medici-</td>
<td></td>
<td>by manufacturer’s declaration²</td>
<td>by VS permit</td>
<td>on the permit</td>
</tr>
<tr>
<td>nes, non-FDA-approved human</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>pharmaceuticals intended for</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>human consumption, or non-FDA-</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>approved human or veterinary</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>medical devices containing:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vitamin A derived from porcine gelatin; and/or</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vitamins coated with porcine gelatin; and/or</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vitamin D3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fully finished food products³ for human consumption containing:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vitamin A derived from porcine gelatin; and/or</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vitamins coated with porcine gelatin; and/or</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vitamin D3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The only animal-origin ingredients; or</td>
<td></td>
<td></td>
<td>Commercially labeled and shelf stable (not requiring refrigeration)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>In combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

³ Only animal-origin ingredients (e.g., insulin) should be regulated by the species.
Table 3-11-4  Dietary Supplements, Homeopathic Medicines, Nutraceuticals, non-FDA-Approved Human Pharmaceuticals, non-FDA-Approved Veterinary Pharmaceuticals, or non-FDA-Approved Human or Veterinary Medical Devices Containing Vitamin A and/or Vitamin D3

<table>
<thead>
<tr>
<th>If:</th>
<th>As:</th>
<th>And the product is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fully finished food products for human consumption containing:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Vitamin A derived from porcine gelatin; and/or</td>
<td>◆ The only animal-origin ingredients; or</td>
<td>Not as listed above</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>◆ Vitamins coated with porcine gelatin; and/or</td>
<td>◆ In combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Vitamin D3</td>
<td>(cont.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Porcine gelatin (other than vitamins as described above)</td>
<td>◆ The only animal-origin ingredients; or</td>
<td>Is appropriately certified</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ In combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other than listed above</td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
</tbody>
</table>

1 The authority for the actions in this table is Veterinary Service (VS) policy change.
2 Original certificate issued by a full-time, salaried veterinarian of the national government of the country of export certifying that vitamin D3 derived from sheep wool grease (lanolin) is the only animal-origin ingredient; OR A manufacturer’s declaration stating the vitamin D3 was produced: 1) from lichen; or 2) from mushrooms; or 3) by a fermentation process using a genetically modified yeast; or 4) using a manufacturing process that does not include animal-derived material (describe the process); AND was not derived from any animal-origin ingredients, including sheep wool grease (lanolin).
3 Excludes dietary supplements, nutraceuticals, homeopathic medicines, non-FDA-approved human pharmaceuticals intended for human consumption, and non-FDA-approved human or veterinary medical devices.
4 Excludes dietary supplements, nutraceuticals, homeopathic medicines, non-FDA-approved human pharmaceuticals intended for human consumption, and non-FDA-approved human or veterinary medical devices.
5 An original certificate issued by a veterinarian employed by the national government of the region or origin stating the gelatin was derived from pigs.
Reference
Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs
Introduction

This section covers insects, arachnids, worms, and other potential associated vectors of animal health concern.

Insects, Arachnids, and Worms Locator

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

**NOTICE**

Some insects and earthworms may also be regulated for plant health concerns in the *Miscellaneous and Processed Products Manual (MPPM)*.

Table 3-12-1  How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>Do <strong>not</strong> match the permit</td>
<td>Permit has expired</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD  &lt;br&gt; 2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  &lt;br&gt; 3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff</td>
</tr>
<tr>
<td>Discrepancy is other than an expired permit</td>
<td></td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD  &lt;br&gt; 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
</tbody>
</table>
To determine the appropriate regulatory action for the specific insect or other vector as well as what (if any) documentation is required, see Table 3-12-2 on page 3-12-2.

### Table 3-12-2 Insects, Arachnids, and Worms Locator

<table>
<thead>
<tr>
<th>If the importation contains:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bloodworms (chironomids) or tubifex worms</td>
<td>Country of origin is <strong>free</strong> of HPAI and ND</td>
<td>Is accompanied by adequate proof of origin</td>
<td>RELEASE for animal health concerns and REFER to the <em>Miscellaneous and Processed Product Manual</em> (MPPM) for any plant health concerns</td>
</tr>
</tbody>
</table>
| **Lacks** adequate proof of origin² | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| Country of origin is affected with HPAI or ND | Is accompanied by VS permit | 1. RELEASE or CONTROL as specified in the permit (for animal health concerns)  
2. REFER to the *Miscellaneous and Processed Product Manual* (MPPM) for any plant health concerns |
| **Lacks** VS permit | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| **◆** Biting insects (e.g., mosquitoes, biting flies, gnats, midges, ticks, mites, animal lice)  
**◆** Parasites (e.g., screw-worms, gastrointestinal worms, tissue worms, liver flukes) | Is accompanied by VS permit | RELEASE or CONTROL as specified in the permit |
| **Lacks** VS permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |
| Earthworms | Alive | | RELEASE for animal health concerns and REFER to the *Miscellaneous and Processed Product Manual* (MPPM) for any plant health concerns |
| Dead and country of origin is **free** of FMD | Is accompanied by adequate proof of origin | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| **Lacks** adequate proof of origin² | |
| Dead and country of origin is **affected** with FMD | Is accompanied by VS permit | 1. RELEASE or CONTROL as specified in the permit (for animal health concerns)  
2. REFER to the *Miscellaneous and Processed Product Manual* (MPPM) for any plant health concerns |
| **Lacks** VS permit | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| Earthworm derivatives (e.g., earthworm feces/castings, earthworm protein extract, earthworm powder) | Country of origin is **free** of FMD | Is accompanied by adequate proof of origin | RELEASE for animal health concerns and REFER to the *Miscellaneous and Processed Product Manual* (MPPM) for any plant health concerns |
Table 3-12-2 Insects, Arachnids, and Worms Locator¹ (page 2 of 2)

<table>
<thead>
<tr>
<th>If the importation contains:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earthworm derivatives (e.g., earthworm feces/castings,</td>
<td>Country of origin is <strong>free</strong> of FMD</td>
<td><strong>Lacks</strong> adequate proof of origin²</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
</tr>
<tr>
<td>(cont.)</td>
<td>(cont.)</td>
<td></td>
<td>2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td></td>
<td>Country of origin is <strong>affected</strong> with FMD</td>
<td></td>
<td><strong>RELEASE or CONTROL</strong> as specified in the permit (for animal health concerns)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2. REFER to the <em>Miscellaneous and Processed Product Manual</em> (MPPM) for any plant health concerns</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> VS permit</td>
<td></td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td>Mealworms</td>
<td>Alive or dead</td>
<td>RELEASE for animal health concerns</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Dead</td>
<td>REFER to the <em>Miscellaneous and Processed Product Manual</em> (MPPM) for any plant health concerns</td>
<td></td>
</tr>
<tr>
<td>Other than above</td>
<td>Raised on livestock or poultry/birds</td>
<td><strong>Accompanied by a VS permit</strong></td>
<td>1. <strong>RELEASE or CONTROL</strong> as specified in the permit (for animal health concerns)</td>
</tr>
<tr>
<td></td>
<td>material</td>
<td></td>
<td>2. REFER to the <em>Miscellaneous and Processed Product Manual</em> (MPPM) for any plant health concerns</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> VS permit</td>
<td></td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td></td>
<td><strong>Not</strong> raised on livestock or poultry/</td>
<td>RELEASE for animal health concerns</td>
<td></td>
</tr>
<tr>
<td></td>
<td>birds material</td>
<td></td>
<td>REFER to the <em>Miscellaneous and Processed Product Manual</em> (MPPM) for any plant health concerns</td>
</tr>
</tbody>
</table>

¹ Live and killed insect, arachnid, and worm vectors and their viable and nonviable eggs in this chapter are regulated using 9 CFR 122. A PPQ Form 523 (Emergency Action Notification (EAN)) may be written for importations of such materials that do **not** meet APHIS import requirements.

² Documentary evidence of the country from which the product originates; examples include a bill of lading, certificate of origin, invoice, label, or document on official letterhead prepared by the manufacturer, shipper, or seller.
Reference
Insects, Arachnids, and Worms Locator
Introduction

Laboratory Mammals Covered in This Section
This section covers laboratory mammals (and their products) including ferrets, gerbils, guinea pigs, hamsters, mice, rabbits, rats, transgenic rabbits, transgenic rats, and transgenic/knockout mice.

Laboratory Mammals NOT Covered in This Section
Not covered in this section are ferrets, gerbils, guinea pigs, hamsters, mice, rabbits, and rats intended for human consumption.

NOTICE
African rodents imported for use as animal food or human food are prohibited—contact CDC.

Laboratory Mammals Locator
When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

◆ Conditions spelled out on the permit
◆ Consignee
◆ Current date
◆ Description of the material
◆ Shipper
To determine the appropriate regulatory action for the specific laboratory mammals as well as what (if any) documentation is required, see Table 3-13-2 on page 3-13-3.

**NOTICE**

The Centers for Disease Control and Prevention (CDC) regulates the importation of African rodents, bats, cats, dogs, members of the family Viverridae (including binturongs, civets, genets, and linsangs), and nonhuman primates. The United States Fish and Wildlife Service (FWS) is responsible for all wild mammals. CONTACT CDC and FWS for agency-specific guidance regarding these mammals.

**NOTICE**

If the cages containing the animals also contain fruits or vegetables (used as a source of water), the prohibited fruit and vegetable matter must be treated as a contaminant and removed from the cage. CBP Agriculture Specialists must coordinate remedial actions with the importer so the fruit and vegetable matter is removed prior to release at the port of arrival. Apply appropriate import regulations to any items intended to enter the United States.
<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And is:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferrets</td>
<td>Live laboratory mammals</td>
<td>Is accompanied by VS-recommended documentation¹</td>
<td>1. RELEASE for animal health concerns; a USDA permit is not required. 2. CONTACT and REFER to CDC any rodents of African origin or for any public health concerns at (770) 488-7100 or visit the regional CDC Quarantine Station website at <a href="https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html">https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html</a> 3. CONTACT local FWS (if other than mice, rats, or ferrets).</td>
<td></td>
</tr>
<tr>
<td>Gerbils</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guinea pigs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hamsters</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mice</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rabbits</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rats</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transgenic rabbits</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transgenic/knockout rats</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transgenic/knockout mice</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blood fractions²</td>
<td>Less than 1 liter</td>
<td>Is accompanied by VS-recommended documentation³</td>
<td>1. RELEASE for animal health concerns; a USDA permit is not required. 2. CONTACT and REFER to CDC (if derived from rodents of African origin) or for any public health concerns at (770) 488-7100 or visit the regional CDC Quarantine Station website at <a href="https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html">https://www.cdc.gov/quarantine/quarantinestationcontactlistfull.html</a> 3. CONTACT local FWS (if derived from other than mice, rats, or ferrets).</td>
<td></td>
</tr>
<tr>
<td>Lacks VS-recommended documentation</td>
<td>1. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) 2. CONTACT local FWS (if derived from other than mice, rats, or ferrets).</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 liter or greater</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks USDA permit</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) 2. CONTACT local FWS (if derived from other than mice, rats, or ferrets).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table 3-13-2 Laboratory Mammals and Their Associated Materials for Research Purposes (page 2 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And is:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Ferrets
Gerbils
Guinea pigs
Hamsters
Mice
Rabbits
Rats
Transgenic rabbits
Transgenic/knockout rats
Transgenic/knockout mice (cont.) | DNA
Enzymes
Extracts
Feces
Fluids
Hormones
Peptides
RNA
Semen
Tissue | Is accompanied by VS-recommended documentation³ | 1. RELEASE for animal health concerns; a USDA permit is not required
2. CONTACT and REFER to CDC (if derived from rodents of African origin) or for any public health concerns at (770) 488-7100 or visit the regional CDC Quarantine Station website at https://www.cdc.gov/quarantine/quarantinestationcontactlist-full.html
3. CONTACT local FWS (if derived from other than mice, rats, or ferrets) |
Lacks VS-recommended documentation | 1. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)
2. CONTACT local FWS (if derived from other than mice, rats, or ferrets) |

1 A declaration from the shipper/producer providing, in a clear and concise manner on foreign shipper/producer letterhead (containing the physical address of the foreign shipper/producer), the following information per Guideline 1103, Live Laboratory Mammals and Their Material (for research purposes) confirming the live laboratory mammals:
   - Have not been exposed to or inoculated with any livestock or poultry disease agents exotic to the United States
   - Do not originate from a facility at which work with exotic disease agents affecting livestock or poultry is conducted

2 Blood fractions include albumin, polyclonal antibodies, antisera, blood-clotting factors, red or white blood cells, plasma, sera, and whole blood.

3 A declaration from the shipper/producer providing, in a clear and concise manner on foreign shipper/producer letterhead (containing the physical address of the foreign shipper/producer), the following information per Guideline 1103, Live Laboratory Mammals and Their Material (for research purposes): a written statement
   - Confirming the material was derived only from laboratory mammals that did not originate from a facility in which work with exotic disease agents affecting livestock or avian species is conducted
   - Confirming the material was derived only from laboratory mammals that have not been inoculated with or exposed to any livestock or poultry disease agents exotic to the United States
   - Identifying the material and naming the animal species; and
   - If applicable, identifying the immunogen for antibodies/antiserum
Chapter 3

Reference

Milk/Milk Products

Contents

Introduction 3-14-2
Milk and Milk Products Covered in This Section 3-14-2
Cultured Milk Products 3-14-3
Dry Milk Products 3-14-3
Fresh Milk Products 3-14-4
Canned or Packaged Shelf-Stable Milk Products, Including Mixtures 3-14-4
Canned or Packaged Shelf-Stable Products Containing Milk or Milk Products 3-14-4
Miscellaneous Products Derived from Milk 3-14-5
Milk and Milk Products Locator 3-14-5
Milk or Milk Products Transiting the United States for Export 3-14-5
Milk or Milk Products OTHER THAN Those Transiting the United States for Export 3-14-5
Dry Milk Product Including Mixtures of Dry Milk Products 3-14-8
Non-Shelf-Stable Milk and Milk Products 3-14-10
Milk Products with Sugar as an Ingredient 3-14-11
Cheese 3-14-12
Solid or Pasteurized Processed Cheese 3-14-12
Cheese That is NOT Solid NOR Pasteurized Processed Cheese 3-14-13
Solid Cheese and Pasteurized Processed Cheese Containing Meat 3-14-13
Milk Products or Mixtures Containing Milk Products 3-14-15
Mixtures Containing Milk Products with Other Animal-Derived Ingredients 3-14-15
Canned, Shelf-Stable Products Containing Milk Products AND Meat 3-14-15
Milk Feed, Milk Replacer, and Animal Feed/Pet Food/Chews/Treats Containing Milk 3-14-16
Introduction

**NOTICE**

APHIS recognizes that rinderpest (RP) has been eradicated worldwide and, as a result, **all** restrictions to regulations concerning communicable diseases of livestock and poultry, interstate transportation and importation of animals (including poultry) and animal products, and permits for biological products have been amended to remove references to the animal disease rinderpest (RP). The *Animal Product Manual* (APM) has been amended as necessary in accordance with this Rule (Docket No. APHIS-2017-0070 available to view at https://www.federalregister.gov/documents/2018/04/11/2018-07232/rinderpest-update-of-communicable-animal-disease-provisions). This Rule is effective April 11, 2018. In the event any exporting country’s certificate language and/or permit retains the words "rinderpest" or "RP," please disregard those words and allow entry if all other import requirements are satisfied.

**Milk and Milk Products Covered in This Section**

This section covers **all** products derived from milk sourced from ruminants or swine (includes NR (although **not** a ruminant, can transmit ruminant diseases) and NS (although **not** a swine, can transmit swine diseases)), including the following:

- Animal feed/pet food containing milk as the **only** animal-origin ingredient
- Cultured milk products and their dry derivatives
- Dry milk products
- Fresh (chilled or frozen) milk products that are pasteurized and require refrigeration
- Shelf-stable food products containing milk or milk products, usually prepackaged for individual use
- Shelf-stable milk products heat processed to the extent at which refrigeration is **not** necessary
- Miscellaneous products derived from milk that do **not** logically fit into one of the above divisions

**NOTICE**

Disregard **all** dates stamped on cans or labels of milk or milk products. These dates are **only** for quality control and have **no** application for determining admissibility.

**NOTICE**

*Never* apply 9 CFR § 94.11 to milk or milk products. This CFR restricts importations of meat and meat products from specified countries. The specified countries listed under 9 CFR § 94.11 are **free** of FMD; therefore, the live animal population is considered **free** of FMD.
Milk and milk products are not regulated according to the BSE status of a country.

**NOTICE**

Milk/milk products used as flavorings and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of nonanimal origin; or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavorings are of nonanimal origin.

**Cultured Milk Products**
- Acidophilus milk
- Cultured buttermilk
- Cultured cream
- Cultured milk-based soft drinks (i.e., CALPIS®)
- Crème frâiche
- Lactic acid
- Ripened cream butter
- Sour cream
- Sour cream dip
- Yogurt (including dry yogurt products)

**Dry Milk Products**
- Dry buttermilk
- Dry ice cream mix
- Dry milk fractions
  - I.e., casein, caseinate, glucose, lactase, lactalbumin, lactoglobulin, milk protein concentrate, and total milk protein
- Dry whey
- Dry whole milk
- Formulations containing dry milk products
  - I.e., baking mixes, hot cocoa mixes, instant cake mixes, instant pudding mixes, pancake mixes, potato flakes, and powdered infant formula
- Lactulose, galactose, lactose (milk sugar)
- Nonfat dry milk
- Powdered milk
Fresh Milk Products
The following are fresh (chilled or frozen) milk products that are pasteurized and require refrigeration.

- Cream (including half-and-half and heavy cream)
- Ice cream
- Milk and skim milk
- Sherbet
- Whey

Canned or Packaged Shelf-Stable Milk Products, Including Mixtures

- Canned cream
- Canned milk
- Condensed milk (sweetened and unsweetened)
- Evaporated milk
- Hot-pack cream cheese
- Hot-pack sour cream
- Lactalbumin (including dry powder)
- Lactulose (powder or syrup)
- Long-life milk
- Sterilized milk
- Sterilized yogurt
- Sweet cultured cream
- Sweetened milk

NOTICE
Some processes that make the milk shelf stable are not sufficient to inactivate the FMD virus. Some processes use a combination of sugar and heat to preserve the product, such as condensed and sweetened milk.

Canned or Packaged Shelf-Stable Products Containing Milk or Milk Products
The following are shelf-stable products (usually prepackaged for individual use) containing milk or milk products in addition to other ingredients.

- Baby or infant formula
- Confectioneries—sweet preparation (i.e., candy only that may be made from milk or milk products and/or egg or egg products, e.g., cajeta, lacto king, milk candy, pastillas de leche, dulce de leche, and polvoron, etc.)
- Candy
- Cream and cheese soups
Miscellaneous Products Derived from Milk

- Butter
- Butter oil (anhydrous milk fat/milk fat)
- Cheese, hard
- Cheese, soft
- Clotted cream
- Ghee (clarified butter)
- Liquid cheese or cheese that pours like heavy cream

Milk and Milk Products Locator

Milk or Milk Products Transiting the United States for Export

When milk or milk products are merely transiting the United States, follow the special procedures for Biological Material, Animal Products or Byproducts Transiting for Export on page 2-4-11.

Milk or Milk Products OTHER THAN Those Transiting the United States for Export

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

Table 3-14-1 How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
| | Discrepancy is other than an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |
To determine the appropriate regulatory action for the specific milk and milk products as well as what (if any) documentation is required, see Table 3-14-2 on page 3-14-6.

NOTICE
Milk/milk products derived from ruminants or swine (includes NR and NS species) are regulated in this chapter, if derived from other than those species, refer to the Food and Drug Administration (FDA).

<table>
<thead>
<tr>
<th>Table 3-14-2 Milk or Milk Products Locator (page 1 of 2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>If the milk or milk product is: And: And: Then:</td>
</tr>
<tr>
<td>Cheese, with or without meat</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Condensed or evaporated milk</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Cultured milk products, includ-</td>
</tr>
<tr>
<td>ing dried forms¹,²</td>
</tr>
<tr>
<td>Dry milk or dry milk product</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Ice cream or frozen dessert</td>
</tr>
<tr>
<td>Lactose, galactose, or lactulose</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Liquid infant formula</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Milk, cream, eggnog, or milk-</td>
</tr>
<tr>
<td>based dumplings⁵</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Milk feed, milk replacer, and</td>
</tr>
<tr>
<td>animal feed/pet food/chews/treats containing milk/milk products</td>
</tr>
</tbody>
</table>
### Table 3-14-2 Milk or Milk Products Locator (page 2 of 2)

<table>
<thead>
<tr>
<th>If the milk or milk product is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miscellaneous dairy product or item contains a dairy product</td>
<td>Butter, butter oil (anhydrous milk fat/milk fat), buttons made from casein or ghee</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Candy or confectioneries containing milk/milk products and/or egg/egg products and/or vitamin A and/or vitamin D3 ingredients</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dairy product is an ingredient along with meat or some other animal-derived product</td>
<td></td>
<td></td>
<td>SEE Table 3-14-9</td>
</tr>
</tbody>
</table>

1. Such as acidophilus milk, buttermilk, cultured cream, dahi, doogh, jaja, jub-jub, kashk, kaskg, katyk, kefir, kishk, koumiss, kurut, kushuk, laban, laben, leben, madzoon, mast, cultured milk-based soft drinks (i.e., CALPIS®), qurut, raib, ripened cream butter, rob, roba, sour cream, sour cream dip, smenta, tiaourti, taho, yaourt, yogurt, zabady, and zabade.

2. Crème fraîche is **prohibited** entry by the Food and Drug Administration (FDA). If this product is encountered, refer the importation to an FDA inspector.

3. A fixative is a substance used to fix, bind, or make firm or stable such as a product used to enhance adhesion of ingredients to form a pill.

4. VS recommends the following documentation or information accompanies each shipment:
   - Document on company letterhead prepared by the producer/manufacturer, shipper, or seller identifying lactose or galactose or lactulose as the only animal-origin ingredient; OR
   - Official government certificate identifying lactose or galactose or lactulose as the only animal-derived ingredient

5. Such as rasgulla, gulab jamun, rajbhog, and cham cham.

6. Such as prepared foods, soups, and starters.
# Dry Milk Product Including Mixtures of Dry Milk Products

## Table 3-14-3 Dry Milk Products Including Mixtures of Dry Milk Products (page 1 of 2)

<table>
<thead>
<tr>
<th>If the product is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulk bags, drums, or other smaller containers of:</td>
<td>Canada</td>
<td>Is accompanied by proof of Canadian origin³</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>◆ Dry buttermilk</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Dry milk</td>
<td></td>
<td>Is not accompanied by proof of Canadian origin³</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Dry milk fraction¹</td>
<td></td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Dry whey</td>
<td></td>
<td>2. PROVIDE the importer the opportunity to obtain the appropriate certification</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Mixture of dry milk products²</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Nonfat dry milk</td>
<td>Other than Canada</td>
<td>Free of FMD</td>
<td>Is appropriately certified⁴</td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Powdered infant formula</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Powdered milk</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Total milk protein</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>Is consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete the form)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is not consigned to an approved establishment</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the following options:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>A. OBTAIN the appropriate certification</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>B. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Affected with FMD</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>Is consigned to an approved establishment</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete the form)</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-14-3  Dry Milk Products Including Mixtures of Dry Milk Products (page 2 of 2)

<table>
<thead>
<tr>
<th>If the product is:</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulk bags, drums, or other smaller containers of:</td>
<td>Other than Canada (cont.)</td>
<td>Affected with FMD (cont.)</td>
<td>Lacks VS permit (cont.)</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
</tr>
<tr>
<td>◆ Dry buttermilk</td>
<td></td>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the following options:</td>
</tr>
<tr>
<td>◆ Dry milk</td>
<td></td>
<td></td>
<td></td>
<td>A. <strong>OBTAIN</strong> the appropriate certification</td>
</tr>
<tr>
<td>◆ Dry milk fraction&lt;sup&gt;1&lt;/sup&gt;</td>
<td></td>
<td></td>
<td></td>
<td>B. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td>◆ Dry whey</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Mixture of dry milk products&lt;sup&gt;2&lt;/sup&gt;</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Nonfat dry milk</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Powdered infant formula</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Powdered milk</td>
<td>Formulations containing dry milk products</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Total milk protein (cont.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is commercially labeled and presented in final finished packaging requiring <strong>no</strong> further manipulation of the product&lt;sup&gt;3&lt;/sup&gt;; or is appropriately certified&lt;sup&gt;4&lt;/sup&gt;</td>
<td>Is <strong>not</strong> presented as described above</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. <strong>INSTRUCT</strong> the importer to contact VS–Animal Products Import Staff (301-851-3300) to obtain further instructions</td>
</tr>
</tbody>
</table>

1 Casein, caseinate, glucose, lactalbumin, and lactoglobulin. If the product is lactose, galactose, or lactulose, see Table 3-14-2 on page 3-14-6.

2 E.g., dry ice cream mix.

3 **Any one** of the following is sufficient proof of Canadian origin:
   ◆ Invoice listing is a Canadian vendor
   ◆ Labels, commercially printed, indicating the material is a product of Canada
   ◆ [North American Free Trade Agreement (NAFTA) certificate of origin](https://www.cbp.gov/sites/default/files/assets/documents/2017-Apr/CBP%20Form%20434.pdf) (also known as CBP Form 434) is available at https://www.cbp.gov/sites/default/files/assets/documents/2017-Apr/CBP%20Form%20434.pdf. This form is also acceptable if produced on company letterhead or Canadian letterhead
   ◆ **Original** certificate signed by a Canadian Food Inspection Agency (CFIA) official stating the product originated in Canada or was legally imported into Canada (may be quarterly certificate)
4 Certification endorsed by the veterinary service of the exporting country or region with the following statement: “The milk/milk product was processed in [name of country], a region listed in 9 CFR § 94.1(a)(2) from milk produced in [name of country], a region listed in 9 CFR § 94.1(a)(2) as free of foot-and-mouth disease (FMD). The milk/milk product has never been in any region in which FMD exists, except when moving under seal as described in 9 CFR § 94.16(c).”

5 Includes all products containing dry milk powder or dry milk products to include the following as a partial, not all-inclusive list: baking mixes, cocoa mixes, drink mixes, instant cake mixes, instant pudding mixes, liquid drink mixes containing reconstituted dry milk or dry milk products (including those containing sugar), pancake mixes, potato flakes, powdered infant formula, and cookie fillings.

### Non-Shelf-Stable Milk and Milk Products

**Table 3-14-4 Non-Shelf-Stable Milk and Milk Products (page 1 of 2)**

<table>
<thead>
<tr>
<th>If: And the country or region of export is:</th>
<th>And: And: And: Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chocolate milk</td>
<td>Canada</td>
</tr>
<tr>
<td>Clotted cream</td>
<td></td>
</tr>
<tr>
<td>Eggnog¹</td>
<td></td>
</tr>
<tr>
<td>Flavored milk</td>
<td></td>
</tr>
<tr>
<td>Half-and-half</td>
<td></td>
</tr>
<tr>
<td>Heavy cream</td>
<td></td>
</tr>
<tr>
<td>Ice cream</td>
<td></td>
</tr>
<tr>
<td>Lactose-free milk</td>
<td></td>
</tr>
<tr>
<td>Liquid infant formula</td>
<td></td>
</tr>
<tr>
<td>Milk</td>
<td></td>
</tr>
<tr>
<td>Sherbet</td>
<td></td>
</tr>
<tr>
<td>Skim milk</td>
<td></td>
</tr>
<tr>
<td>Whey</td>
<td></td>
</tr>
<tr>
<td>Whipping cream</td>
<td></td>
</tr>
<tr>
<td>Mixture of the above products</td>
<td></td>
</tr>
</tbody>
</table>

Other than Canada

<table>
<thead>
<tr>
<th>Affected with FMD</th>
<th>Is accompanied by VS permit</th>
<th>RELEASE or CONTROL as specified on the permit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lacks VS permit</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of FMD</td>
<td>Is appropriately certified³</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Unknown or not identifiable</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
If a milk product has sugar listed as an ingredient, which includes sweetened milk, mixtures of sweetened milk, including sweetened milk-based dumplings, sweetened condensed milk, sweetened shelf-stable milk, sweetened shelf-stable cream, or sweetened shelf-stable eggnog, see Table 3-14-5 to determine the necessary action.

If the product is a canned or packaged shelf-stable product containing dry milk or powdered milk (as opposed to whole milk), see Table 3-14-3.

---

**Table 3-14-4 Non-Shelf-Stable Milk and Milk Products (page 2 of 2)**

<table>
<thead>
<tr>
<th>If:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other than above</td>
<td></td>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. INSTRUCT the importer to contact VS–Animal Products Import Staff (301-851-3300) to obtain further instructions</td>
</tr>
</tbody>
</table>

1. Eggnog containing alcohol is **exempted** from APHIS regulations by policy.

2. Any one of the following is sufficient proof of Canadian origin:
   - Invoice listing is a Canadian vendor
   - Labels, commercially printed, indicating the material is a product of Canada
   - North American Free Trade Agreement (NAFTA) certificate of origin (also known as CBP Form 434) is available at https://www.cbp.gov/sites/default/files/assets/documents/2017-Apr/CBP%20Form%20434.pdf. This form is also acceptable if produced on company letterhead or Canadian letterhead
   - Original certificate signed by a Canadian Food Inspection Agency (CFIA) official stating the product originated in Canada or was legally imported into Canada (may be quarterly certificate)

3. Certification endorsed by the veterinary service of the exporting country or region with the following statement:
   “The milk/milk product was processed in [name of country], a region listed in 9 CFR § 94.1(a)(2) from milk produced in [name of country], a region listed in 9 CFR § 94.1(a)(2) as free of foot-and-mouth disease (FMD). The milk/milk product has never been in any region in which FMD exists, except when moving under seal as described in 9 CFR § 94.16(c).”
Table 3-14-5  Sweetened Milk Products with Sugar Listed as an Ingredient

<table>
<thead>
<tr>
<th>If the product is:</th>
<th>And the country or region of export is:</th>
<th>And is:</th>
<th>And the consignment:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Sweetened milk with sugar listed as an ingredient</td>
<td>Canada</td>
<td>Is accompanied by proof of Canadian origin</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>◆ Sweetened condensed milk with sugar listed as an ingredient</td>
<td></td>
<td>Is not accompanied by proof of Canadian origin</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer the opportunity to obtain the appropriate certification</td>
<td></td>
</tr>
<tr>
<td>◆ Sweetened milk mixtures, including sweetened milk-based dumplings, or sweetened condensed milk mixtures with sugar listed as an ingredient</td>
<td>Other than Canada</td>
<td>Affected with FMD</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
<tr>
<td>◆ Sweetened, shelf-stable milk, cream, eggnog¹, or liquid infant formula with sugar listed as an ingredient</td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>

¹. Eggnog containing alcohol is exempted from APHIS regulations by policy.

2. Any one of the following is sufficient proof of Canadian origin:
   ◆ Invoice listing is a Canadian vendor
   ◆ Labels, commercially printed, indicating the material is a product of Canada
   ◆ North American Free Trade Agreement (NAFTA) certificate of origin (also known as CBP Form 434) is available at https://www.cbp.gov/sites/default/files/assets/documents/2017-Apr/CBP%20Form%20434.pdf. This form is also acceptable if produced on company letterhead or Canadian letterhead
   ◆ Original certificate signed by a Canadian Food Inspection Agency (CFIA) official stating the product originated in Canada or was legally imported into Canada (may be quarterly certificate)

3. Certification endorsed by the veterinary service of the exporting country or region with the following statement:
   “The milk/milk product was processed in [name of country], a region listed in 9 CFR § 94.1(a)(2) from milk produced in [name of country], a region listed in 9 CFR § 94.1(a)(2) as free of foot-and-mouth disease (FMD). The milk/milk product has never been in any region in which FMD exists, except when moving under seal as described in 9 CFR § 94.16(c).”

---

Cheese

Table 3-14-6  Solid or Pasteurized Processed Cheese

<table>
<thead>
<tr>
<th>If the cheese is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Pasteurized processed cheese (i.e., processed cheese, processed cheese food, processed cheese spread, processed cheese products)</td>
<td>Contains meat</td>
<td>SEE Table 3-14-8</td>
</tr>
<tr>
<td>◆ Solid cheese (hard or soft) including feta cheese, Brie, Camembert, or cheese in brine</td>
<td>Does not contain meat</td>
<td>RELEASE</td>
</tr>
</tbody>
</table>
Cheese That is NOT Solid NOR Pasteurized Processed Cheese

Table 3-14-7 Cheese That is NOT Solid NOR Pasteurized Processed Cheese

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Is accompanied by proof of Canadian origin¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks required proof</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer the opportunity to obtain the appropriate certification</td>
</tr>
<tr>
<td>Other than Canada</td>
<td>Affected with FMD</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Free of FMD</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. Any one of the following is sufficient proof of Canadian origin:
   - Invoice listing is a Canadian vendor
   - Labels, commercially printed, indicating the material is a product of Canada
   - North American Free Trade Agreement (NAFTA) certificate of origin (also known as CBP Form 434) is available at https://www.cbp.gov/sites/default/files/assets/documents/2017-Apr/CBP%20Form%20434.pdf. This form is also acceptable if produced on company letterhead or Canadian letterhead
   - Original certificate signed by a Canadian Food Inspection Agency (CFIA) official stating the product originated in Canada or was legally imported into Canada (may be quarterly certificate)

2. Certification endorsed by the veterinary service of the exporting country or region with the following statement:
   “The milk/milk product was processed in [name of country], a region listed in 9 CFR § 94.1(a)(2) from milk produced in [name of country], a region listed in 9 CFR § 94.1(a)(2) as free of foot-and-mouth disease (FMD). The milk/milk product has never been in any region in which FMD exists, except when moving under seal as described in 9 CFR § 94.16(c).”

Solid Cheese and Pasteurized Processed Cheese Containing Meat

Table 3-14-8 Solid Cheese and Pasteurized Processed Cheese Containing Meat (page 1 of 2)

<table>
<thead>
<tr>
<th>If the meat source is:</th>
<th>And the country or region of origin is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avian</td>
<td>Affected with ND and/or HPAI</td>
<td>REGULATE as meat</td>
</tr>
<tr>
<td></td>
<td>ND/SR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Free of ND and HPAI</td>
<td>RELEASE</td>
</tr>
</tbody>
</table>
### Table 3-14-8 Solid Cheese and Pasteurized Processed Cheese Containing Meat (page 2 of 2)

<table>
<thead>
<tr>
<th>If the meat source is:</th>
<th>And the country or region of origin is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bovine (e.g., bison, cattle)</td>
<td>Affected with FMD</td>
<td></td>
<td>REGULATE as meat</td>
</tr>
<tr>
<td>Free of FMD</td>
<td>Is accompanied by appropriate certification</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>FMD/SR</td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Swine</td>
<td>Affected with ASF, CSF, FMD, or SVD</td>
<td></td>
<td>REGULATE as meat</td>
</tr>
<tr>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>CSF/SR, FMD/SR, and/or SVD/SR</td>
<td></td>
<td></td>
<td>REGULATE as meat</td>
</tr>
<tr>
<td>◆ Caprine (goat)</td>
<td>Affected with FMD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Ovine (sheep)</td>
<td>Free of FMD</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)</td>
<td>FMD/SR</td>
<td></td>
<td>REGULATE as meat</td>
</tr>
</tbody>
</table>

1 Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:

- The boneless skeletal muscle meat is derived from bovines that were not, prior to slaughter, subjected to a pithing process or to stunning with a device injecting compressed air or gas into the cranial cavity, and that passed ante-mortem and post-mortem inspections; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contaminated with specific risk materials (SRMs)

2 Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.
# Milk Products or Mixtures Containing Milk Products

## Mixtures Containing Milk Products with Other Animal-Derived Ingredients

### Table 3-14-9 Mixtures Containing Milk Products with Other Animal-Derived Ingredients

<table>
<thead>
<tr>
<th>If the mixture is for:</th>
<th>And:</th>
<th>And the importation:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human consumption (e.g., cream of chicken soup, cream of potato soup with bacon)</td>
<td>Canned, shelf stable (nonperishable)</td>
<td></td>
<td>SEE Table 3-14-10</td>
<td></td>
</tr>
<tr>
<td><strong>Other than</strong> above (product is perishable)</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td>9 CFR 94</td>
<td></td>
</tr>
<tr>
<td><strong>Other than</strong> described above</td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Canned, Shelf-Stable Products Containing Milk Products AND Meat

### Table 3-14-10 Canned, Shelf-Stable Products Containing Milk Products AND Meat (page 1 of 2)

<table>
<thead>
<tr>
<th>If the product contains:</th>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Avian</strong> (e.g., poultry) meat</td>
<td>Affected with ND or HPAI</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>
| In the APHIS-defined EU Poultry Trade Region
Free of both ND and HPAI | | | |
| **Bovine** (e.g., bison, cattle) meat | Affected with FMD | Is accompanied by appropriate certification | Lacks certification | REFUSE ENTRY |
| | | | | |
| Free of FMD | Is accompanied by appropriate certification | Lacks certification | REFUSE ENTRY |
| | | | |
| FMD/SR | Is accompanied by appropriate certification | Lacks certification | REFUSE ENTRY |
| | | | |
| **Swine** meat | Affected with ASF, CSF, FMD, or SVD | | RELEASE |
| Free of ASF, CSF, FMD, and SVD | | | |
| FMD/SR | | | |
Table 3-14-10 Canned, Shelf-Stable Products Containing Milk Products AND Meat (page 2 of 2)

<table>
<thead>
<tr>
<th>If the product contains:</th>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caprine meat (goat)</td>
<td>Affected with FMD</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Ovine meat (sheep)</td>
<td>Free of FMD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ruminant—other (RO) meat (i.e., camelid, cervid, yak, water buffalo)³</td>
<td>FMD/SR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 APHIS-defined EU Poultry Trade Region consisting of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:
   ◆ The boneless skeletal muscle meat is derived from bovines that were not, prior to slaughter, subjected to a pithing process or to stunning with a device injecting compressed air or gas into the cranial cavity, and that passed ante-mortem and post-mortem inspection; and
   ◆ The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

3 Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

Milk Feed, Milk Replacer, and Animal Feed/Pet Food/Chews/Treats Containing Milk

Table 3-14-11 Milk Feed, Milk Replacer, and Animal Feed/Pet Food/Chews/Treats Containing Milk (page 1 of 2)

<table>
<thead>
<tr>
<th>If:</th>
<th>And the country or region of export is:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pasteurized processed cheese or solid cheese (hard or soft cheese only; e.g., churpi/chhurpi/durkha)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Cultured milk products, including dried forms¹ ²</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Milk feed only</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Milk replacer only</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Animal feed/pet food/ chews/treats containing milk products as the only animal product (excluding churpi/chhurpi/durkha; see above row)</td>
<td>Canada</td>
<td></td>
<td></td>
<td>Is accompa- nied by ade- quate proof of origin³</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-14-11 Milk Feed, Milk Replacer, and Animal Feed/Pet Food/Chews/Treats Containing Milk (page 2 of 2)

<table>
<thead>
<tr>
<th>If:</th>
<th>And the country or region of export is:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Milk feed only</td>
<td>Canada (cont.)</td>
<td>Lacks adequate proof of origin</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>◆ Milk replacer only</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Animal feed/pet food/chews/treats containing milk products as the only animal product (excluding churpi/chhurpi/durkha; see above row)</td>
<td>Other than Canada</td>
<td>Free of FMD</td>
<td>Is appropriately certified$^4$</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>(cont.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consigned to an approved establishment</td>
<td></td>
<td></td>
<td>AUTHORIZENSHIP under seal with VS Form 16-78 (see Appendix H to complete the form)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not consigned to an approved establishment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SEE the applicable section in this manual and REGULATE accordingly</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 Such as acidophilus milk, buttermilk, cultured cream, dahi, doogh, jaja, jub-jub, kashk, kaskg, katyk, kefir, kishk, koumiss, kurut, kushuk, laban, laben, leben, madzoon, mast, cultured milk-based soft drinks (i.e., CALPIS®), qurut, raib, ripened cream butter, rob, roba, sour cream, sour cream dip, smenta, tiaourti, taho, yaourt, yogurt, zabady, and zabade.

2 Crème fraîche is prohibited entry by the Food and Drug Administration (FDA). If this product is encountered, refer the importation to the FDA inspector.

3 Documentary evidence of the country from which the product originates, e.g., bill of lading, certificate of origin, invoice, label, or document on official letterhead prepared by the manufacturer, seller, or shipper.

4 Certification endorsed by the veterinary service of the exporting country or region with the following statement: “The milk/milk product was processed in [name of country], a region listed in 9 CFR § 94.1(a)(2) from milk produced in [name of country], a region listed in 9 CFR § 94.1(a)(2) as free of foot-and-mouth disease (FMD). The milk/milk product has never been in any region in which FMD exists, except when moving under seal as described in 9 CFR § 94.16(c).”
Reference
Milk Products or Mixtures Containing Milk Products
Chapter 3

Reference

Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines)

Contents

Introduction 3-15-1
  Miscellaneous Biological Products Covered in This Section 3-15-1
  Miscellaneous Biological Products NOT Covered in This Section 3-15-2
Miscellaneous Biological Products Locator 3-15-2
Cell and Tissue Cultures and Their Products 3-15-4
Micro-Organisms and Their Products 3-15-6
Test Kits and Kit Components 3-15-9
Vaccines, Bacterins, and Toxoids 3-15-10

Introduction

NOTICE

APHIS recognizes that rinderpest (RP) has been eradicated worldwide and, as a result, all restrictions to regulations concerning communicable diseases of livestock and poultry, interstate transportation and importation of animals (including poultry) and animal products, and permits for biological products have been amended to remove references to the animal disease rinderpest (RP). The Animal Product Manual (APM) has been amended as necessary in accordance with this Rule (Docket No. APHIS-2017-0070 available to view at https://www.federalregister.gov/documents/2018/04/11/2018-07232/rinderpest-update-of-communicable-animal-disease-provisions). This Rule is effective April 11, 2018. In the event any exporting country’s certificate language and/or permit retains the words “rinderpest” or “RP,” please disregard those words and allow entry if all other import requirements are satisfied.

Miscellaneous Biological Products Covered in This Section

This section covers vaccines, cell and tissue cultures and their products, micro-organisms and their products, test kits, and other similar items. These miscellaneous biological products may be regulated according to their source, method of production or synthesis, packaging (bulk or final dosage form), and terminal use in humans, animals, or research. The tables in this section, Glossary, Index, accompanying permits, and associated statements from shippers and producers can help determine how to categorize import items and regulate their shipment.
Chemically synthesized products, such as certain biochemicals, peptides, and steroids, are not derived from animals, nor are they produced using biosynthetic methods, animal products, microbial culture, or cell culture. They should be regulated in a different manner than biosynthesized products.

Recombinant technology involves genetic recombination, such as the transfer of genes from one organism to another, and can be used on micro-organisms (e.g., bacteria, yeast, viruses), cell lines, and their products (e.g., protein, DNA). Nonrecombinant micro-organisms and cell lines have not undergone genetic recombination.

NOTICE
Some of these products are highly perishable, therefore, expedite an importation when it is authorized to be released. If the hold cannot be released, allow the responsible party to refrigerate the product or to apply dry ice if requested. This action must be performed under CBP supervision. Why dry ice is applied to high-risk products (e.g., fetal bovine serum), the responsible party shall apply the dry ice in the outer shipping box, but shall not open the inner product box/packaging containing the high-risk product.

Miscellaneous Biological Products NOT Covered in This Section
Not covered in this section are blood and blood products or nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”) regulated by species in Table 3-1-2 on page 3-1-10. This section also does not cover human and veterinary medical devices and pharmaceuticals, human vaccines, and antivenom, dietary supplements, organs and their derivatives for pharmaceutical use, and nutraceuticals. Yeast, when included as an ingredient in a food product, is unrestricted.
To determine the appropriate regulatory action for the specific miscellaneous biological products as well as what (if any) documentation is required, see Table 3-15-2 on page 3-15-3.

### Table 3-15-1 How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit   | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                           | Discrepancy is **other than** an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

### Table 3-15-2 Miscellaneous Biologicals Locator (page 1 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| ◆ Cell or tissue culture (includes primary cell/tissue cultures, recombinant cell lines, nonrecombinant cell lines, hybridomas)  
OR ◆ Cell/tissue culture product (includes monoclonal antibodies, ascitic fluid, tissue culture supernatants, used/conditioned culture media, enzymes, other proteins, extracts, nucleic acids (DNA/RNA)) | | SEE Table 3-15-3 |
| Chemically synthesized product (does **not** contain and is **not** derived from animals, animal products, microbial culture, or cell culture) | Is accompanied by VS-recommended documentation\(^1\) | RELEASE |
| | **Lacks** VS-recommended documentation | CONTACT AQI–VMO |
| Histopathological slides (fixed in formalin) | Is accompanied by VS-recommended documentation\(^2\) | RELEASE |
| | Is accompanied by VS permit | RELEASE or CONTROL as specified on the permit |
| | **Lacks** VS-recommended documentation or VS permit | CONTACT AQI–VMO |
| ◆ Micro-organism (includes recombinant or nonrecombinant bacteria, fungi, yeast, protozoa, viruses, prions)  
OR ◆ Product of micro-organisms (includes plasmids, nucleic acids (DNA/RNA), toxins, enzymes, recombinant human insulin, other proteins and extracts) | | SEE Table 3-15-4 |
| Test kit | | SEE Table 3-15-5 |
Cell and Tissue Cultures and Their Products

Cell and tissue cultures allow animal cells and tissues to be maintained or grown outside their normal environment in the animal’s body, often in nutritive liquid media inside a petri dish or flask. Cell lines are cell cultures that have been adapted to live indefinitely outside an animal’s body. Products sometimes produced in these cultures include hybridomas, monoclonal antibodies, culture supernatants, enzymes, antigens, growth factors, and nucleic acids.

Oftentimes, cell culture medium contains growth factors that nourish the growing cells. These growth factors contain ingredients such as fetal bovine serum, bovine serum albumin, bovine or porcine insulin, or porcine trypsin.

Cell and tissue cultures (and their products) are regulated according to their species of origin, whether they will be used in animals, and the animal-derived nutritive factors and stabilizers (e.g., bovine serum albumin, fetal bovine serum, bovine or porcine insulin) to which the cells and their products are exposed during culture and shipment. If the cells are recombinant, the genetic modification is also considered, see Table 3-15-3.
Cultures of bacteria, yeast, fungi, and protozoa are not considered cell cultures in this manual. Rather, they are regulated as micro-organisms (see Table 3-15-4).

Table 3-15-3  Cell Cultures and Their Products

<table>
<thead>
<tr>
<th>If:</th>
<th>And if the cell origin is:</th>
<th>And is for:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cell or tissue cultures or products of cell/tissue culture including:</td>
<td>◆ Avian</td>
<td>In vivo use</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>◆ Equine</td>
<td>or in vitro use</td>
<td>Lacks VS permit</td>
<td>1. DO NOT RELEASE the HOLD</td>
</tr>
<tr>
<td></td>
<td>◆ Ruminant</td>
<td></td>
<td></td>
<td>2. PROVIDE the importer the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td></td>
<td>◆ Swine</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Cytokines</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Enzymes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Extracts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Growth factors</td>
<td></td>
<td>In vivo use</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>◆ Hybridomas</td>
<td></td>
<td>or in vitro use</td>
<td>Lacks VS permit</td>
<td>1. DO NOT RELEASE the HOLD</td>
</tr>
<tr>
<td>◆ Monoclonal antibodies</td>
<td></td>
<td></td>
<td></td>
<td>2. PROVIDE the importer the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td>◆ Nonrecombinant cell lines</td>
<td></td>
<td>Other than above</td>
<td>In vivo use in animals, testing in animals</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>◆ Nucleic acids (DNA/RNA)</td>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>1. DO NOT RELEASE the HOLD</td>
</tr>
<tr>
<td>◆ Primary cell/tissue cultures</td>
<td></td>
<td></td>
<td></td>
<td>2. PROVIDE the importer the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td>◆ Recombinant cell lines</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Rodent ascitic fluid containing monoclonal antibodies</td>
<td></td>
<td>In vitro or human in vivo use only</td>
<td>Is accompanied by VS-recommended documentation¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Some hormones</td>
<td></td>
<td></td>
<td>Lacks VS-recommended documentation</td>
<td></td>
</tr>
<tr>
<td>◆ Some proteins and antigens</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Tissue culture supernatants</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Used/conditioned media</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹ A declaration providing, in a clear and concise manner, the following information:
- Identifies the materials as a cell line or product of a cell line
- Identifies the immunogen (where the monoclonal antibody is directed against), as applicable
- Confirms the material is for in vitro use or in vivo use in humans
- Confirms the material did not originate from a facility at which work with exotic viruses affecting livestock and avian species is conducted
- Confirms the material is not recombinant, or if recombinant, contains no genes and expresses no products of exotic livestock or poultry disease agents
Micro-Organisms and Their Products

Micro-organisms are organisms (bacteria, fungi, yeasts, protozoan parasites, viruses) or infectious proteins (prions) that are microscopic in size. They may produce several regulated items, including plasmids, nucleic acids, enzymes, proteins, antigens, and toxins. Livestock disease agents and their products must have a permit unless specially addressed in Table 3-15-4 on page 3-15-7. If this agent is also a human or plant pathogen, refer to CDC or PPQ, respectively. Micro-organisms not causing livestock disease must still be regulated according to species of origin and potential impact on humans and plants. All micro-organisms, whether livestock disease agents or not, and their products must also be regulated according to the media, animal-derived nutritive factors and additives (e.g., bovine serum albumin, fetal bovine serum, agar containing brain-heart infusion) in which they are contained during shipment. If the micro-organisms are recombinant, the genetic modification is also considered.

For a partial list of VS-regulated livestock and poultry pathogens, visit https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-and-animal-product-import-information/organisms-vectors/livestock-poultry-pathogens. There may be both pathogenic and nonpathogenic species of livestock/poultry on this list. For VS permit information pertaining to certain excluded select agents, visit the excluded select agent list at https://www.aphis.usda.gov/animal_health/downloads/organisms_and_vectors/excluded-select-agent-list-for-ov.pdf. Contact the local PPQ–AQI–VMO to verify the requirements for organisms on these lists.

Protozoan parasites are included in this section. However, other types of parasites, including ticks, screwworms, tapeworms, etc. are included in the chapter on insects, arachnids, and worms, see Table 3-12-2.

WARNING

Veterinary Services (VS) prohibits the hand carrying of certain biological agents such as those moving in contradiction to the permit. Therefore, follow these directions in handling such hand-carried biological agents:
1. Review the accompanying VS Form 16-6A, Import Permit
2. Check if the agent is moving in contradiction to the permit
3. If the biological agent is moving in contradiction to the permit, confiscate the biological agent and contact the Strategy & Policy (S&P) at (301) 851-3300 for directions on proper storage, transport, and destruction of the materials.

1 E.g., the VS Form 16-6A, Import Permit specifies the “Imported materials must be shipped by a commercial carrier,” yet the biological agent is being hand carried. The biological agent would thus be moving in contradiction to the permit.
Table 3-15-4  Micro-Organisms and Their Products (page 1 of 2)

<table>
<thead>
<tr>
<th>If: Sodium hyaluronate derived from Streptococcus equi and does not include any Streptococcus equi in the final product</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS-recommended documentation</td>
<td>1. RELEASE 2. REFER to DCD if human pathogen 3. APPLY plant quarantines as appropriate</td>
<td></td>
</tr>
<tr>
<td>Lacks VS-recommended documentation</td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (SEE Appendix F)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Livestock disease agent (includes recombinant and nonrecombinant bacteria, fungi, yeast, viruses, protozoa, algae, and prions) and derivatives (includes recombinant and nonrecombinant viruses, nucleic acids (DNA/RNA), enzymes, antigens, other proteins and extracts)</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>In or purified from tissue/liquid samples or avian allantoic fluid (eggs)</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit (if also a human disease agent, REFER to CDC)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Other viruses (non-pathogenic to livestock and poultry) and derivatives (includes recombinant and nonrecombinant viruses, nucleic acids (DNA/RNA), enzymes, antigens, other proteins and extracts)</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>In cell culture or purified from cell culture</td>
<td></td>
<td>1. REGULATE by tissue/fluid species of origin (see Table 2-2-9) 2. If admissible and human pathogen, REFER to CDC 3. If admissible, APPLY plant quarantines as appropriate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Other than above Recombinant</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Is accompanied by VS-recommended documentation²</td>
<td>1. RELEASE 2. REFER to CDC if human pathogen 3. APPLY plant quarantines as appropriate</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks VS-recommended documentation or permit</td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>If: Nonrecombinant and non-pathogenic virus</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS-recommended documentation³</td>
<td>1. RELEASE 2. REFER to CDC if human pathogen 3. APPLY plant quarantines as appropriate</td>
<td></td>
</tr>
</tbody>
</table>
### Table 3-15-4 Micro-Organisms and Their Products (page 2 of 2)

<table>
<thead>
<tr>
<th>If: Other viruses (non-pathogenic to livestock and poultry) and derivatives (includes recombinant and nonrecombinant viruses, nucleic acids (DNA/RNA), enzymes, antigens, other proteins and extracts) (cont.)</th>
<th>And: Other than above (cont.)</th>
<th>And: Nonrecombinant and non-pathogenic virus (cont.)</th>
<th>Then: Lacks VS-recommended documentation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Nonrecombinant and is a product produced by non-pathogenic viruses</td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS-recommended documentation</td>
<td>1. RELEASE 2. REFER to CDC if human pathogen 3. APPLY plant quarantines as appropriate</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>Other bacteria, fungi, yeast, algae, and protozoa (nonpathogenic to livestock and poultry) and derivatives (includes plasmids, nucleic acids (DNA/RNA), toxins, some antibiotics, enzymes, recombinant human insulin, other proteins and extracts)</td>
<td>Recombinant</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS-recommended documentation</td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Nonrecombinant and nonpathogenic bacteria, fungi, yeast, algae, or protozoa</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS-recommended documentation</td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>Product produced by non-pathogenic bacteria, yeast, algae, or fungi (by microbial fermentation)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS-recommended documentation</td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
Test Kits and Kit Components

Test kits manufactured to diagnose animal diseases require APHIS Form 2006, United States Veterinary Biologic Product Permit (see APHIS Form 2006, U.S. Veterinary Biological Product Permit on page E-1-5). This permit is issued by the Center for Veterinary Biologics.

Self-contained test kits manufactured to diagnose human conditions (e.g., diseases, metabolic imbalances, pregnancy, etc.) or for general laboratory uses unrelated to the diagnosis of human conditions do not require a VS permit, regardless of any animal-derived component in the kits. These test kits must contain everything needed to use the kit and must be prepackaged, labeled, and ready for final use.

Other test kits and animal-derived reagents and kit components that are not packaged within a self-contained, ready-to-use test kit require a VS permit.
Vaccines, including bacterins and toxoids, are preparations containing immune system-stimulating substances (e.g., proteins), antibodies, or live, attenuated, or killed micro-organisms and are administered to treat or prevent disease. These products are regulated according to whether they are destined for animal or human use.

### Table 3-15-5 Test Kits

<table>
<thead>
<tr>
<th>If:</th>
<th>And is for:</th>
<th>And:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veterinary diagnostic test kit</td>
<td>Diagnosis of animal diseases</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
</tbody>
</table>
| | | **Lacks** VS permit | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer the appropriate options, including applying for a veterinary biological product permit issued by VS-CVB (see Table 2-4-5) |
| Self-contained test kit (includes everything needed for use assembled in a prepackaged kit ready for final use) | Diagnosis of human conditions or general laboratory uses unrelated to diagnosis of human conditions | Is accompanied by VS-recommended documentation¹ | RELEASE |
| | | **Lacks** VS-recommended documentation | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer the appropriate options (see Table 2-2-9) |
| Other than above | Does not contain animal-derived ingredients | RELEASE | |
| | Contains animal-derived ingredients | Is accompanied by VS permit | RELEASE or CONTROL as specified on the permit |
| | | **Lacks** VS permit | 1. **DO NOT** RELEASE the HOLD  
2. PROVIDE the importer the appropriate options (see Table 2-2-9) |

¹ A declaration providing, in a clear and concise manner, the following information:
- Test kits are not intended to diagnose infectious animal diseases
- Test kits are prepackaged and ready for use
### Table 3-15-6 Vaccines, Bacterins, and Toxoids

<table>
<thead>
<tr>
<th>If: Vaccine, bacterin, or toxoid (used for the treatment of prevention of animal diseases)</th>
<th>And: Is accompanied by VS permit</th>
<th>Then: RELEASE or CONTROL as specified on the permit or Lacks VS permit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer the appropriate options, including applying for a veterinary biological product permit issued by VS–CVB (see Table 2-4-5)</td>
</tr>
<tr>
<td>Vaccine, bacterin, or toxoid for use in humans</td>
<td></td>
<td>SEE Table 3-11-2</td>
</tr>
</tbody>
</table>
Reference
Vaccines, Bacterins, and Toxoids
Introduction

Ovine and Caprine Products Covered in This Section
This section covers products derived from ovine and caprine species, including nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”), blood, bones, organs, glands, meat, meat products, meat byproducts, tissues, pet food/animal feed, and waste.

To regulate rennets or rennin, the source must be determined as follows:

◆ Derived from a plant
◆ Derived from a ruminant
◆ Derived from microbes (recombinant chymosin or rennin)

The following byproducts from ruminants are regulated as ruminant-derived rennets:

◆ Gullet
◆ Rennet extract
◆ Stomach
◆ Vell

NOTICE
When shipments of meat, poultry, or egg products are also regulated by FSIS, provide the original meat certificate or original government certificate to FSIS and retain a copy of the meat or government certificate in the port files.

NOTICE
Most commercially derived vitamins and minerals are synthetically produced from nonanimal-origin ingredients. Exceptions include vitamin D3, vitamin A, and calcium phosphate derivatives (i.e., any derivative; e.g., dicalcium phosphate, tricalcium phosphate, etc.)
Ovine and Caprine Products Locator

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

Table 3-16-1  How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit   | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                           | Discrepancy is **other than** an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

To determine the appropriate regulatory action for the specific ovine and caprine products as well as what (if any) documentation is required, see Table 3-16-2 on page 3-16-3.
<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blood/blood products¹</td>
<td>Edible</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>9 CFR 94</td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td>1. <strong>DO NOT RELEASE</strong> the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inedible</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified in the permit</td>
<td>9 CFR 95</td>
<td></td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td>1. <strong>DO NOT RELEASE</strong> the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Casings</td>
<td></td>
<td>SEE Casings and Related Products on page 3-5-1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gelatin</td>
<td></td>
<td>SEE Table 3-9-2 on page 3-9-3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lanolin</td>
<td></td>
<td>RELEASE</td>
<td>9 CFR 95</td>
<td></td>
</tr>
<tr>
<td>Meat and/or meat products</td>
<td>Hunter harvested</td>
<td>Is for personal use</td>
<td>SEE Table A-1-11 on page A-1-27</td>
<td></td>
</tr>
<tr>
<td>Is not for personal use²</td>
<td>SEE Table 3-17-2 on page 3-17-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not hunter harvested</td>
<td></td>
<td>SEE Table 3-17-2 on page 3-17-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meat byproducts includes feet, brain, cheeks, heart, kidney, lips, liver, lung, skin, spleen, tail, testes, thymus (sweetbread), tongue, and tripe</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pet food/chews/treat³</td>
<td>From Canada</td>
<td></td>
<td>SEE Table 3-1-2 on page 3-1-10</td>
<td></td>
</tr>
<tr>
<td>From other than Canada</td>
<td></td>
<td>CONTINUE to &quot;Other than above&quot; table row below on page 3-16-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tallow</td>
<td>Edible tallow⁴</td>
<td></td>
<td>SEE Table 3-17-2 on page 3-17-4</td>
<td></td>
</tr>
<tr>
<td>Not edible tallow</td>
<td></td>
<td>RELEASE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table 3-16-2  Ovine and Caprine Products Locator (page 2 of 2)

<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tallow derivatives</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Vitamin D3 derived from sheep wool grease</td>
<td>Human food product</td>
<td></td>
<td>9 CFR 95 9 CFR 104</td>
</tr>
<tr>
<td>Other than above</td>
<td>Is accompanied by appropriate certification</td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Other than above (e.g., Asian medicinals, bones, hoofs, horns, pet food/chews/treats, animal feed, tissues, animal waste, etc.) | Is accompanied by VS permit | RELEASE or CONTROL as specified on the permit | AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H for completing form) |
| Lacks VS permit        | Is consigned to an approved establishment |                     | 1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
|                        | Is not consigned to an approved establishment |                     |                     |

1. Examples include, but are not limited to, blood puddings or blood sausages, sauces, thickening agents, etc. for human consumption as well as byproducts not intended for human consumption. If product(s) contains an additional animal-origin component (e.g., blood sausage, blood pudding), the product(s) must be regulated for each component of animal origin to determine all requirements that must be met before releasing the product(s).

2. Regulate commercial shipments of hunter-harvested meat based on the species and not as hunter-harvested meat.

3. Pet food/chews/treats and/or animal feed containing only animal-origin materials that do not typically require a permit (such as vitamins, minerals, gelatin, milk, rendered fat (such as tallow, lard, and schmaltz), and others) may be imported as combined ingredients, and without an import permit if all applicable APHIS import requirements for each animal-origin ingredient have been met.

4. Edible tallow listed as an ingredient in a food product ready for human consumption (such as margarine and candies) and food products cooked in tallow (such as French fries and hash browns) are allowed unrestricted entry.

5. Fully finished food products for human consumption containing vitamin A derived from porcine gelatin, vitamins coated with porcine gelatin, or vitamin D3 derived from sheep wool grease (lanolin) as the only animal-origin ingredients, or in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met are unrestricted. The fully finished food product must be commercially labeled and shelf stable (not requiring refrigeration).

6. Official certificate issued by a full-time, salaried veterinarian of the national government of the country of export certifying that vitamin D3 derived from sheep wool grease (lanolin) is the only animal-origin ingredient.

7. Excludes fully finished manufactured products made with bones or horns. Examples include, but are not limited to, buttons, tools, weapons (knife handles, pistol grips), and souvenirs. These products are unrestricted.

8. Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is not eligible for consignment to approved establishments.
Ruminant Meat and Meat Products

Contents

Introduction 3-17-2
Ruminant Products Covered in This Section 3-17-2
Ruminant Products NOT Covered in This Section 3-17-3
Ruminant Products Locator 3-17-3
Ruminant Extract/Broth, Bone Stock, and Dehydrated Mixtures 3-17-13
Ruminant Extract/Broth and Bone Stock, Bouillon Cubes, Dehydrated Powders or Granules, Dehydrated Soup Mixes Flavored with Ruminant Extract/Broth or Bone Stock 3-17-13
Dehydrated Soup Mixes Containing Pieces and Chunks of Ovine (Sheep) or Caprine (Goat) Meat 3-17-14
Shelf-Stable Meat in Hermetically Sealed Containers 3-17-15
Shelf-Stable BONELESS Beef in Hermetically Sealed Containers 3-17-15
Shelf-Stable BONE-IN Beef in Hermetically Sealed Containers 3-17-16
Suet or Products Containing Suet 3-17-17
Suet Products Containing Suet Derived from Bovine (Cattle) or Ovine (Sheep) 3-17-18
Cooked Ruminant Meat 3-17-18
Cooked BONELESS Bovine Meat 3-17-18
Cooked BONE-IN Bovine Meat 3-17-20
Cooked Non-Bovine Ruminant Meat (Bone-In or Boneless) 3-17-24
Cooked Ruminant Meat from a Country Known to be Affected with FMD ONLY 3-17-24
Cooked Ruminant Meat from a Country Known to be Affected with FMD ONLY 3-17-24
Cooked Ruminant Meat and Meat Byproducts from a Country Known to be Affected with FMD ONLY 3-17-26
Cooked Ruminant Meat Identified as an IQF Product from a Country Known to be Affected with FMD ONLY 3-17-27
Action to Take Based on Pink Juice Test Results 3-17-28
Cured and Dried Ruminant Meats 3-17-28
Cured and Dried BONELESS Bovine Meat 3-17-29
Cured and Dried BONE-IN Bovine Meat 3-17-31
Cured and Dried Non-Bovine Ruminant Meat (Bone-In or Boneless) 3-17-36
Fresh (Chilled or Frozen) Ruminant Meat 3-17-36
Fresh (Chilled or Frozen) BONELESS Bovine Meat 3-17-37
Introduction

**NOTICE**

APHIS recognizes that rinderpest (RP) has been eradicated worldwide and, as a result, all restrictions to regulations concerning communicable diseases of livestock and poultry interstate transportation and importation of animals (including poultry) and animal products, and permits for biological products have been amended to remove references to the animal disease rinderpest (RP). The Animal Product Manual (APM) has been amended as necessary in accordance with this Rule (Docket No. APHIS-2017-0070 available to view at https://www.federalregister.gov/documents/2018/04/11/2018-07232/rinderpest-update-of-communicable-animal-disease-provisions). This Rule is effective April 11, 2018. In the event any exporting country’s certificate language and/or permit retains the words “rinderpest” or “RP,” please disregard those words and allow entry if all other import requirements are satisfied.

**Ruminant Products Covered in This Section**

This section covers regulating ruminant extract, bone stock, bouillon cubes, and dehydrated mixtures, as well as fresh, cooked, cured, and dried ruminant meat. All importations of meat and meat products, regardless of their amount or purpose, must meet APHIS entry requirements. Importation of meat and meat products imported for human consumption are also regulated by FSIS.

**NOTICE**

Suet is derived from cattle (bovine) and sheep (ovine) only. Products with suet as an ingredient include various puddings (Christmas, holiday, plum, or Yorkshire puddings) and fruit duff.
Regulations provide the authority to regulate specific products such as fresh (chilled or frozen) meat, cured and dried meat, and cooked meat from specified foreign countries. Policy has been established to control other imported products that may pose a risk to U.S. agriculture.

**Ruminant Products NOT Covered in This Section**

Not covered in this section are ruminant products regulated in other sections of this manual, e.g., ovine, bovine, and caprine.

---

**Ruminant Products Locator**

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

---

**NOTICE**

Bovine is defined as *Bos taurus*, *Bos indicus*, and *Bison bison*—cattle and bison. The definition **no longer includes** *Bos grunniens* and *Bos mutus*—yak. Yak will be regulated the same as cervid and camelid.

**NOTICE**

There are special guidelines for hunter-harvested game meat harvested for the hunter’s own personal use if accompanied by a valid hunting license or other appropriate documentation. If the meat is shipped by mail, the documentation **must** be included with the other shipping documents (U.S. Customs Declaration or invoice). These guidelines are **solely** for hunter-harvested game meat of bovine (e.g., cattle, bison), ovine (e.g., bighorn sheep), porcine (e.g., wild boar), caprine (e.g., mountain goat, mountain sheep, musk ox), and cervid (e.g., caribou, deer, elk, moose) origin. See **Special Guidelines for Wild Game Meat** on page A-1-27.
To determine the appropriate regulatory action for the specific ruminant products as well as what (if any) documentation is required, see Table 3-17-2 on page 3-17-4.

### Table 3-17-1 How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit   | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                           | Discrepancy is other than an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

### Table 3-17-2 Ruminant Meat and Meat Byproducts Locator (page 1 of 3)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the animal is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bone stock¹</td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-3</td>
</tr>
<tr>
<td>Bouillon cubes¹</td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-3</td>
</tr>
<tr>
<td>Cooked meat, perishable</td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-9</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-10</td>
</tr>
<tr>
<td>Cooked, shelf-stable meat in hermetically sealed containers²</td>
<td>Bovine</td>
<td></td>
<td></td>
<td>SEE Table 3-17-5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-6</td>
</tr>
<tr>
<td></td>
<td>Caprine (goat)</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Ovine (sheep)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)³</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cured and dried meat</td>
<td>Bovine</td>
<td></td>
<td></td>
<td>SEE Table 3-17-15</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-16</td>
</tr>
</tbody>
</table>
### Table 3-17-2  Ruminant Meat and Meat Byproducts Locator (page 2 of 3)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the animal is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cured and dried meat (cont.)</td>
<td>❍ Caprine (goat)</td>
<td>❍ Ovine (sheep)</td>
<td>❍ Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)³</td>
<td>SEE Table 3-17-17</td>
</tr>
<tr>
<td>Dehydrated powders or granules¹</td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-3</td>
</tr>
<tr>
<td>Dehydrated soup mixes flavored with ruminant extract or bone stock¹</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dehydrated soup mixes containing pieces and chunks of ruminant meat</td>
<td>❍ Bison</td>
<td>❍ Cattle</td>
<td>Free of FMD</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Free of FMD, but FMD/SR</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Affected with FMD only</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Free of FMD</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Free of FMD, but FMD/SR</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Affected with FMD only</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>❍ Caprine (goat)</td>
<td>❍ Ovine (sheep)</td>
<td>Edible tallow (rendered fat)³</td>
<td>SEE Table 3-17-4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Bovine</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>❍ Caprine (goat)</td>
<td>❍ Ovine (sheep)</td>
<td>Is accompanied by a VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Reference

Ruminant Products Locator
### Table 3-17-2 Ruminant Meat and Meat Byproducts Locator (page 3 of 3)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the animal is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresh (chilled or frozen) meat</td>
<td>Bovine</td>
<td></td>
<td>The meat is <strong>boneless</strong> bovine</td>
<td>SEE Table 3-17-18</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>The meat is <strong>bone-in</strong> bovine</td>
<td>SEE Table 3-17-19</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Caprine (goat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ovine (sheep)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)³</td>
<td></td>
<td>SEE Table 3-17-20</td>
</tr>
<tr>
<td>Meat byproducts (includes feet, brain, cheeks, heart, kidneys, liver, lips, lung, skin, spleen, tail, testes, thymus (sweetbread), tongue, and tripe)</td>
<td></td>
<td>Free of FMD</td>
<td>Is accompanied by appropriate certification¹¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Caprine (goat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ovine (sheep)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)³</td>
<td>Free of FMD</td>
<td>Is accompanied by adequate proof of origin¹²</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks adequate proof of origin</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bison</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cattle</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by appropriate certification¹³</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Caprine (goat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ovine (sheep)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)³</td>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by appropriate certification¹⁴</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bison</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Caprine (goat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cattle</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ovine (sheep)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)³</td>
<td>Affected with FMD only</td>
<td></td>
</tr>
<tr>
<td>Suet or products containing suet</td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-17-7</td>
</tr>
<tr>
<td></td>
<td>Cattle</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Ovine (sheep)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

1 Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of nonanimal origin, or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin.
Determine shelf stability using documents accompanying the shipments (e.g., foreign government certification, manufacturer’s statement).

Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:

- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:

- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs); and
- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
- The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
- The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
- The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

A meat inspection certificate declaring all meat is free of bones; all meat has been cooked to an internal temperature of 175 °F (79.4 °C).

Must be accompanied by adequate proof of origin; package label; written documentation; proof of travel (passport or travel itinerary); origin of flight; receipt of sale; CBP document (based on the officer’s interview of the traveler); or a certificate.

Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
- The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
- The meat or other animal products covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal products has never been in any region in which FMD existed
- The meat or other animal products has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

Edible tallow listed as an ingredient in a food product ready for human consumption (i.e., margarine and candies) and food products cooked in tallow (i.e., French fries and hash browns) are allowed unrestricted entry.
10 Any one of the following:

- Certificate signed by a full-time, salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time, salaried veterinary officer of the national government of the exporting region, representing the veterinarian issuing the certificate was authorized to do so, stating the following: “The tallow is composed of a maximum level of insoluble impurities of 0.15% in weight”

OR

- Certificate signed by a full-time, salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time, salaried veterinary officer of the national government of the exporting region, representing the veterinarian issuing the certificate was authorized to do so, stating the following: “The tallow originates from a region of negligible risk (name of the region) for BSE”

OR

- Certificate signed by a full-time, salaried veterinary officer of the national government of the exporting region, or issued by a veterinarian designated by the national government of the exporting region and endorsed by a full-time, salaried veterinary officer of the national government of the exporting region, representing the veterinarian issuing the certificate was authorized to do so, stating the following: “The tallow originates from a region of controlled risk (name of the region) for BSE, is derived from bovines that have passed ante-mortem and post-mortem inspection, and has not been prepared using the following specified risk materials (SRMs) as defined for regions of controlled risk for BSE in 9 CFR Part 92.1: a) brain, skull, eyes, trigeminal ganglia, spinal cord, vertebral column (excluding the vertebrae of the tail, the transverse processes of the thoracic and lumbar vertebrae, and the wings of the sacrum), and the dorsal root ganglia from animals aged 30 months and older; b) the tonsils and distal ileum of the small intestine from all cattle”
Any one of the following:

- Certificate stating the exporting region is classified by APHIS as a **region of negligible risk** for BSE and the conditions of (1) through (3) below are met. The certificate **must** be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region:
  1. The commodities were exported from a region of negligible risk for BSE.
  2. If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants.
  3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.

OR

- Certificate stating the exporting region is classified by APHIS as a **region of controlled risk** for BSE and the conditions of (1) through (4) below are met. The certificate **must** be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region:
  1. The commodities were exported from a region of controlled risk for BSE.
  2. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.
  3. The commodities were derived from bovines that were **not** subjected to a stunning process, **prior to** slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process.
  4. The commodities were produced and handled in a manner ensuring such commodities do **not** contain and are **not** contaminated with **either** of the following:
     - (a) SRMs from regions of controlled risk for BSE; or
     - (b) Mechanically separated meat from the skull and vertebral column from bovines **30 months of age or older**.

OR

- Certificate stating the exporting region is classified by APHIS as a **region of undetermined risk** for BSE and the conditions of (1) through (5) below are met. The certificate **must** be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region:
  1. The commodities were exported from a region of undetermined risk for BSE.
  2. The commodities were derived from bovines that have **never** been fed meat-and-bone meal or greaves derived from ruminants.
  3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.
  4. The commodities were derived from bovines that were **not** subjected to a stunning process, **prior to** slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process.
  5. The commodities were produced and handled in a manner ensuring such commodities do **not** contain and are **not** contaminated with **either** of the following:
     - (a) SRMs from regions of undetermined risk for BSE; or
     - (b) Mechanically separated meat from the skull and vertebral column from bovines **over 12 months of age**.

**Documentary evidence of where an animal product comes from. Examples include:** meat inspection certificate; certificate of origin; bill of lading; invoice; label; and document on official letterhead prepared by the manufacturer, shipper or seller.

**See Footnote #13 of Table 3-17-2 Required Certification for Bovine Meat Byproducts FREE of FMD, BUT FMD/SR on page 3-17-10.**
Footnote #13 of Table 3-17-2 Required Certification for Bovine Meat Byproducts FREE of FMD, BUT FMD/SR

Any one of the following:

- Certificate stating the exporting region is classified by APHIS as a region of negligible risk for BSE and the conditions of (1) through (7) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:
  1. The commodities were exported from a region of negligible risk for BSE
  2. If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meals or greaves derived from ruminants
  3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
  4. The slaughtering establishment is not permitted to receive animals that originated in or have ever been in or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
  5. The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
  6. The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
  7. The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed

Review the accompanying documents to verify a meat inspection certificate is present with the statements cited in 9 CFR 94.11(c)(1)-(4), summarized as follows:

- (1) The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
- (2) The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
- (3) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
- (4) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate
94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
(7) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

OR

Certificate stating the exporting region is classified by APHIS as a region of controlled risk for BSE and the conditions of (1) through (8) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:
(1) The commodities were exported from a region of controlled risk for BSE
(2) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
(3) The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
(4) The commodities were produced and handled in a manner that ensured such commodities do not contain and are not contaminated with either of the following:
   —(a) SRMs from regions of controlled risk for BSE; or
   —(b) Mechanically separated meat from the skull and vertebral column from bovines 30 months of age or older
(5) The slaughtering establishment is not permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
(6) The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
(7) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
(8) The meat or other animal product has been processed, stored, and
transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.

OR

◆ Certificate stating the exporting region is classified by APHIS as a region of undetermined risk for BSE and the conditions of (1) through (8) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:

1. The commodities were exported from a region of undetermined risk for BSE.
2. The commodities were derived from bovines that have never been fed meat-and-bone meal or greaves derived from ruminants.
3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.
4. The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process.
5. The commodities were produced and handled in a manner that ensured such commodities do not contain and are not contaminated with either of the following:
   —(a) SRMs from regions of undetermined risk for BSE; or
   —(b) Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age.
6. The slaughtering establishment is not permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD).
7. The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin.
8. The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed.
9. The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States.
United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.

**Ruminant Extract/Broth, Bone Stock, and Dehydrated Mixtures**

This section covers regulating ruminant extract/broth, bone stock, bouillon cubes, and dehydrated soup containing pieces and chunks or ruminant meat.

**NOTICE**

Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of nonanimal origin; or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin. If this official supporting documentation is not presented, REGULATE using Table 3-17-3.

**Ruminant Extract/Broth and Bone Stock, Bouillon Cubes, Dehydrated Powders or Granules, Dehydrated Soup Mixes Flavored with Ruminant Extract/Broth or Bone Stock**

Table 3-17-3 Ruminant Extract/Broth and Bone Stock, Bouillon Cubes, Dehydrated Powders or Granules, or Dehydrated Soup Mixes Flavored with Ruminant Extract/Broth or Bone Stock

<table>
<thead>
<tr>
<th>If the importation’s origin is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bovine</td>
<td>Free of FMD</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Caprine (goat)</td>
<td>Free of FMD, but FMD/SR</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Ovine (sheep)</td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Affected with FMD only</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
1. Review the accompanying documents to verify a meat inspection certificate is present with the statements cited in 9 CFR 94.11(c)(1)-(4), which are summarized as follows:

   - (1) The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD).
   - (2) The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin.
   - (3) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed.
   - (4) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.

### Table 3-17-4  Dehydrated Soup Mixes Containing Pieces of Ovine (Sheep) or Caprine (Goat) Meat

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of FMD</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by appropriate certification¹</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Affected with FMD only</td>
<td>Is accompanied by appropriate certification²</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. Review the accompanying documents to verify a meat inspection certificate is present with the statements cited in 9 CFR 94.11(c)(1)-(4), which are summarized as follows:

   - (1) The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD).
   - (2) The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin.
   - (3) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed.
   - (4) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.

2. Government of origin certificate declaring all meat is free of bones; all meat has been cooked to an internal temperature of 175 °F (79.4 °C).
Shelf-Stable Meat in Hermetically Sealed Containers

To process shelf-stable beef in containers, the meat is typically first heated in a kettle, then poured or pumped into a flexible pouch. Next, the product undergoes an additional cooking step; a retort (a larger version of the stove-top pressure cooker) cooks the product in the flexible pouch under pressure and allows the temperature to exceed 212 °F. During this retort process, the container is sterilized along with the product.

To regulate shelf-stable boneless beef in hermetically sealed containers, see Table 3-17-5. To regulate shelf-stable bone-in beef in hermetically sealed containers, see Table 3-17-6. To regulate shelf-stable nonbovine ruminant meat (bone-in or boneless) in hermetically sealed containers, see Table 3-17-10.

Shelf-Stable BONELESS Beef in Hermetically Sealed Containers

Table 3-17-5  Shelf-Stable BONELESS Beef in Hermetically Sealed Containers

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of FMD</td>
<td>Is accompanied by either:</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>◆ Certification¹</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Certification for shelf-stable BONE-IN beef in hermetically sealed containers, free of FMD in Table 3-17-6</td>
<td></td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Australia or New Zealand</td>
<td>Is accompanied by certification²</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by either:</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>◆ Certification¹</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Certification for shelf-stable BONE-IN beef in hermetically sealed containers, free of FMD, but FMD/SR in Table 3-17-6</td>
<td></td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD only</td>
<td>Is accompanied by either:</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>◆ Certification¹</td>
<td></td>
</tr>
<tr>
<td></td>
<td>OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Certification for shelf-stable BONE-IN beef in hermetically sealed containers, affected with FMD in Table 3-17-6</td>
<td></td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
1. Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:
   - The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections; and
   - The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

2. Accompanied by an extract of an electronic certificate (see Figure E-1-7 on page E-1-16, Figure E-1-37 on page E-1-76, or Figure E-1-38 on page E-1-77) issued by a full-time, salaried veterinary officer of Australia or New Zealand or issued by a person authorized to issue such certificates by the veterinary services of Australia or New Zealand certifying the statements below have been met:
   - The commodities were exported from a region of negligible risk for BSE
   - If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
   - The commodities were derived from bovines that passed ante-mortem and post-mortem inspections

### Shelf-Stable BONE-IN Beef in Hermetically Sealed Containers

**Table 3-17-6  Shelf-Stable BONE-IN Beef Hermetically Sealed Containers**

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Free of FMD</strong></td>
<td>Is accompanied by required certification&lt;sup&gt;1&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Australia or New Zealand</strong></td>
<td>Is accompanied by certification&lt;sup&gt;2&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Free of FMD, but FMD/SR</strong></td>
<td>Is accompanied by required certification&lt;sup&gt;1&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Affected with FMD only</strong></td>
<td>Is accompanied by required certification&lt;sup&gt;1&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
Suet or Products Containing Suet

Suet is derived from cattle (bovine) and sheep (ovine) only. Products with suet as an ingredient include various puddings (Christmas, holiday, plum, or Yorkshire), and fruit duff.

1. Any one of the following:
   - Certificate stating the exporting region is classified by APHIS as a region of negligible risk for BSE and the conditions of (1) through (3) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region
     (1) The commodities were exported from a region of negligible risk for BSE
     (2) If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
     (3) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
   OR
   - Certificate stating the exporting region is classified by APHIS as a region of controlled risk for BSE and the conditions of (1) through (4) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region
     (1) The commodities were exported from a region of controlled risk for BSE
     (2) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
     (3) The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
     (4) The commodities were produced and handled in a manner ensuring such commodities do not contain and are not contaminated with either of the following:
       — (a) SRMs from regions of controlled risk for BSE; or
       — (b) Mechanically separated meat from the skull and vertebral column from bovines 30 months of age or older
   OR
   - Certificate stating the exporting region is classified by APHIS as a region of undetermined risk for BSE and the conditions of (1) through (5) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region
     (1) The commodities were exported from a region of undetermined risk for BSE
     (2) The commodities were derived from bovines that have never been fed meat-and-bone meal or greaves derived from ruminants
     (3) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
     (4) The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
     (5) The commodities were produced and handled in a manner ensuring such commodities do not contain and are not contaminated with either of the following:
       — (a) SRMs from regions of undetermined risk for BSE; or
       — (b) Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age

2. Accompanied by an extract of an electronic certificate (see Figure E-1-7 on page E-1-16, Figure E-1-37 on page E-1-76, or Figure E-1-38 on page E-1-77) issued by a full-time, salaried veterinary officer of Australia or New Zealand or issued by a person authorized to issue such certificates by the veterinary services of Australia or New Zealand certifying the statements below have been met:
   - The commodities were exported from a region of negligible risk for BSE
   - If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
   - The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
Suet Products Containing Suet Derived from Bovine (Cattle) or Ovine (Sheep)

Table 3-17-7 Suet Products Containing Suet Derived from Bovine (Cattle) or Ovine (Sheep)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with FMD only</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by a meat inspection certificate¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks a meat inspection certificate</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of FMD</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

¹ Review the accompanying documents to verify a meat inspection certificate is present with the statements cited in 9 CFR 94.11(c)(1)-(4), which are summarized as follows:

- (1) The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
- (2) The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
- (3) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
- (4) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

Cooked Ruminant Meat

To determine the action to take on cooked boneless bovine meat, see Table 3-17-8. To determine the action to take on cooked bone-in bovine meat, see Table 3-17-9. To determine the action to take on cooked non-bovine ruminant meat (bone-in or boneless), see Table 3-17-10.

Cooked BONELESS Bovine Meat

Table 3-17-8 Cooked BONELESS Bovine Meat (page 1 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of FMD</td>
<td>Is accompanied by either</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>◆ Certification¹ OR</td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Certification for Cooked BONE-IN Bovine Meat, free of FMD in Table 3-17-9</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
Table 3-17-8  Cooked BONELESS Bovine Meat (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia or New Zealand</td>
<td>Is accompanied by certification(^2) Lacks certification</td>
<td>RELEASE REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by either Certification(^3) OR Certification for Cooked BONE-IN Bovine Meat, free of FMD, but FMD/SR in Table 3-17-9</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with FMD only</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:

- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspection; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

2 Accompanied by an extract of an electronic certificate (see Figure E-1-7 on page E-1-16, Figure E-1-37 on page E-1-76, or Figure E-1-38 on page E-1-77) issued by a full-time, salaried veterinary officer of Australia or New Zealand or issued by a person authorized to issue such certificates by the veterinary services of Australia or New Zealand certifying the statements below have been met:

- The commodities were exported from a region of negligible risk for BSE
- If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject o a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
- The commodities were derived from bovines that passed ante-mortem and post-mortem inspections

3 Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:

- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspection;
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs);
- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD);
- The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin;
- The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed; and
- The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.
## Cooked BONE-IN Bovine Meat

Table 3-17-9 Cooked BONE-IN Bovine Meat

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of FMD</td>
<td>Is accompanied by appropriate certification¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Australia or New Zealand</td>
<td>Is accompanied by appropriate certification²</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by appropriate certification³</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD only</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. A written certificate stating:

- Certificate stating the exporting region is classified by APHIS as a region of negligible risk for BSE and the conditions of (1) through (3) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region.
  1. The commodities were exported from a region of negligible risk for BSE.
  2. If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants.
  3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.

- Certificate stating the exporting region is classified by APHIS as a region of controlled risk for BSE and the conditions of (1) through (4) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region.
  1. The commodities were exported from a region of controlled risk for BSE.
  2. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.
  3. The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process.
  4. The commodities were produced and handled in a manner ensuring such commodities do not contain and are not contaminated with either of the following:
     —(a) SRMs from regions of controlled risk for BSE; or
     —(b) Mechanically separated meat from the skull and vertebral column from bovines 30 months of age or older.

- Certificate stating the exporting region is classified by APHIS as a region of undetermined risk for BSE and the conditions of (1) through (5) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region.
  1. The commodities were exported from a region of undetermined risk for BSE.
  2. The commodities were derived from bovines that have never been fed meat-and-bone meal or greaves derived from ruminants.
  3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.
  4. The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process.
  5. The commodities were produced and handled in a manner ensuring such commodities do not contain and are not contaminated with either of the following:
     —(a) SRMs from regions of undetermined risk for BSE; or
     —(b) Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age.
Footnote #3 to Table 3-17-9 Certification for BONE-IN Bovine FREE of FMD, BUT FMD/SR

Any one of the following certifications can be used for imports of bone-in bovine free of FMD, but FMD/SR.

◆ Certificate stating the exporting region is classified by APHIS as a region of negligible risk for BSE and the conditions of (1) through (7) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:

1. The commodities were exported from a region of negligible risk for BSE
2. If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
4. The slaughtering establishment is not permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
5. The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
6. The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
7. The meat or other animal product has been processed, stored, and
transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.

OR

◆ Certificate stating the exporting region is classified by APHIS as a region of controlled risk for BSE and the conditions of (1) through (8) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:

(1) The commodities were exported from a region of controlled risk for BSE
(2) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
(3) The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
(4) The commodities were produced and handled in a manner that ensured such commodities do not contain and are not contaminated with either of the following:
   —(a) SRMs from regions of controlled risk for BSE; or
   —(b) Mechanically separated meat from the skull and vertebral column from bovines 30 months of age or older
(5) The slaughtering establishment is not permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
(6) The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
(7) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
(8) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise
in contact with meat or other animal products that do not comply with the conditions in the certificate

OR

Certificate stating the exporting region is classified by APHIS as a region of undetermined risk for BSE and the conditions of (1) through (8) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:
(1) The commodities were exported from a region of undetermined risk for BSE
(2) The commodities were derived from bovines that have never been fed meat-and-bone meal or greaves derived from ruminants
(3) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
(4) The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
(5) The commodities were produced and handled in a manner that ensured such commodities do not contain and are not contaminated with either of the following:
—(a) SRMs from regions of undetermined risk for BSE; or
—(b) Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age
(6) The slaughtering establishment is not permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
(7) The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
(8) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
(9) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise
in contact with meat or other animal products that do not comply with the conditions in the certificate

**Cooked Non-Bovine Ruminant Meat (Bone-In or Boneless)**

Table 3-17-10  Cooked Non-Bovine Ruminant Meat (Bone-In or Boneless)

<table>
<thead>
<tr>
<th>If the animal is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Caprine (goat)</td>
<td>Free of FMD</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Ovine (sheep)</td>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by appropriate certification(^2)</td>
<td></td>
</tr>
<tr>
<td>◆ Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)(^1)</td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Affected with FMD only</td>
<td></td>
<td>SEE Table 3-17-12</td>
</tr>
</tbody>
</table>

1. Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

2. Accompanied by certification issued by a full-time, salaried veterinary officer of the agency in the national government that is responsible for health of the animals within that region. The certification must give the name and official establishment number of the establishment at which the animals were slaughtered and also state:
   - The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
   - The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
   - The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
   - The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

**Cooked Ruminant Meat from a Country Known to be Affected with FMD ONLY**

The following determinations are for boneless, cooked, frozen meat.

**Step 1: Ensure Movement to an APHIS-Approved Defrost Facility**

- Port of arrival must be equipped with APHIS-approved rapid defrost facilities or the destination APHIS-approved rapid defrost facility must be within 50 miles of the port of arrival; see the APHIS-Approved Rapid Defrost Facilities list available at https://www.fsis.usda.gov/sites/default/files/media_file/2021-03/ADF-iHouses.pdf
- Meat must be consigned to one of the defrost facilities listed for the port of arrival (where off-loaded from the carrier) or a defrost facility within 50 miles of the port of arrival
- Meat cannot be transported over land from one port to another; ensure the port of arrival and defrost facilities are listed in the APHIS-Approved
Step 2: Verify the Port of Arrival is Equipped with Approved Defrost Facilities

**NOTICE**

Not all FSIS-approved facilities are APHIS-approved rapid defrost facilities.

**Step 3: Determine if Meat Is from a Foreign Establishment Approved for Cooked Beef**

To determine if the importation is from a foreign establishment approved for cooked beef, visit the list of APHIS-Approved Foreign Establishments for Cooked Beef at https://www.aphis.usda.gov/animal_health/downloads/import/approved-foreign-establishments-for-cooked-beef.pdf.
### Cooked Ruminant Meat and Meat Byproducts from a Country Known to be Affected with FMD ONLY

#### Table 3-17-12 Cooked Ruminant Meat and Meat Byproducts from a Country Known to be Affected with FMD ONLY¹

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>And is:</th>
<th>And:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is accompanied by a meat inspection certificate</td>
<td>Identified as an IQF product (cooked in plastic tubes)</td>
<td></td>
<td></td>
<td>SEE Table 3-17-13</td>
</tr>
</tbody>
</table>
| | Not identified as an IQF product | Has appropriate certification 9 CFR § 94.4(b)(1)-2 and additional certification² | From a foreign establishment approved for cooked beef³ | 1. COMPLETE CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries on page H-1-3⁴  
2. AUTHORIZE movement to the defrost facility⁵ at the port where the meat is off-loaded (never authorize shipment of the meat to a defrost facility at another port)  
3. DO NOT COMPLETE VS Form 16-78 (because the product is not moving to another port) |
| | | | | REFUSE ENTRY |
| Lacks meat inspection certificate | | | | |

¹ For beef only. Currently there are no foreign establishments approved for cooked ovine, caprine, or ruminant—other (RO) (i.e., cameld, cervid, yak, water buffalo) meat. In lieu of the certificate described in Table 3-17-12, the fresh beef inspection certificate from Northern Argentina; 14 States in Brazil (the States of Bahia, Distrito Federal, Espírito Santo, Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, Paraná, Rio Grande Do Sul, Rio de Janeiro, Rondônia, São Paulo, Sergipe, and Tocantins); or Uruguay may be used for cooked beef products from the exporting region. If arriving with the fresh beef certificate, cooked beef from Northern Argentina, 14 States in Brazil, or Uruguay does not require a pink juice test.
The certificate must state the following:

- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspection; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)
- OR
- The commodities were exported from a region of negligible risk for BSE; and
- If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on feeding ruminants meat-and-bone meal or greaves derived from ruminants; and
- The commodities were derived from bovines that passed ante-mortem and post-mortem inspections


Send the CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries via email. See CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries on page H-1-3. Keep the document on file for 3 years from shipment's arrival date.

If the facility (visit the APHIS-Approved Rapid Defrost Facilities document at https://www.fsis.usda.gov/sites/default/files/media_file/2021-03/ADF-iHouses.pdf) is not located within the port boundaries, ensure the container is sealed prior to movement. Do not complete VS Form 16-78.

### Cooked Ruminant Meat Identified as an IQF Product from a Country Known to be Affected with FMD ONLY

**Table 3-17-13** Cooked Ruminant Meat Identified as an IQF Product from a Country Known to be Affected with FMD ONLY

<table>
<thead>
<tr>
<th>If the product:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Has appropriate certification (9 CFR § 94.4(b)) and the additional certification¹ | From a foreign establishment approved for cooked beef² | 1. COMPLETE CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries on page H-1-3³  
2. AUTHORIZE movement to the defrost facility⁴ at the port where the meat is off-loaded (never authorize shipment of the meat to a defrost facility at another port)  
3. DO NOT COMPLETE VS Form 16-78 (because the product is not moving to another port) |
| Lacks certification | REFUSE ENTRY | |

¹ The certificate must state the following:
- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspection; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

² From a foreign establishment approved for cooked beef

³ Complete CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries on page H-1-3

⁴ If the facility (visit the APHIS-Approved Rapid Defrost Facilities document at https://www.fsis.usda.gov/sites/default/files/media_file/2021-03/ADF-iHouses.pdf) is not located within the port boundaries, ensure the container is sealed prior to movement. Do not complete VS Form 16-78.

⁵ The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
Action to Take Based on Pink Juice Test Results

See Table 3-17-14 to determine the action to take following a pink juice test (PJT). A negative PJT (i.e., cooked meat does not contain pink juice) is required for entry under APHIS regulations.

<table>
<thead>
<tr>
<th>If FSIS determines the product:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Contains pink juice            | 1. REFUSE ENTRY  
2. RELAY the results of the PJT to VS Animal Products Import Staff by phone at 301-851-3300 or by FAX at 301-851-2239 |
| Does not contain pink juice    | RELEASE |

Cured and Dried Ruminant Meats

To determine the action to take on cured and dried boneless bovine meat, see Table 3-17-15. To determine the action to take on cured and dried bone-in bovine meat, see Table 3-17-16. To determine the action to take on cured and dried non-bovine ruminant meat (bone-in or boneless), see Table 3-17-17.
### Cured and Dried BONELESS Bovine Meat

**Table 3-17-15  Cured and Dried BONELESS Bovine Meat**

<table>
<thead>
<tr>
<th>If the country or region of origin is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of FMD</td>
<td>Is accompanied by certification</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Australia or New Zealand</td>
<td>Is accompanied by certification</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by certification</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD only</td>
<td>Is accompanied by certification</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. Cooking may be part of the processing for cured and dried ruminant meat; however, no pink juice test is required for cured and dried ruminant meat.

2. Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region. The certificate should contain one of the following sets of certifying statements below and ensure they have been met:

   - The boneless skeletal muscle meat is derived from bovines that were **not** subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections; **and**
   
   - The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

   OR

   - The beef was exported from a region of negligible risk for BSE; **and**
   
   - If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the beef was derived from bovines subject to a ban on feeding ruminants meat-and-bone meal or greaves derived from ruminants; **and**
   
   - The beef was derived from bovines subject to a ban on feeding ruminants meat-and-bone meal or greaves derived from ruminants; **and**

   OR

   - The beef was exported from a region of controlled risk for BSE; **and**
   
   - The beef was derived from bovines that passed ante-mortem and post-mortem inspections; **and**
   
   - The beef was derived from bovines that were **not** subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process; **and**

   - The beef was produced and handled in a manner ensuring such commodities do **not** contain and are **not** contaminated with either of the following:
     - SRMs from regions of controlled risk for BSE; **or**
     - Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age

   OR

   - The beef was exported from a region of undetermined risk for BSE; **and**
   
   - The beef was derived from bovines that have **never** been fed meat-and-bone meal or greaves derived from ruminants; **and**

   OR

   - The beef was derived from bovines that passed ante-mortem and post-mortem inspection; **and**
   
   - The beef was derived from bovines that were **not** subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process; **and**

   - The beef was produced and handled in a manner ensuring such commodities do **not** contain and are **not** contaminated with either of the following:
     - SRMs from regions of undetermined risk for BSE; **or**
     - Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age
3. Accompanied by an extract of an electronic certificate (see Figure E-1-7 on page E-1-16, Figure E-1-37 on page E-1-76, or Figure E-1-38 on page E-1-77) issued by a full-time, salaried veterinary officer of Australia or New Zealand or issued by a person authorized to issue such certificates by the veterinary services of Australia or New Zealand certifying the statements below have been met:

- The commodities were exported from a region of negligible risk for BSE
- If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
- The commodities were derived from bovines that passed ante-mortem and post-mortem inspections

4. Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the name and official establishment number of the establishment where the animals were slaughtered and certifying the statements below have been met:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD); and
- The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin; and
- The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed; and
- The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

AND

- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

OR

- The beef was exported from a region of negligible risk for BSE; and
- If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the beef was derived from bovines subject to a ban on feeding ruminants meat-and-bone meal or greaves derived from ruminants; and
- The beef was derived from bovines that passed ante-mortem and post-mortem inspections

OR

- The beef was exported from a region of controlled risk for BSE; and
- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process; and
- The beef was derived from bovines that passed ante-mortem and post-mortem inspections; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs) or mechanically separated meat from the skull and vertebral column from bovines 30 months of age or older

OR

- The beef was exported from a region of undetermined risk for BSE; and
- The beef was derived from bovines that have never been fed meat-and-bone meal or greaves derived from ruminants; and
- The beef was derived from bovines that passed ante-mortem and post-mortem inspections; and
- The beef was derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process; and
- The beef was produced and handled in a manner ensuring such commodities do not contain and are not contaminated with either of the following:
  —SRMs from regions of undetermined risk for BSE; or
  —Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age
5 Accompanied by a certificate issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region certifying the statements below have been met:

- All bones were completely removed in the country of origin; and
- The meat was held in an unfrozen, fresh condition for at least 3 days immediately following the slaughter of the animals from which it was derived; and
- The meat was thoroughly cured and fully dried to the extent that the product was shelf stable without refrigeration; and
- The meat was dried to the extent that the water-to-protein ratio in the wet-test portion of the product does not exceed 2.25 to 1

**AND**

- The beef was exported from a region of negligible risk for BSE; and
- If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the beef was derived from bovines subject to a ban on feeding ruminants meat-and-bone meal or greaves derived from ruminants; and
- The beef was derived from bovines that passed ante-mortem and post-mortem inspections

**OR**

- The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections; and
- The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

### Cured and Dried BONE-IN Bovine Meat

**Table 3-17-16  Cured and Dried BONE-IN Bovine Meat**

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of FMD</td>
<td>Is accompanied by certification¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Australia or New Zealand</td>
<td>Is accompanied by certification²</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Free of FMD, but FMD/ SR</strong></td>
<td>Is accompanied by certification³</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD only</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
1 Any one of the following:

- Certificate stating the exporting region is classified by APHIS as a **region of negligible risk** for BSE and the conditions of (1) through (3) below are met. The certificate **must** be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region.
  
  1. The commodities were exported from a region of negligible risk for BSE.
  2. If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants.
  3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.

OR

- Certificate stating the exporting region is classified by APHIS as a **region of controlled risk** for BSE and the conditions of (1) through (4) below are met. The certificate **must** be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region.
  
  1. The commodities were exported from a region of controlled risk for BSE.
  2. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.
  3. The commodities were derived from bovines that were **not** subjected to a stunning process, *prior to* slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process.
  4. The commodities were produced and handled in a manner ensuring such commodities do **not** contain and are **not** contaminated with either of the following:
     - (a) SRMs from regions of controlled risk for BSE; or
     - (b) Mechanically separated meat from the skull and vertebral column from bovines **30 months of age or older**.

OR

- Certificate stating the exporting region is classified by APHIS as a **region of undetermined risk** for BSE and the conditions of (1) through (5) below are met. The certificate **must** be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region.
  
  1. The commodities were exported from a region of undetermined risk for BSE.
  2. The commodities were derived from bovines that have **never** been fed meat-and-bone meal or greaves derived from ruminants.
  3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.
  4. The commodities were derived from bovines that were **not** subjected to a stunning process, *prior to* slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process.
  5. The commodities were produced and handled in a manner ensuring such commodities do **not** contain and are **not** contaminated with either of the following:
     - (a) SRMs from regions of undetermined risk for BSE; or
     - (b) Mechanically separated meat from the skull and vertebral column from bovines **over 12 months of age**.

2 Accompanied by an extract of an electronic certificate (see Figure E-1-7 on page E-1-16, Figure E-1-37 on page E-1-76, or Figure E-1-38 on page E-1-77) issued by a full-time, salaried veterinary officer of Australia or New Zealand or issued by a person authorized to issue such certificates by the veterinary services of Australia or New Zealand certifying the statements below have been met:

- The commodities were exported from a region of negligible risk for BSE.
- If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants.
- The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.

3 See Footnote #3 to Table 3-17-16 Certification for Cured and Dried BONE-IN Bovine Meat FREE of FMD, BUT FMD/SR on page 3-17-33.
Footnote #3 to Table 3-17-16 Certification for Cured and Dried BONE-IN Bovine Meat FREE of FMD, BUT FMD/SR

Any one of the following certifications can be used for imports of bone-in bovine free of FMD, but FMD/SR.

◆ Certificate stating the exporting region is classified by APHIS as a **region of negligible risk** for BSE and the conditions of (1) through (7) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:

1. The commodities were exported from a region of **negligible risk** for BSE.
2. If BSE has been diagnosed in **one or more** indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meals or greaves derived from ruminants.
3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.
4. The slaughtering establishment is **not** permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD).
5. The slaughtering establishment is **not** permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-**free** region transported through an FMD-**affected** region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin.
6. The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as **free** of FMD and the meat or other animal product has **never** been in any region in which FMD existed.
7. The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do **not** comply with the conditions in the certificate.

OR

◆ Certificate stating the exporting region is classified by APHIS as a **region of controlled risk** for BSE and the conditions of (1) through (8) below are met. The certificate must be issued and signed by a full-time, salaried
veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:

1. The commodities were exported from a region of **controlled** risk for BSE
2. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
3. The commodities were derived from bovines that were **not** subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
4. The commodities were produced and handled in a manner that ensured such commodities do **not** contain and are **not** contaminated with either of the following:
   — (a) SRMs from regions of controlled risk for BSE; or
   — (b) Mechanically separated meat from the skull and vertebral column from bovines **30 months of age or older**
5. The slaughtering establishment is **not** permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
6. The slaughtering establishment is **not** permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-**free** region transported through an FMD-**affected** region **except** in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
7. The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as **free** of FMD and the meat or other animal product has **never** been in any region in which FMD existed
8. The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do **not** comply with the conditions in the certificate

**OR**

- Certificate stating the exporting region is classified by APHIS as a **region of undetermined risk** for BSE and the conditions of (1) through (8) below are met. The certificate **must** be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:
(1) The commodities were exported from a region of **undetermined** risk for BSE
(2) The commodities were derived from bovines that have **never** been fed meat-and-bone meal or greaves derived from ruminants
(3) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
(4) The commodities were derived from bovines that were **not** subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
(5) The commodities were produced and handled in a manner that ensured such commodities do **not** contain and are **not** contaminated with either of the following:
   —(a) SRMs from regions of undetermined risk for BSE; or
   —(b) Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age
(6) The slaughtering establishment is **not** permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
(7) The slaughtering establishment is **not** permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-**free** region transported through an FMD-**affected** region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
(8) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as **free** of FMD and the meat or other animal product has **never** been in any region in which FMD existed
(9) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do **not** comply with the conditions in the certificate
Cured and Dried Non-Bovine Ruminant Meat (Bone-In or Boneless)

Table 3-17-17  Cured and Dried Non-Bovine Ruminant Meat (Bone-In or Boneless)

<table>
<thead>
<tr>
<th>If the meat is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Caprine (goat)</td>
<td>Free of FMD</td>
<td>Is accompanied by appropriate certification²</td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Ovine (sheep)</td>
<td>Free of FMD, but FMD/SR</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>◆ Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)¹</td>
<td>Affected with FMD only</td>
<td>Is accompanied by appropriate certification³</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.
2 Accompanied by certification issued by a full-time, salaried veterinary officer of the agency in the national government that is responsible for health of the animals within that region. The certification must give the name and official establishment number of the establishment at which the animals were slaughtered and also state:
   ◆ The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
   ◆ The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
   ◆ The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
   ◆ The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

3 A foreign meat inspection certificate issued by an authorized official of the national government of the county of origin as cited in 9 CFR § 94.4(a)(4). The certificate must state the meat has been processed according to the conditions cited in 9 CFR § 94.4(a)(1)-(3) summarized below:
   ◆ All bones were completely removed in the country of origin; and
   ◆ The meat was held in an unfrozen, fresh condition for at least 3 days immediately following the slaughter of the animals from which it was derived; and
   ◆ The meat was thoroughly cured and fully dried to the extent that the product was shelf stable without refrigeration; and
   ◆ The meat was dried to the extent that the water-to-protein ratio in the wet-test portion of the product does not exceed 2.25 to 1

Fresh (Chilled or Frozen) Ruminant Meat

To determine the action to take on fresh (chilled or frozen) boneless bovine meat, see Table 3-17-18. To determine the action to take on fresh (chilled or frozen) bone-in bovine meat, see Table 3-17-19. To determine the action to take on fresh (chilled or frozen) non-bovine ruminant meat (bone-in or boneless), see Table 3-17-20.
### Fresh (Chilled or Frozen) BONELESS Bovine Meat

Table 3-17-18  Fresh (Chilled or Frozen) BONELESS Bovine Meat

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Free</strong> of FMD</td>
<td>Is accompanied by <strong>either</strong>:</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>◆ Certification¹ <strong>OR</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Certification for Fresh (Chilled or Frozen) BONE-</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN Bovine Meat, <strong>Free</strong> of FMD in Table 3-17-19</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Australia or New Zealand</strong></td>
<td>Is accompanied by certification²</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Free</strong> of FMD, <strong>but</strong> transited a country known to be affected with FMD</td>
<td>Is accompanied by <strong>either</strong>:</td>
<td>SEE Table 3-17-22</td>
</tr>
<tr>
<td></td>
<td>◆ Certification¹ <strong>OR</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Certification for Fresh (Chilled or Frozen) BONE-IN Bovine Meat, <strong>Free</strong> of FMD in Table 3-17-19</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Free of FMD, but FMD/SR</strong></td>
<td>Is accompanied by <strong>either</strong>:</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>◆ Certification³ <strong>OR</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Certification for Fresh (Chilled or Frozen) BONE-IN Bovine Meat, <strong>Free</strong> of FMD, but FMD/SR in Table 3-17-19</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Free of FMD, but FMD/SR, but transited a country known to be affected with FMD</strong></td>
<td>Is accompanied by <strong>either</strong>:</td>
<td>SEE Table 3-17-22</td>
</tr>
<tr>
<td></td>
<td>◆ Certification³ <strong>OR</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Certification for Fresh (Chilled or Frozen) BONE-IN Bovine Meat, <strong>Free</strong> of FMD, but FMD/SR in Table 3-17-19</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Affected with FMD only</strong></td>
<td></td>
<td>SEE Table 3-17-25</td>
</tr>
</tbody>
</table>

---

1. A foreign meat inspection certificate issued by a veterinary officer or authorized government official certifying:
   - The boneless skeletal muscle meat is derived from bovines that were **not** subjected to a stunning process, *prior to* slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections; **and**
   - The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)
2 Accompanied by an extract of an electronic certificate (see Figure E-1-7 on page E-1-16, Figure E-1-37 on page E-1-76, or Figure E-1-38 on page E-1-77) issued by a full-time, salaried veterinary officer of Australia or New Zealand or issued by a person authorized to issue such certificates by the veterinary services of Australia or New Zealand certifying the statements below have been met:

◆ The commodities were exported from a region of negligible risk for BSE
◆ If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
◆ The commodities were derived from bovines that passed ante-mortem and post-mortem inspections

3 A foreign meat inspection certificate issued by a veterinary officer or authorized government official certifying:

◆ The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections
◆ The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)
◆ The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been abroad a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
◆ The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
◆ The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
◆ The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

### Fresh (Chilled or Frozen) BONE-IN Bovine Meat

#### Table 3-17-19 Fresh (Chilled or Frozen) BONE-IN Bovine Meat

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Free</strong> of FMD</td>
<td>Is accompanied by certification¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Australia or New Zealand</td>
<td>Is accompanied by certification²</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Free</strong> of FMD, but transited a country known to be affected with FMD</td>
<td>Is accompanied by certification¹</td>
<td>SEE Table 3-17-22</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Free</strong> of FMD, <strong>but FMD/SR</strong></td>
<td>Is accompanied by certification³</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Free</strong> of FMD, <strong>but FMD/SR, but</strong> transited a country known to be affected with FMD</td>
<td>Is accompanied by certification³</td>
<td>SEE Table 3-17-22</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD only</td>
<td></td>
<td>SEE Table 3-17-25</td>
</tr>
</tbody>
</table>
Any one of the following:

ABC

Certificate stating the exporting region is classified by APHIS as a region of negligible risk for BSE and the conditions of (1) through (3) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region:

1. The commodities were exported from a region of negligible risk for BSE
2. If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections

Certificate stating the exporting region is classified by APHIS as a region of controlled risk for BSE and the conditions of (1) through (4) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region:

1. The commodities were exported from a region of controlled risk for BSE
2. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
3. The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
4. The commodities were produced and handled in a manner ensuring such commodities do not contain and are not contaminated with either of the following:
   - (a) SRMs from regions of controlled risk for BSE; or
   - (b) Mechanically separated meat from the skull and vertebral column from bovines 30 months of age or older

Certificate stating the exporting region is classified by APHIS as a region of undetermined risk for BSE and the conditions of (1) through (5) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certificates by the veterinary services of the national government of the exporting region:

1. The commodities were exported from a region of undetermined risk for BSE
2. The commodities were derived from bovines that have never been fed meat-and-bone meal or greaves derived from ruminants
3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
4. The commodities were derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
5. The commodities were produced and handled in a manner ensuring such commodities do not contain and are not contaminated with either of the following:
   - (a) SRMs from regions of undetermined risk for BSE; or
   - (b) Mechanically separated meat from the skull and vertebral column from bovines over 12 months of age

Accompanied by an extract of an electronic certificate (see Figure E-1-7 on page E-1-16, Figure E-1-37 on page E-1-76, or Figure E-1-38 on page E-1-77) issued by a full-time, salaried veterinary officer of Australia or New Zealand or issued by a person authorized to issue such certificates by the veterinary services of Australia or New Zealand certifying the statements below have been met:

- The commodities were exported from a region of negligible risk for BSE
- If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meal or greaves derived from ruminants
- The commodities were derived from bovines that passed ante-mortem and post-mortem inspections

See Footnote #3 to Table 3-17-19 Certification for Fresh (Chilled or Frozen) BONE-IN Bovine Meat FREE of FMD, BUT FMD/SR on page 3-17-40.
Footnote #3 to Table 3-17-19 Certification for Fresh (Chilled or Frozen) BONE-IN Bovine Meat FREE of FMD, BUT FMD/SR

Any one of the following certifications can be used for imports of bone-in bovine free of FMD, but FMD/SR.

◆ Certificate stating the exporting region is classified by APHIS as a region of negligible risk for BSE and the conditions of (1) through (7) below are met. The certificate must be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:

1. The commodities were exported from a region of negligible risk for BSE
2. If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a ban on the feeding to ruminants of meat-and-bone meals or greaves derived from ruminants
3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
4. The slaughtering establishment is not permitted to receive animals that originated in or have ever been in or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
5. The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
6. The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
7. The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate

OR

◆ Certificate stating the exporting region is classified by APHIS as a region of controlled risk for BSE and the conditions of (1) through (8) below are met. The certificate must be issued and signed by a full-time, salaried
veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:
(1) The commodities were exported from a region of **controlled** risk for BSE
(2) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
(3) The commodities were derived from bovines that were **not** subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
(4) The commodities were produced and handled in a manner that ensured such commodities do **not** contain and are **not** contaminated with either of the following:
   —(a) SRMs from regions of controlled risk for BSE; or
   —(b) Mechanically separated meat from the skull and vertebral column from bovines **30 months of age or older**
(5) The slaughtering establishment is **not** permitted to receive animals that originated in **or** have ever been in **or** that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
(6) The slaughtering establishment is **not** permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-**free** region transported through an FMD-**affected** region **except** in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
(7) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as **free** of FMD and the meat or other animal product has **never** been in any region in which FMD existed
(8) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do **not** comply with the conditions in the certificate

**OR**

◆ Certificate stating the exporting region is classified by APHIS as a **region of undetermined risk** for BSE and the conditions of (1) through (8) below are met. The certificate **must** be issued and signed by a full-time, salaried veterinary officer of the national government of the exporting region, or signed by a person authorized to issue such certification by the veterinary services of the national government of the exporting region:
(1) The commodities were exported from a region of **undetermined** risk for BSE
(2) The commodities were derived from bovines that have **never** been fed meat-and-bone meal or greaves derived from ruminants
(3) The commodities were derived from bovines that passed ante-mortem and post-mortem inspections
(4) The commodities were derived from bovines that were **not** subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process
(5) The commodities were produced and handled in a manner that ensured such commodities do **not** contain and are **not** contaminated with **either** of the following:
   —(a) SRMs from regions of undetermined risk for BSE; or
   —(b) Mechanically separated meat from the skull and vertebral column from bovines **over** 12 months of age
(6) The slaughtering establishment is **not** permitted to receive animals that originated in **or** have ever been in **or** that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)
(7) The slaughtering establishment is **not** permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-**free** region transported through an FMD-**affected** region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
(8) The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as **free** of FMD and the meat or other animal product has **never** been in any region in which FMD existed
(9) The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do **not** comply with the conditions in the certificate
Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless)

Table 3-17-20  Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless)

<table>
<thead>
<tr>
<th>If the meat is:</th>
<th>And the country or region of export is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)¹</td>
<td>Free of FMD</td>
<td>SEE Table 3-17-21</td>
</tr>
<tr>
<td></td>
<td>Free of FMD, but transited a country known to be affected with FMD</td>
<td>SEE Table 3-17-22</td>
</tr>
<tr>
<td></td>
<td>Free of FMD, but FMD/SR</td>
<td>SEE Table 3-17-23</td>
</tr>
<tr>
<td></td>
<td>Affected with FMD only</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Caprine (goat)</td>
<td>Free of FMD</td>
<td>SEE Table 3-17-21</td>
</tr>
<tr>
<td>Ovine (sheep)</td>
<td>Free of FMD</td>
<td>SEE Table 3-17-21</td>
</tr>
<tr>
<td></td>
<td>Free of FMD, but transited a country known to be affected with FMD</td>
<td>SEE Table 3-17-22</td>
</tr>
<tr>
<td></td>
<td>Free of FMD, but FMD/SR</td>
<td>SEE Table 3-17-23</td>
</tr>
<tr>
<td></td>
<td>Affected with FMD only</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)¹</td>
<td>Adequate proof of origin²</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Did not transit a country known to be affected with FMD</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Transited a country known to be affected with FMD</td>
<td>SEE Table 3-17-22</td>
</tr>
<tr>
<td></td>
<td>No adequate proof of origin</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1  Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

2  Documentary evidence of where an animal product comes from. Examples include: meat inspection certificate; certificate of origin; bill of lading; invoice; label; and document on official letterhead prepared by the manufacturer, shipper, or seller.

Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD

Determine if adequate proof of origin is present for fresh ruminant meat from a country known to be free of FMD. For example, the importation is accompanied by an official meat inspection certificate or the packaging labels show the country of origin.

Table 3-17-21  Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD

<table>
<thead>
<tr>
<th>If the meat is:</th>
<th>And there is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caprine (goat)</td>
<td>Adequate proof of origin²</td>
<td>Did not transit a country known to be affected with FMD</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Ovine (sheep)</td>
<td>Adequate proof of origin²</td>
<td>Transited a country known to be affected with FMD</td>
<td>SEE Table 3-17-22</td>
</tr>
<tr>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)¹</td>
<td>No adequate proof of origin</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1  Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

2  Documentary evidence of where an animal product comes from. Examples include: meat inspection certificate; certificate of origin; bill of lading; invoice; label; and document on official letterhead prepared by the manufacturer, shipper, or seller.
Fresh (Chilled or Frozen) Bovine Meat (Bone-In or Boneless) and Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD that Transited a Country Known to be Affected with FMD

Review the accompanying documents to verify a meat inspection certificate is present for fresh ruminant meat from a country known to be free of FMD, but that transited a country known to be affected with FMD.

Table 3-17-22 Fresh (Chilled or Frozen) Bovine Meat (Bone-In or Boneless) and Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD that Transited a Country Known to be Affected with FMD

<table>
<thead>
<tr>
<th>If the meat is:</th>
<th>And the transiting requirements are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Bison</td>
<td>Met²</td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Caprine (goat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Cattle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Ovine (sheep)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)¹</td>
<td>Not met</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

2 If, during shipment to the United States, the meat enters a port or otherwise transits a region in which FMD exists, the meat may be imported provided all of the following conditions cited in 9 CFR § 94.1(d) are met:
   ◆ Meat is placed in the transporting carrier in a hold or compartment that was sealed in the country of origin by an official of that country with serially numbered APHIS-approved seals (sealing prevents contact of the meat with any other cargo, prevents handling of the meat after the hold or compartment is sealed, and prevents the loading of any cargo into and the removal of any cargo from the sealed hold or compartment while en route to the United States)
   ◆ The serial numbers of the seals used to seal the hold or compartment of the transporting carrier are recorded on the foreign meat inspection certificate accompanying the meat
   ◆ Upon arrival of the carrier in the U.S. port of arrival, the seals are intact and there is no evidence the seals were tampered with
   ◆ The meat is found to be as represented on the foreign meat inspection certificate

NOTICE

If the importation is break-bulk cargo, all seals must be checked at the first port of arrival.
**Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD, BUT FMD/SR**

Table 3-17-23  Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD, BUT FMD/SR

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the certificate:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accompanied by a meat inspection certificate</td>
<td>Has appropriate certification¹</td>
<td>SEE Table 3-17-24</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Not accompanied by a meat inspection certificate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 Accompanied by certification issued by a full-time, salaried veterinary officer of the agency in the national government that is responsible for health of the animals within that region. The certification must give the name and official establishment number of the establishment at which the animals were slaughtered and also state:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD).
- The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin.
- The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed.
- The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.

**Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD, BUT FMD/SR with the Required Certification Transit Requirements**

Table 3-17-24  Fresh (Chilled or Frozen) Non-Bovine Ruminant Meat (Bone-In or Boneless) from a Country Known to be FREE of FMD, BUT FMD/SR with the Required Certification¹ Transit Requirements

<table>
<thead>
<tr>
<th>If the meat is:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caprine (goat)</td>
<td>Did not transit a country affected with FMD</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Ovine (sheep)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)²</td>
<td>Transited a country known to be affected with FMD</td>
<td>Meets the transit requirements³</td>
<td>CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)</td>
</tr>
</tbody>
</table>

² If the meat is caprine (goat), ovine (sheep), or ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo).

³ The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.
1 Accompanied by certification issued by a full-time, salaried veterinary officer of the agency in the national government that is responsible for health of the animals within that region. The certification must give the name and official establishment number of the establishment at which the animals were slaughtered and also state:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD).
- The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin.
- The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed.
- The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.

2 Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

3 A summary of the transiting requirements cited in 9 CFR § 94.1(d) follows:

- Meat is placed in the transporting carrier in a hold or compartment that was sealed in the country of origin by an official of that country with serially numbered APHIS-approved seals (sealing prevents contact of the meat with any other cargo, prevents handling of the meat after the hold or compartment is sealed, and prevents the loading of any cargo into and the removal of any cargo from the sealed hold or compartment while en route to the United States).
- The serial numbers of the seals used to seal the hold or compartment of the transporting carrier are recorded on the foreign meat inspection certificate accompanying the meat.
- Upon arrival of the carrier in the U.S. port of arrival, the seals are intact and there is no evidence the seals were tampered with.
- The meat is found to be as represented on the foreign meat inspection certificate.

**NOTICE**

If the importation is break-bulk cargo, all seals must be checked at the first port of arrival.
### Fresh (Chilled or Frozen) Ruminant Meat (Bone-In or Boneless) from a Country Known to be Affected with FMD ONLY

Table 3-17-25 Fresh (Chilled or Frozen) Ruminant Meat (Bone-In or Boneless) from a Country Known to be Affected with FMD ONLY (page 1 of 2)

<table>
<thead>
<tr>
<th>If the meat:</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Is beef from:</strong></td>
<td>Is accompanied by a meat inspection certificate(^2), (^3), and (^4)</td>
<td>Transited a country known to be affected with FMD</td>
<td>Meets the transit requirements(^5)</td>
<td>RELEASE(^6)</td>
</tr>
<tr>
<td>◆ Northern Argentina</td>
<td></td>
<td></td>
<td>Does not meet transit requirements</td>
<td>CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)(^6)</td>
</tr>
<tr>
<td>◆ One of 14 States in Brazil(^1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Uruguay</td>
<td></td>
<td></td>
<td>Did not transit a country known to be affected with FMD</td>
<td>RELEASE(^6)</td>
</tr>
<tr>
<td><strong>Lacks</strong> appropriate meat inspection certificate</td>
<td></td>
<td></td>
<td></td>
<td>REFUSE ENTRY(^6)</td>
</tr>
<tr>
<td><strong>Is ovine meat from Uruguay and is boneless</strong></td>
<td>Is accompanied by a meat inspection certificate(^2)</td>
<td>Transited a country known to be affected with FMD</td>
<td>Meets the transit requirements(^5)</td>
<td>RELEASE(^7)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Does not meet transit requirements</td>
<td>CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)(^7)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Did not transit a country known to be affected with FMD</td>
<td></td>
<td>RELEASE(^7)</td>
</tr>
<tr>
<td><strong>Lacks</strong> appropriate meat inspection certificate</td>
<td></td>
<td></td>
<td></td>
<td>REFUSE ENTRY(^7)</td>
</tr>
<tr>
<td><strong>Is ovine meat from Uruguay and is bone in</strong></td>
<td>Is accompanied by a meat inspection certificate(^8)</td>
<td>Transited a country known to be affected with FMD</td>
<td>Meets the transit requirements(^5)</td>
<td>RELEASE(^7)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Does not meet transit requirements</td>
<td>CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F)(^7)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Did not transit a country known to be affected with FMD</td>
<td></td>
<td>RELEASE(^7)</td>
</tr>
</tbody>
</table>
#### Table 3-17-25 Fresh (Chilled or Frozen) Ruminant Meat (Bone-In or Boneless) from a Country Known to be Affected with FMD ONLY (page 2 of 2)

<table>
<thead>
<tr>
<th>If the meat:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is ovine meat from Uruguay and is bone in (cont.)</td>
<td>Lacks appropriate meat inspection certificate</td>
<td></td>
<td>REFUSE ENTRY$^7$</td>
</tr>
<tr>
<td>Other than above</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 States in Brazil authorized to export to the U.S. are the States of Bahia, Distrito Federal, Espírito Santo, Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, Paraná, Rio Grande Do Sul, Rio de Janeiro, Rondônia, São Paulo, Sergipe, and Tocantins

2 A meat inspection certificate signed by a veterinary official of the exporting region certifying all of the following:
   - The meat is beef from animals that have been born, raised, and slaughtered in the exporting regions of Argentina, Brazil, or Uruguay; or from ovine meat derived from animals that have been born, raised, and slaughtered in Uruguay
   - FMD has not been diagnosed in the exporting region of Argentina (for beef), the exporting region of Brazil (for beef), or in Uruguay (for beef and ovine meat) within the previous 12 months
   - The meat comes from bovines or sheep that originated from premises where FMD has not been present during the lifetime of any bovines and sheep slaughtered for the export of beef and ovine meat to the United States
   - The meat comes from bovines or sheep that were moved directly from the premises of origin to the slaughtering establishment without any contact with other animals
   - The meat comes from bovines or sheep that received ante-mortem and post-mortem veterinary inspections, paying particular attention to the head and feet at the slaughtering establishment, with no evidence found of vesicular disease
   - The meat consists only of bovine parts or ovine parts that are, by standard practice, part of the animal’s carcass that is placed in a chiller for maturation after slaughter and before removal of any bone, blood clots, or lymphoid tissue. The bovine parts and ovine parts that may not be imported include all parts of the heads, feet, hump, hoofs, and internal organs
   - All bones and visually identifiable blood clots and lymphoid tissue have been removed from the meat
   - The meat has not been in contact with meat from regions other than those listed as free of FMD under 9 CFR § 94.1(a)
   - The meat came from carcasses that were allowed to mature at 40 °F to 50 °F (4 °C to 10 °C) for a minimum of 24 hours after slaughter and that reached a pH of less than 6.0 in the loin muscle at the end of the maturation period; measurements for pH must be taken at the middle of both longissimus dorsi muscles—any carcass in which the pH does not reach less than 6.0 may be allowed to mature an additional 24 hours and be retested, and if the carcass still has not reached a pH of less than 6.0 after 48 hours, the meat from the carcass may not be exported to the United States

3 For beef only (does not apply to ovine meat), in addition to the meat inspection certificate statements listed in footnote #3, the meat inspection certificate or other government certificate should have one of the following sets of statements:
   - The boneless skeletal muscle meat is derived from bovines that were not subjected to a stunning process, prior to slaughter, with a device injecting compressed air or gas into the cranial cavity, or to a pithing process and that passed ante-mortem and post-mortem inspections; and
   - The boneless skeletal muscle meat has been prepared in a manner to prevent contamination with specified risk materials (SRMs)

   OR
   - The beef was exported from a region of negligible risk for BSE; and
   - If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the beef was derived from bovines subject to a ban on feeding ruminants meat-and-bone meal or greaves derived from ruminants; and
   - The beef was derived from bovines that passed ante-mortem and post-mortem inspections

4 For beef only (does not apply to ovine meat), the fresh beef inspection certificate from Northern Argentina, 14 States in Brazil, or Uruguay may be used for cooked beef products from the exporting region. If arriving with the fresh beef certificate, cooked beef from Northern Argentina, 14 States in Brazil, or Uruguay does not require a pink juice test
If, during shipment to the United States, the meat enters a port or otherwise transits a region in which FMD exists, the meat may be imported provided **all** of the following conditions are met:

- The meat is placed in the transporting carrier in a hold or compartment that was sealed in the country of origin by an official of that country with serially numbered, APHIS-approved seals (sealing prevents contact of the meat with any other cargo, prevents handling of the meat after the hold or compartment is sealed, and prevents the loading of any cargo into and the removal of any cargo from the sealed hold or compartment while en route to the United States)
- The serial numbers of the seals used to seal the hold or compartment of the transporting carrier are recorded on the foreign meat inspection certificate accompanying the meat
- Upon arrival of the carrier in the U.S. port of arrival, the seals are intact and there is **no** evidence the seals were tampered with
- The Meat is found to be as represented on the foreign meat inspection certificate

The authorities for this decision are: 9 CFR § 94.29 and 9 CFR § 94.18 or 9 CFR § 94.19.

A meat inspection certificate signed by a veterinary official of the exporting region certifying **all** of the following:

- The meat is from ovine meat derived from animals that have been born, raised, and slaughtered in Uruguay
- FMD has **not** been diagnosed in Uruguay (for beef and ovine meat) within the previous 12 months
- The meat comes from bovines or sheep that originated from premises where FMD has **not** been present during the lifetime of any bovines and sheep slaughtered for the export of beef and ovine meat to the United States
- The meat consists only of bovine parts or ovine parts that are, by standard practice, part of the animal’s carcass that is placed in a chiller for maturation after slaughter and before removal of any bone, blood clots, or lymphoid tissue. The bovine parts and ovine parts that may **not** be imported include all parts of the heads, feet, hump, hoofs, and internal organs
- **All** bone and visually identifiable blood clots and lymphoid tissue have been removed from the meat; except bone-in ovine meat from Uruguay may be exported to the United States under the following conditions:
  - The meat **must** be derived from select lambs that have **never** been vaccinated for FMD;
  - The select lambs **must** be maintained in a program approved by the Administrator; lambs in the program **must**: be segregated from other FMD-susceptible livestock at a select lamb facility operated under the authority of the national veterinary authority of Uruguay; and be subjected to an FMD testing scheme approved by the Administrator; and be individually identified with official unique identification that is part of a national traceability system sufficient to ensure only the products of select lambs meeting all required criteria are exempt from the deboning requirement
  - Select lambs and their products **must not** be commingled with other animals and their products within the slaughter facility
  - The meat has **not** been in contact with meat from regions other than those listed as **free** of FMD under 9 CFR § 94.1(a)
  - The meat came from carcasses that were allowed to maturate at 40 °F to 50 °F (4 °C to 10 °C) for a **minimum** of 24 hours after slaughter and that reached a pH of **less than** 6.0 in the loin muscle at the end of the maturation period; measurements for pH **must** be taken at the middle of both longissimus dorsi muscles—any carcass in which the pH does not reach **less than** 6.0 may be allowed to maturate an additional 24 hours and be retested, and if the carcass still has not reached a pH of **less than** 6.0 after 48 hours, the meat from the carcass may **not** be exported to the United States
Meat Byproducts

To determine the action to take on meat byproducts of ovine (sheep) or caprine (goat) origin, see Table 3-17-26.

Table 3-17-26 Meat Byproducts of Ovine (Sheep) or Caprine (Goat) Origin

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of FMD</td>
<td>Is accompanied by adequate proof of origin(^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks adequate proof of origin</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of FMD, but FMD/SR</td>
<td>Is accompanied by appropriate certification(^3)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD</td>
<td>Accompanied by VS permit</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 Includes feet, brain, cheeks, heart, kidney, lips, liver, lung, spleen, tail, testes, thymus (sweetbread), tongue, and tripe.

2 Documentary evidence of where an animal product comes from. Examples include: meat inspection certificate; certificate of origin; bill of lading; invoice; label; and document on official letterhead prepared by the manufacturer, shipper, or seller.

3 Accompanied by certification issued by a full-time, salaried veterinary officer of the agency in the national government that is responsible for health of the animals within that region. The certification must give the name and official establishment number of the establishment at which the animals were slaughtered and also state:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR Part 94.1(a) as a region affected with foot-and-mouth disease (FMD)

- The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine that originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin

- The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of FMD and the meat or other animal product has never been in any region in which FMD existed

- The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.
Chapter 3

Reference

Semen, Ova, and Embryos

Contents

Introduction 3-18-1
  Semen, Ova, and Embryos Covered in This Section 3-18-1
  Semen, Ova, and Embryos NOT Covered in This Section 3-18-1
Semen, Ova, and Embryos Locator 3-18-1
  Semen 3-18-3
    Semen Originating from Canada 3-18-3
    Semen Originating from Countries OTHER THAN Canada 3-18-4
  Ova and Embryos 3-18-4

Introduction

Semen, Ova, and Embryos Covered in This Section

This section covers semen, ova, and embryos. Semen is live animal sperm. Ova are live animal eggs. Embryos are live, fertilized eggs. Semen, ova, and embryos are imported either for reproductive (i.e., breeding) or research purposes.

Semen, Ova, and Embryos NOT Covered in This Section

Not covered in this section are eggs and egg products, see Avian Products on page 3-2-1 and used semen and embryo containers, see Semen and Embryo Containers on page 2-2-14. When a VS permit does not authorize entry for the importation of equine semen, see Table 3-18-3 on page 3-18-3; for semen from other than equine and for ova and embryos, see Table 3-18-5 on page 3-18-4.

NOTICE

Some biological products are highly perishable, therefore, expedite an importation when it is authorized to be released. If perishable and the hold cannot be released, allow the responsible party to refrigerate the product or to apply dry ice if requested. This action must be performed under CBP supervision. Why dry ice is applied to high-risk products (e.g., fetal bovine serum), the responsible party shall apply the dry ice in the outer shipping box, but shall not open the inner product box/packaging containing the high-risk product.

Semen, Ova, and Embryos Locator

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:
To determine the appropriate regulatory action for specific semen, ova, or embryos as well as what (if any) documentation is required, see Table 3-18-2 on page 3-18-2.
# Semen Originating from Canada

**Table 3-18-3 Semen Originating from Canada**

<table>
<thead>
<tr>
<th>If the semen is from:</th>
<th>And is imported for:</th>
<th>And is presented at:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Equine</strong></td>
<td></td>
<td></td>
<td>Origin and species can be confirmed(^2)</td>
<td><strong>RELEASE</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Origin and species <strong>cannot</strong> be confirmed</td>
<td><strong>REFER</strong> consignment to the VS port veterinarian</td>
</tr>
<tr>
<td><strong>Ruminants, other than sheep and goats</strong></td>
<td>Reproduction(^3)</td>
<td>Canadian land border port designated for this import(^4)</td>
<td>Port cited in 9 CFR § 98.33(a) or 98.33(d)</td>
<td>Is accompanied by VS permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1. <strong>CONTROL</strong> as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. <strong>REFER</strong> consignment to the VS port veterinarian</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Lacks</strong> VS permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>REFUSE ENTRY</strong></td>
</tr>
<tr>
<td><strong>Ruminants, sheep and goats only</strong></td>
<td>Reproduction(^3)</td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>1. <strong>CONTROL</strong> as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. <strong>REFER</strong> consignment to the VS port veterinarian</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Lacks</strong> VS permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>REFUSE ENTRY</strong></td>
</tr>
<tr>
<td><strong>Ruminants, including sheep and goats</strong></td>
<td>Diagnosis or research ((in vitro use only))</td>
<td></td>
<td>Is accompanied by VS permit</td>
<td><strong>RELEASE or CONTROL</strong> as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Lacks</strong> VS permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>REFUSE ENTRY</strong></td>
</tr>
<tr>
<td><strong>Dogs</strong></td>
<td>Reproduction(^3)</td>
<td></td>
<td></td>
<td><strong>RELEASE</strong></td>
</tr>
<tr>
<td></td>
<td>Diagnosis or research</td>
<td></td>
<td></td>
<td>SEE Table 3-1-2</td>
</tr>
<tr>
<td><strong>Bees</strong></td>
<td></td>
<td></td>
<td></td>
<td>SEE the <em>Miscellaneous and Processed Products Manual</em></td>
</tr>
<tr>
<td><strong>Animal other than above</strong></td>
<td></td>
<td></td>
<td></td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. <strong>CONTACT</strong> AQI–VMO</td>
</tr>
</tbody>
</table>

---

1. Equine includes animals such as asses, burros, donkeys, horses, or zebras.
2. Outside labeling indicating species and origin is acceptable.
3. Consider semen for reproduction to be a live animal importation regulated by VS.
4. Canadian border ports are listed in 9 CFR § 98.33(b).
5 The officer must be able to confirm the semen is dog semen.

## Semen Originating from Countries OTHER THAN Canada

### Table 3-18-4 Semen Originating from Countries OTHER THAN Canada

<table>
<thead>
<tr>
<th>If the semen is from:</th>
<th>And is imported for:</th>
<th>And is from:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equine(^1)</td>
<td>Reproduction(^2)</td>
<td>Is accompanied by VS permit</td>
<td>1. CONTROL as specified on the permit 2. REFER consignment to the VS port veterinarian</td>
<td></td>
</tr>
<tr>
<td>Poultry</td>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Ruminants</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diagnosis or research (in-vitro use only)</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dogs(^3)</td>
<td>Reproduction(^2)</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td>Diagnosis or research</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bees</td>
<td></td>
<td></td>
<td></td>
<td>SEE the Miscellaneous and Processed Products Manual</td>
</tr>
<tr>
<td>Animal other than above</td>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. CONTACT AQI–VMO</td>
<td></td>
</tr>
</tbody>
</table>

1 Equine includes animals such as asses, burros, donkeys, horses, or zebras.
2 Consider semen for reproduction to be a live animal importation regulated by VS.
3 The officer must be able to confirm the semen is dog semen.

## Ova and Embryos

### Table 3-18-5 Embryos and Ova\(^1\) (page 1 of 2)

<table>
<thead>
<tr>
<th>If harvested from:</th>
<th>And is imported for:</th>
<th>And is from:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equine(^2)</td>
<td>Reproduction(^3)</td>
<td>Is accompanied by VS permit</td>
<td>1. CONTROL as specified on the permit 2. REFER consignment to the VS port veterinarian</td>
<td></td>
</tr>
<tr>
<td>Ruminants</td>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Swine</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diagnosis or research</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bees</td>
<td></td>
<td></td>
<td></td>
<td>SEE the Miscellaneous and Processed Products Manual</td>
</tr>
<tr>
<td>Insects</td>
<td></td>
<td></td>
<td></td>
<td>SEE plant quarantines as appropriate</td>
</tr>
</tbody>
</table>
Table 3-18-5 Embryos and Ova\(^1\) (page 2 of 2)

<table>
<thead>
<tr>
<th>If harvested from:</th>
<th>And is imported for:</th>
<th>And is from:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mosquitoes</td>
<td></td>
<td></td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
| Animal other than above |                      |              |                  | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT AQI–VMO |

1. Used, empty embryo or ova containers are regulated under [Semen and Embryo Containers](#) on page 2-2-14.
2. Equine includes animals such as asses, burros, donkeys, horses, or zebras.
3. Consider semen for reproduction to be a live animal importation regulated by VS.
Contents

Introduction 3-19-2
  Swine Products Covered in This Section 3-19-3
  Swine Products NOT Covered in This Section 3-19-4
Special Requirements (SR) Designation 3-19-4
Swine Products Locator 3-19-5
Bouillion Cubes, Meat Extract/Broth of Swine Origin, Dehydrated Powders or Granules of Swine Origin, and Dehydrated Soup Mixes Containing Swine Meat Extract/Broth 3-19-8
Dehydrated (Dry) Soup Mixes Containing Swine Meat 3-19-11
Pork Fat (Including Fatback) 3-19-14
Pork-Filled Pasta Products from Italy 3-19-16
Pork Pâté 3-19-17
Pork Skins or Rinds 3-19-20
Cooked, Shelf-Stable Swine Meat in Retorted, Flexible Pouches 3-19-21
Cooked Swine Meat 3-19-22
  Cooked Swine Meat from Italy 3-19-23
  Cooked Swine Meat from Poland 3-19-24
  Cooked Swine Meat from Spain 3-19-25
  Cooked Swine Meat from a Country or Region Listed as Part of the APHIS-Defined European CSF Region OTHER THAN Italy, Poland, or Spain 3-19-25
  Cooked Swine Meat from a Country or Region Listed as Part of the European Union for ASF 3-19-26
  Cooked Swine Meat from a Country or Region Affected with CSF OTHER THAN Those Listed as a Part of the APHIS-Defined European CSF Region 3-19-27
  Cooked Swine Meat from a Country or Region Affected with SVD 3-19-27
  Cooked Swine Meat from a Country or Region Considered CSF/SR 3-19-28
  Cooked Swine Meat from a Country or Region Considered FMD/SR 3-19-29
  Cooked Swine Meat from a Country or Region Considered SVD/SR 3-19-29
Cured and Dried Swine Meat 3-19-30
  Cured and Dried Pork Products from Italy and Spain 3-19-31
  Cured and Dried Pork Products from Spain 3-19-34
Cured and Dried Swine Meat from a Country or Region Listed as Part of the European Union for ASF (OTHER THAN Italy or Spain)  3-19-35
Cured and Dried Swine Meat from a Country or Region Affected with CSF that is Listed as a Part of the APHIS-Defined European CSF Region OTHER THAN Italy or Spain  3-19-35
Cured and Dried Swine Meat from a Country or Region Affected with CSF OTHER THAN Those Listed as a Part of the APHIS-Defined European CSF Region  3-19-37
Cured and Dried Swine Meat from a Country or Region Affected with FMD  3-19-38
Cured and Dried Swine Meat from a Country or Region Affected with SVD  3-19-38
Cured and Dried Swine Meat from a Country or Region Considered CSF/ SR  3-19-39
Cured and Dried Swine Meat from a Country or Region Considered FMD/ SR  3-19-40
Cured and Dried Swine Meat from a Country or Region Considered SVD/ SR  3-19-40

Fresh (Chilled or Frozen) Swine Meat/Meat Byproducts  3-19-41
Fresh (Chilled or Frozen) Swine Meat from a Country or Region FREE of ASF, CSF, FMD, and SVD  3-19-42
Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered CSF/ SR  3-19-43
Fresh (Chilled or Frozen) Swine Meat from a Country or Region Listed as Part of the APHIS-Defined European CSF Region  3-19-44
Fresh (Chilled or Frozen) Swine Meat from a Country or Region Listed as Part of the European Union for ASF  3-19-45
Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered FMD/ SR  3-19-46
Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered SVD/ SR  3-19-47

Introduction

NOTICE

APHIS recognizes that rinderpest (RP) has been eradicated worldwide and, as a result, all restrictions to regulations concerning communicable diseases of livestock and poultry, interstate transportation and importation of animals (including poultry) and animal products, and permits for biological products have been amended to remove references to the animal disease rinderpest (RP). The Animal Product Manual (APM) has been amended as necessary in accordance with this Rule (Docket No. APHIS-2017-0070 available to view at https://www.federalregister.gov/documents/2018/04/11/2018-07232/rinderpest-update-of-communicable-animal-disease-provisions). This Rule is effective April 11, 2018. In the event any exporting country’s certificate language and/or permit retains the words “rinderpest” or “RP,” please disregard those words and allow entry if all other import requirements are satisfied.
Swine Products Covered in This Section
This section covers products derived from swine species, including Asian medicinals, blood, bones, organs, vitamin A or vitamins coated in porcine gelatin, glands, meat, meat products, meat byproducts, tissues, pet food/animal feed, and waste.

NOTICE
Most commercially derived vitamins and minerals are synthetically produced from nonanimal-origin ingredients. Exceptions include vitamin D (ovine), vitamin A (porcine), and calcium phosphate derivatives (bovine, i.e., any derivative; e.g., dicalcium phosphate, tricalcium phosphate, etc.). Regulate single-ingredient, animal-derived vitamins by the respective species.

Regulations provide the authority to regulate specific products such as fresh (chilled or frozen) meat, cured and dried meat, and cooked meat from disease-affected foreign countries. Policy has been established to control other imported products that may pose a risk to U.S. agriculture.

All importations of meat and meat products, regardless of their amount or purpose, must meet APHIS entry requirements. Importations of meat and meat products imported for human consumption are also regulated by FSIS.

NOTICE
When shipments of meat, poultry, or egg products are also regulated by FSIS, provide the original meat certificate or original government certificate to FSIS and retain a copy of the meat or government certificate in the port files.

NOTICE
There are special guidelines for hunter-harvested game meat harvested for the hunter’s own personal use if accompanied by a valid hunting license or other appropriate documentation. If the meat is shipped by mail, the documentation must be included with the other shipping documents (U.S. Customs Declaration or invoice). These guidelines are solely for hunter-harvested game meat of bovine (e.g., cattle, bison), ovine (e.g., bighorn sheep), porcine (e.g., wild boar), caprine (e.g., mountain goat, mountain sheep, musk ox), and cervid (e.g., caribou, deer, elk, moose) origin. See Special Guidelines for Wild Game Meat on page A-1-27.

NOTICE
Refuse entry of swine derived from hunter-harvested game meat and carcasses from the European Union for ASF.
Swine Products NOT Covered in This Section

Not covered in this section are biological products (including micro-organisms and tissue cultures), casings, cosmetics, fomites, gelatin, hides, pharmaceuticals (including dietary supplements (except vitamin A or vitamins coated in porcine gelatin), nutraceuticals, and vaccines), processed animal proteins, semen, ova, and embryos, and trophies.

Special Requirements (SR) Designation

A country or region known to be free of CSF, FMD, or SVD is considered to have special requirements (SR) when one or more of the following conditions apply:

◆ Region borders an affected country
◆ Region imports live ruminants or swine from affected countries under conditions less restrictive than would be accepted for importation into the United States
◆ Region supplements its national meat supply by importing meat from countries affected with CSF, FMD, or SVD

There exists a possibility that pork or pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may be commingled with pork or pork products from disease-affected regions resulting in a risk of disease introduction into the United States. Therefore, pork or pork products from CSF/SR, FMD/SR, or SVD/SR countries or regions may not be imported into the United States unless certain requirements are met.
Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with **EITHER** certification statements meeting SR requirements **OR** with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

For details of the requirements for the importation of pork or pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR, see the footnotes in the applicable pork and pork products tables addressing CSF/SR, FMD/SR, or SVD/SR.

**NOTICE**

Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains **only** nonanimal-origin ingredients (artificial), can **only** be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of **nonanimal** origin; or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of **nonanimal** origin. If this official supporting documentation is not presented, REGULATE using Table 3-19-2.

**Swine Products Locator**

When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

**Table 3-19-1 How to Match a VS Permit With Shipping Documents**

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do **not** match the permit| Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                            | Discrepancy is **other than** an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |
To determine the appropriate regulatory action for specific swine products as well as what (if any) documentation is required, see Table 3-19-2 on page 3-19-6.

**WARNING**

In the swine meat and meat products section, products must be regulated for each disease status of the country or region of export to determine all requirements that must be met before releasing the product(s). E.g., if a country or region of export has multiple disease conditions (i.e., ASF, FMD, and SVD/SR), check the tables for each applicable disease designation. The regulatory decision for the commodity should be based on the most restrictive action. Contact the local PPQ–AQI–VMO with questions.

**Table 3-19-2  Swine Products Locator (page 1 of 2)**

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Casings</td>
<td></td>
<td></td>
<td>SEE Casings and Related Products on page 3-5-1</td>
<td></td>
</tr>
<tr>
<td>Gelatin</td>
<td></td>
<td></td>
<td>SEE Table 3-9-2 on page 3-9-3</td>
<td></td>
</tr>
<tr>
<td>Insulin</td>
<td>Is a pharmaceutical</td>
<td></td>
<td>SEE Table 3-11-3 on page 3-11-4</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is for other than pharmaceutical use (e.g., for research)</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td>9 CFR 95 9 CFR 104</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Meat and/or meat products</td>
<td>Is hunter harvested</td>
<td>Is for personal use</td>
<td>SEE Table A-1-11 on page A-1-27</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is not for personal use¹</td>
<td>SEE Table 3-19-3 on page 3-19-7</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Is not hunter harvested</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meat byproducts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lard (rendered fat)² or pork oil</td>
<td></td>
<td></td>
<td>RELEASE</td>
<td>9 CFR 95</td>
</tr>
<tr>
<td>Pet food/chews/treats</td>
<td>Is from Canada</td>
<td></td>
<td>SEE Table 3-1-2 on page 3-1-10</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is from other than Canada</td>
<td></td>
<td>CONTINUE to “Other than above” table row below on page 3-19-7</td>
<td></td>
</tr>
<tr>
<td>Pork fat (including fatback)</td>
<td></td>
<td></td>
<td>SEE Table 3-19-3 on page 3-19-7</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-19-2 Swine Products Locator (page 2 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin A or vitamins coated in porcine gelatin(^3)</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td>9 CFR 95</td>
</tr>
<tr>
<td>Other than above (e.g., Asian medicinals, bones(^4), hoofs, pet food/chews/treats, animal feed, tissues, animal waste, etc.)</td>
<td>Lacks VS permit</td>
<td>AUTHORIZe shipment under seal with VS Form 16-78 (see Appendix H for form)</td>
<td></td>
</tr>
</tbody>
</table>

1. Regulate commercial shipments of hunter-harvested meat based on the species and not as hunter-harvested meat.
2. Lard does not include pork fat or fatback.
3. Fully finished food products for human consumption containing vitamin A derived from porcine gelatin, vitamins coated with porcine gelatin, or vitamin D3 derived from sheep wool grease (lanolin) as the only animal-origin ingredients, or in combination with other exempted animal-origin ingredients or nonexempted animal-origin ingredients such as milk and eggs when all applicable APHIS import requirements for those other animal-origin ingredients have been met are unrestricted. The fully finished food product must be commercially labeled and shelf stable (not requiring refrigeration).
4. Excludes fully finished manufactured products made with bones. Examples include, but are not limited to, buttons, tools, weapons (knife handles, pistol grips), and souvenirs. These products are unrestricted.
5. Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is not eligible for consignment to approved establishments.

Table 3-19-3 Swine Meat, Swine Meat Products, and Swine Meat Byproducts (page 1 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And is in:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bouillon cubes(^1)</td>
<td>SEE Table 3-19-4</td>
<td></td>
</tr>
<tr>
<td>Meat extract/broth of swine origin(^1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dehydrated powders or granules(^1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dehydrated soup mix containing swine meat extract/broth(^1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cooked, prepared food (i.e., carnitas, empanadas, sandwiches, tacos, or tamales) containing pork from Mexico and entering only at land border ports</td>
<td>SEE Table A-1-6</td>
<td></td>
</tr>
<tr>
<td>Cooked, shelf-stable swine meat/meat byproducts(^2)</td>
<td>Hermetically sealed cans or retorted, flexible pouches(^3)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Cooked swine meat</td>
<td>SEE Table 3-19-10</td>
<td></td>
</tr>
<tr>
<td>Cured and dried pork products</td>
<td>SEE Table 3-19-21</td>
<td></td>
</tr>
<tr>
<td>Dehydrated soup mix containing swine meat</td>
<td>SEE Table 3-19-5</td>
<td></td>
</tr>
<tr>
<td>Fresh (chilled or frozen) swine meat/meat byproducts(^2)</td>
<td>SEE Table 3-19-32</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-19-3 Swine Meat, Swine Meat Products, and Swine Meat Byproducts (page 2 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And is in:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irish pork purchased at Dublin or Shannon Airports</td>
<td></td>
<td>SEE Table A-1-4</td>
</tr>
<tr>
<td>Pork fat (including fatback)</td>
<td></td>
<td>SEE Table 3-19-6</td>
</tr>
<tr>
<td>Pork-filled pasta products from Italy</td>
<td></td>
<td>SEE Table 3-19-7</td>
</tr>
<tr>
<td>Pork pâté</td>
<td></td>
<td>SEE Table 3-19-8</td>
</tr>
<tr>
<td>Pork skins or rinds (chicharrones)</td>
<td></td>
<td>SEE Table 3-19-9</td>
</tr>
</tbody>
</table>

1. Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer's label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer's statement on company letterhead stating the ingredients or flavors are of nonanimal origin, or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin. If this official supporting documentation is not presented, REGULATE using Table 3-19-4.

2. Includes, but not limited to, swine feet, brain, cheeks, heart, hog stomach, kidney, lips, liver, lung, spleen, tails, testes, thymus (sweetbread), tongue, and tripe.

3. Determine shelf stability using documents accompanying the shipments (e.g., foreign government certification, manufacturer's statement).

Bouillon Cubes, Meat Extract/Broth of Swine Origin, Dehydrated Powders or Granules of Swine Origin, and Dehydrated Soup Mixes Containing Swine Meat Extract/Broth

**NOTICE**

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with EITHER certification statements meeting SR requirements OR with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

**NOTICE**

Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of nonanimal origin; or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin. If this official supporting documentation is not presented, REGULATE using Table 3-19-4.
Table 3-19-4  Bouillon Cubes, Meat Extract/Broth of Swine Origin, Dehydrated Powders or Granules of Swine Origin, and Dehydrated Soup Mixes Containing Swine Meat Extract/Broth\(^1\)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is from:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with ASF, FMD, or SVD</td>
<td></td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with CSF</td>
<td>Part of the APHIS-defined European CSF region(^2)</td>
<td>Is accompanied by a VS permit</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>Is appropriately certified(^3)</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Other than part of the APHIS-defined European CSF region</td>
<td>Is accompanied by a VS permit</td>
<td>Lacks VS permit</td>
<td>Is appropriately certified(^4)</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>CSF/SR</td>
<td>Is accompanied by a VS permit</td>
<td>Lacks VS permit</td>
<td>Is appropriately certified(^5)</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>FMD/SR</td>
<td>Is accompanied by a VS permit</td>
<td>Lacks VS permit</td>
<td>Is appropriately certified(^6)</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>SVD/SR</td>
<td>Is accompanied by a VS permit</td>
<td>Lacks VS permit</td>
<td>Is appropriately certified(^6)</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 Bouillon cubes, stock, dehydrated soup mixes, extracts/broths, flavorings, and other edible products with an original manufacturer’s label indicating the product contains animal-origin ingredients, and with additional nonoriginal labeling or other types of documentation indicating the product actually contains only nonanimal-origin ingredients (artificial), can only be released if accompanied by an official manufacturer’s statement on company letterhead stating the ingredients or flavors are of nonanimal origin, or an official certificate issued by a veterinarian representing the national government of the region or country of export stating the ingredients or flavors are of nonanimal origin.

2 Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
3 A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating: The pork or pork products must not have been derived from swine that were in any of the following regions or zones, unless the swine were slaughtered after the periods described:

- Any region when the region was classified by 9 CFR § 94.9(a) and 9 CFR § 94.10(a) as one in which CSF is known to exist, except for the APHIS-defined European CSF region; OR a restricted zone in the APHIS-defined European CSF region established because of detection of classical swine fever in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the APHIS-defined European CSF country or region until 6 months following depopulation of the swine on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; OR a restricted zone in the APHIS-defined European CSF region established because of the detection of classical swine fever in wild boar, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of an APHIS-defined European CSF country or region

- The pork or pork products must not have been commingled with pork or pork products derived from other swine that were in any of the regions or zones described in 9 CFR § 94.31, unless the other swine were slaughtered after the periods described. Additionally, the pork and pork products must not have been derived from swine that were commingled with other swine that were in any of the regions or zones described in 9 CFR § 94.31, unless the swine from which the pork or pork products were derived were slaughtered after the periods described

- The swine from which the pork or pork products were derived must not have transited any region or zone described in 9 CFR § 94.31, unless the swine were moved directly through the region or zone described in a sealed means of conveyance with the seal determined to be intact upon arrival at the point of destination, or unless the swine were slaughtered after the periods described

- No equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting swine that do not meet the requirements of this section, unless the equipment and materials have first been cleaned and disinfected

4 A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products were derived from swine that were born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and that is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 et seq.) and the regulations in 9 CFR § 327.2

- The pork or pork products were derived from swine that have not lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF

- The pork or pork products have never been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF

- The pork or pork products have not transited through a region designated in 9 CFR § 94.9 or 9 CFR § 94.10 as affected with CSF unless moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the point of destination

- If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary official of the national government of that region
5 A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) that states:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR § 94.1(a) as a region affected with foot-and-mouth disease (FMD)
- The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine originating in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region, except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
- The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR §94.1(a)(2) as free of FMD and the meat or other animal product has never been in any region in which FMD existed
- The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions contained in this certificate

6 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) that states:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in a region listed in 9 CFR § 94.1(a) as a region in which swine vesicular disease is considered to exist
- The slaughtering establishment is not permitted to receive pork derived from swine that originated in such a region or pork from swine from a swine vesicular disease (SVD)-free region that has been transported through a region where swine vesicular disease is considered to exist, except pork transported in containers sealed with serially numbered seals of the National government of a region of origin listed in 9 CFR § 94.12(a) as a region considered free of the disease
- The pork has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner that precludes its being commingled or otherwise coming in contact with pork or pork products that have not been handled in accordance with the requirements of this section

---

**Dehydrated (Dry) Soup Mixes Containing Swine Meat**

**NOTICE**

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with EITHER certification statements meeting SR requirements **OR** with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

---

**Table 3-19-5 Dehydrated (Dry) Soup Mixes Containing Swine Meat (page 1 of 2)**

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Free</strong> of ASF, CSF, FMD, and SVD</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with ASF</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with CSF</td>
<td>Part of the APHIS-defined European CSF region(^1)</td>
<td>Is appropriately certified(^2) or (^3)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Other than part of the APHIS-defined European CSF region(^1)</td>
<td>Is appropriately certified(^3)</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>
Dehydrated (Dry) Soup Mixes Containing Swine Meat

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with FMD</td>
<td></td>
<td>Is appropriately certified&lt;sup&gt;4&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD in combination with CSF or SVD</td>
<td></td>
<td>Is appropriately certified&lt;sup&gt;4&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with SVD</td>
<td></td>
<td>Is appropriately certified&lt;sup&gt;5&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>CSF/SR</td>
<td></td>
<td>Is appropriately certified&lt;sup&gt;2&lt;/sup&gt; or &lt;sup&gt;6&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>FMD/SR</td>
<td></td>
<td>Is appropriately certified&lt;sup&gt;4&lt;/sup&gt; or &lt;sup&gt;7&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>SVD/SR</td>
<td></td>
<td>Is appropriately certified&lt;sup&gt;5&lt;/sup&gt; or &lt;sup&gt;8&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - The pork or pork products must not have been derived from swine in any of the following regions or zones, unless the swine were slaughtered after the periods described.
   - Any region when the region was classified in 9 CFR § 94.9(a) and 9 CFR § 94.10(a) as one in which CSF is known to exist, except for the APHIS-defined European CSF region; OR a restricted zone in the APHIS-defined European CSF region established because of detection of classical swine fever in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the APHIS-defined European CSF country or region or until 6 months following depopulation of the swine on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; OR a restricted zone in the APHIS-defined European CSF region established because of the detection of classical swine fever in wild boar, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of an APHIS-defined European CSF country or region.
   - The pork or pork products must not have been commingled with pork or pork products derived from other swine in any of the regions or zones described in 9 CFR § 92.31, unless the other swine were slaughtered after the periods described. Additionally, the pork and pork products must not have been derived from swine that were commingled with other swine in any of the regions or zones described in 9 CFR § 94.31, unless the swine from which the pork or pork products were derived were slaughtered after the periods described.
   - The swine from which the pork or pork products were derived must not have transited any region of zone described in 9 CFR § 94.31, unless the swine were moved directly through the region or zone described in a sealed means of conveyance with the seal determined to be intact upon arrival at the port of destination, or unless the swine were slaughtered after the periods described.
   - No equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting swine not meeting the requirements of this section, unless the equipment and materials have first been cleaned and disinfected.

3. A government of origin certificate declaring:
   - All meat is free of bones
   - The meat was heated to a minimum internal temperature of 156 °F (69 °C)
4 A government of origin certificate declaring:

All meat is free of bones
The meat was heated to a minimum internal temperature of 175 °F (79.4 °C)

5 A government of origin certificate declaring:

- All meat is free of bones
- The meat was heated to a minimum internal temperature of 156 °F (69 °C)

6 A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products were derived from swine that were born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and that is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 et seq.) and the regulations in 9 CFR § 327.2
- The pork or pork products were derived from swine that have not lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
- The pork or pork products have never been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
- The pork or pork products have not transited through a region designated in 9 CFR § 94.9 or 9 CFR § 94.10 as affected with CSF unless moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the point of destination
- If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary official of the national government of that region

7 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with foot-and-mouth disease (FMD)
- The slaughtering establishment is not permitted to receive pork or pork products derived swine that originated in such an FMD-affected region, or pork or pork products from an FMD-free region transported through an FMD-affected region, except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
- The pork or pork products covered by the certificate were derived from animals born and raised in a region list in 9 CFR § 94.1(a)(2) as free of FMD and the pork or pork product has never been in any region in which FMD existed
- The pork or pork product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that do not comply with the conditions contained in this certificate

8 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in a region listed in 9 CFR § 94.1(a) as a region in which swine vesicular disease (SVD) is considered to exist
- The slaughtering establishment is not permitted to receive pork derived from swine that originated in such a region or pork from swine from a swine vesicular disease (SVD)-free region that has been transported through a region where SVD is considered to exist, except pork that was transported in containers sealed with serially numbered seals of the National government of a region of origin listed under 9 CFR § 94.12(a) as a region considered free of the disease
- The pork has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that have not been handled in accordance with the requirements of this section
## Pork Fat (Including Fatback)

### NOTICE

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with **EITHER** certification statements meeting SR requirements **OR** with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

### Table 3-19-6 Pork Fat (Including Fatback)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with ASF</td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt;</td>
<td></td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with CSF</td>
<td>Part of the APHIS-defined European CSF region&lt;sup&gt;2&lt;/sup&gt;</td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt; or 3</td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
<tr>
<td>Other than part of the APHIS-defined European CSF region</td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt;</td>
<td></td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD</td>
<td>Is appropriately certified&lt;sup&gt;4&lt;/sup&gt;</td>
<td></td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with SVD</td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt;</td>
<td></td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
<tr>
<td>CSF/SR</td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt; or 5</td>
<td></td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
<tr>
<td>FMD/SR</td>
<td>Is appropriately certified&lt;sup&gt;4&lt;/sup&gt; or 6</td>
<td></td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
<tr>
<td>SVD/SR</td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt; or 7</td>
<td></td>
<td>Lacks certification REFUSE ENTRY</td>
</tr>
</tbody>
</table>

---

<sup>1</sup> A government of origin certificate declaring the fat was heated to a minimum internal temperature of 156 °F (69 °C).

<sup>2</sup> Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
3 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products must **not** have been derived from swine in **any** of the following regions or zones, unless the swine were slaughtered **after** the periods described.
- Any region when the region was classified in 9 CFR § 94.9(a) and 9 CFR § 94.10(a) as one in which CSF is known to exist, **except** for the APHIS-defined European CSF region; **OR** a restricted zone in the APHIS-defined European CSF region established because of detection of classical swine fever in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the APHIS-defined European CSF country or region or until 6 months following depopulation of the swine on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; **OR** a restricted zone in the APHIS-defined European CSF region established because of the detection of classical swine fever in wild boar, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of an APHIS-defined European CSF country or region.
- The pork or pork products **must not** have been commingled with pork or pork products derived from other swine in any of the regions or zones described in 9 CFR § 92.31, **unless** the other swine were slaughtered **after** the periods described. Additionally, the pork and pork products **must not** have been derived from swine that were commingled with other swine in any of the regions or zones described in 9 CFR § 94.31, **unless** the swine from which the pork or pork products were derived were slaughtered **after** the periods described.
- The swine from which the pork or pork products were derived **must not** have transited **any** region of zone described in 9 CFR § 94.31, **unless** the swine were moved directly through the region or zone described in a sealed means of conveyance with the seal determined to be intact upon arrival at the port of destination, or unless the swine were slaughtered after the periods described.
- **No** equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting swine **not** meeting the requirements of this section, **unless** the equipment and materials have first been cleaned and disinfected.

4 A government of origin certificate declaring the fat was heated to a **minimum** internal temperature of 175 °F (79.4 °C).

5 A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products were derived from swine that were born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as **free** of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and that is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 et seq.) and the regulations in 9 CFR § 327.2.
- The pork or pork products were derived from swine that have **not** lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF.
- The pork or pork products have **never** been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF.
- The pork or pork products have **not** transited through a region designated in 9 CFR § 94.9 or 9 CFR § 94.10 as affected with CSF unless moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the point of destination.
- If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as **free** of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary official of the national government of that region.
Pork-Filled Pasta Products from Italy

Pasta products from Italy that are filled with dry-cured (for 400 days), cooked, or shelf-stable ham are admissible when accompanied by the appropriate official export health certificate and Annex H, Health Warranties for Pork-Filled Pasta Products (see Figure E-1-29 on page E-1-62).

Table 3-19-7  Pork-Filled Pasta Products from Italy

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pasta products filled with dry-cured, cooked,</td>
<td>From an approved establishment(^1)</td>
<td>Is appropriately certified(^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>or shelf-stable pork</td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Not from an approved establishment</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---


2 In addition to an Official Italian Health Certificate for Meat Products (see Figure E-1-30 on page E-1-64), the product must be accompanied by an Italian Health Warranty Annex H (see Figure E-1-29 on page E-1-62).
# Pork Pâté

**NOTICE**

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with **EITHER** certification statements meeting SR requirements OR with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

## Table 3-19-8 Pork Pâté

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the country or region of export is:</th>
<th>And is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pork pâté that is cooked, shelf-stable swine meat in hermetically sealed cans (see Table 2-3-3)</td>
<td></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Pork pâté that is not cooked, shelf-stable swine meat in hermetically sealed cans</td>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Affected with ASF</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Affected with FMD</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Affected with CSF</td>
<td>Part of the APHIS-defined European CSF region(^1)</td>
<td>Is appropriately certified(^2) or (^3)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Other than part of the APHIS-defined European CSF region(^1)</td>
<td>Is appropriately certified(^3)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Affected with SVD</td>
<td>Is appropriately certified(^4)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>CSF/SR</td>
<td>Is appropriately certified(^3) or (^5)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>FMD/SR</td>
<td>Is appropriately certified(^6)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>SVD/SR</td>
<td>Is appropriately certified(^4) or (^7)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products must not have been derived from swine in any of the following regions or zones, unless the swine were slaughtered after the periods described
- Any region when the region was classified in 9 CFR § 94.9(a) and 9 CFR § 94.10(a) as one in which CSF is known to exist, except for the APHIS-defined European CSF region; OR a restricted zone in the APHIS-defined European CSF region established because of detection of classical swine fever in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the APHIS-defined European CSF country or region or until 6 months following depopulation of the swine on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; OR a restricted zone in the APHIS-defined European CSF region established because of the detection of classical swine fever in wild boar, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of an APHIS-defined European CSF country or region
- The pork or pork products must not have been commingled with pork or pork products derived from other swine in any of the regions or zones described in 9 CFR § 94.31, unless the other swine were slaughtered after the periods described. Additionally, the pork and pork products must not have been derived from swine that were commingled with other swine in any of the regions or zones described in 9 CFR § 94.31, unless the swine from which the pork or pork products were derived were slaughtered after the periods described
- The swine from which the pork or pork products were derived must not have transited any region of zone described in 9 CFR § 94.31, unless the swine were moved directly through the region or zone described in a sealed means of conveyance with the seal determined to be intact upon arrival at the port of destination, or unless the swine were slaughtered after the periods described
- No equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting swine not meeting the requirements of this section, unless the equipment and materials have first been cleaned and disinfected

A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- All bones were completely removed prior to cooking; and
- The pork or pork product was heated by other than a flash-heating method to an internal temperature of 156 °F (69 °C) throughout

A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating either:

- All bones were completely removed prior to cooking; and
- The pork or pork product received heat treatment in a commercially accepted manner used for perishable canned pork products reaching an internal temperature of 69 °C (156 °F) throughout

OR

- All bones were completely removed prior to cooking; and
- The pork or pork product received continual heat treatment in an oven for a minimum of 10 hours reaching an internal temperature of 149 °F (65 °C) throughout. The oven temperature started at a minimum of 143 °F (62 °C) and reached at least 185 °F (85 °C)
A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

◆ The pork or pork products were derived from swine that were born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and that is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 et seq.) and the regulations in 9 CFR § 327.2
◆ The pork or pork products were derived from swine that have not lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
◆ The pork or pork products have never been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
◆ The pork or pork products have not transited through a region designated in 9 CFR § 94.9 or 9 CFR § 94.10 as affected with CSF unless moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the point of destination
◆ If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary official of the national government of that region

A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

◆ The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR § 94.1(a) as a region affected with foot-and-mouth disease (FMD)
◆ The slaughtering establishment is not permitted to receive pork or pork products derived swine that originated in such an FMD-affected region, or pork or pork products from an FMD-free region transported through an FMD-affected region, except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
◆ The pork or pork products covered by the certificate were derived from animals born and raised in a region list in 9 CFR § 94.1(a)(2) as free of FMD and the pork or pork product has never been in any region in which FMD existed
◆ The pork or pork product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that do not comply with the conditions contained in this certificate

A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

◆ The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in a region listed in 9 CFR § 94.1(a) as a region in which swine vesicular disease (SVD) is considered to exist
◆ The slaughtering establishment is not permitted to receive pork derived from swine that originated in such a region or pork from swine from a swine vesicular disease (SVD)-free region that has been transported through a region where SVD is considered to exist, except pork that was transported in containers sealed with serially numbered seals of the National government of a region of origin listed under 9 CFR § 94.12(a) as a region considered free of the disease
◆ The pork has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that have not been handled in accordance with the requirements of this section
Pork Skins or Rinds

Cooked pork skins or rinds (called chicharrones in Spanish) are admissible if these products originate from countries free of swine diseases.

Table 3-19-9  Pork Skins or Rinds

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with ASF, CSF, FMD, or SVD</td>
<td>Is appropriately certified(^1)</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
</tr>
<tr>
<td>CSF/SR</td>
<td>Is appropriately certified(^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
</tr>
<tr>
<td>FMD/SR</td>
<td>Is appropriately certified(^3)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
</tr>
<tr>
<td>SVD/SR</td>
<td>Is appropriately certified(^4)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
</tr>
</tbody>
</table>

\(^1\) A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on a foreign meat inspection certificate or contained in a separate document) stating:

- The pork skins were cooked in oil for at least 80 minutes when oil temperature was consistently maintained at a minimum temperature of 114 °C
  
  OR
  
- The pork skins must be dry-cooked at 260 °C for approximately 210 minutes after which they must be cooked in hot oil (deep-fried) at 104 °C for an additional 150 minutes

\(^2\) A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products were derived from swine that were born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and that is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 et seq.) and the regulations in 9 CFR § 327.2
  
- The pork or pork products were derived from swine that have not lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
  
- The pork or pork products have never been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
  
- The pork or pork products have not transited through a region designated in 9 CFR § 94.9 or 9 CFR § 94.10 as affected with CSF unless moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the point of destination
  
- If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary officer of the national government of that region

\(^3\) A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products were derived from swine that were born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and that is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 et seq.) and the regulations in 9 CFR § 327.2
  
- The pork or pork products were derived from swine that have not lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
  
- The pork or pork products have never been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
  
- The pork or pork products have not transited through a region designated in 9 CFR § 94.9 or 9 CFR § 94.10 as affected with CSF unless moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the point of destination
  
- If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary officer of the national government of that region
Cooked, Shelf-Stable Swine Meat in Retorted, Flexible Pouches

In the process for shelf-stable swine meat in retorted, flexible pouches, the meat is typically first heated in a kettle and then poured or pumped into a flexible pouch. Next, the product undergoes an additional cooking step; a retort (a larger version of a stove-top pressure cooker) cooks the product in the pouch under pressure and allows the temperature to exceed 212 °F. During this retort process, the flexible container is sterilized along with the product.

**NOTICE**

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with **EITHER** certification statements meeting SR requirements **OR** with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

---

3 A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) that states:

- The slaughtering establishment is **not** permitted to receive animals that originated in, **or** have ever been in, **or** have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR § 94.1(a) as a region affected with foot-and-mouth disease (FMD)
- The slaughtering establishment is **not** permitted to receive meat or other animal products derived from ruminants or swine which originated in such an FMD-affected region, or meat or other animal products from an FMD-free region transported through an FMD-affected region, **except** in containers with serially-numbered seals of the national government of the non-affected region of origin
- The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in CFR § 94.1(a)(2) as **free** of FMD, and the meat or other animal product has **never** been in **any** region in which FMD existed
- The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article into the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do **not** comply with the conditions contained in the certificate

4 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The slaughtering establishment is **not** permitted to receive animals that originated in, **or** have ever been in a region listed in 9 CFR § 94.1(a) as a region in which swine vesicular disease (SVD) is considered to exist
- The slaughtering establishment is **not** permitted to receive pork derived from swine that originated in such a region or pork from swine from a swine vesicular disease (SVD)-free region that has been transported through a region where SVD is considered to exist, **except** pork that was transported in containers sealed with serially numbered seals of the National government of a region of origin listed under 9 CFR § 94.12(a) as a region considered **free** of the disease
- The pork has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that have **not** been handled in accordance with the requirements of this section
**NOTICE**

Small amounts of pork processed by heat may be imported for purposes of examination, testing, or analysis **only** when authorized by a VS permit. Release or control as specified on the permit. When a VS permit does **not** authorize the entry of cooked, perishable swine meat, see Table 3-19-10 to determine the necessary regulatory action.

### Table 3-19-10 Cooked Swine Meat

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Italy</td>
<td>SEE Table 3-19-11</td>
</tr>
<tr>
<td>Poland</td>
<td>SEE Table 3-19-12</td>
</tr>
<tr>
<td>Spain</td>
<td>SEE Table 3-19-13</td>
</tr>
<tr>
<td>Part of the APHIS-defined European CSF region(^1) (other than Italy, Poland, or Spain)</td>
<td>SEE Table 3-19-14</td>
</tr>
<tr>
<td>Part of the European Union for ASF(^2)</td>
<td>SEE Table 3-19-15</td>
</tr>
<tr>
<td><strong>Free</strong> of ASF, CSF, FMD, and SVD</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with ASF</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with CSF</td>
<td>SEE Table 3-19-16</td>
</tr>
<tr>
<td>Affected with FMD(^3)</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with SVD</td>
<td>SEE Table 3-19-17</td>
</tr>
<tr>
<td>CSF/SR</td>
<td>SEE Table 3-19-18</td>
</tr>
<tr>
<td>FMD/SR</td>
<td>SEE Table 3-19-19</td>
</tr>
<tr>
<td>SVD/SR</td>
<td>SEE Table 3-19-20</td>
</tr>
</tbody>
</table>

---

\(^1\) Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

\(^2\) The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

\(^3\) Currently there are no establishments approved to export cooked, perishable pork from countries affected with FMD into the United States.
### Cooked Swine Meat from Italy

**Table 3-19-11 Cooked Swine Meat from Italy**

<table>
<thead>
<tr>
<th>If the product is:</th>
<th>And the product is:</th>
<th>And the meat is of:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooked pork products <strong>other than</strong> Mortadella and Cotechino</td>
<td>Processed in Italy SVD/SR regions&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Italian origin and cooked in Italy SVD/SR regions</td>
<td>Is appropriately certified&lt;sup&gt;2&lt;/sup&gt;</td>
<td>RELEASE</td>
<td>9 CFR 94.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other than Italian origin and cooked in Italy&lt;sup&gt;3&lt;/sup&gt; SVD/SR regions</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not processed in Italy SVD/SR regions</td>
<td>Is appropriately certified&lt;sup&gt;5&lt;/sup&gt;</td>
<td>RELEASE</td>
<td>9 CFR 94.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Cooked Mortadella</td>
<td>Processed in Italy SVD/SR regions&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Italian origin and cooked in Italy SVD/SR regions</td>
<td>Is appropriately certified&lt;sup&gt;2&lt;/sup&gt;</td>
<td>RELEASE</td>
<td>9 CFR 94.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other than Italian origin and cooked in Italy&lt;sup&gt;3&lt;/sup&gt; SVD/SR regions</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not processed in Italy SVD/SR regions</td>
<td>Is appropriately certified&lt;sup&gt;6&lt;/sup&gt;</td>
<td>RELEASE</td>
<td>9 CFR 94.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Cooked Cotechino</td>
<td>Processed in Italy SVD/SR regions&lt;sup&gt;1&lt;/sup&gt;</td>
<td>Italian origin and cooked in Italy SVD/SR regions</td>
<td>Is appropriately certified&lt;sup&gt;2&lt;/sup&gt;</td>
<td>RELEASE</td>
<td>9 CFR 94.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Other than Italian origin and cooked in Italy&lt;sup&gt;3&lt;/sup&gt; SVD/SR regions</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not processed in Italy SVD/SR regions</td>
<td>Is appropriately certified&lt;sup&gt;8&lt;/sup&gt;</td>
<td>RELEASE</td>
<td>9 CFR 94.13</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>

1. Italy SVD/SR regions consists of: Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aosta, Veneto, and the autonomous Provinces of Trento and Bolzano only.

2. Accompanied by an Official Italian Meat Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (raw meat originating from Italy) (see Figure E-1-21 on page E-1-47). This certificate should **only** be used when Italy is exporting pork or pork products to the United States that originate from animals born, slaughtered, and processed in Italy SVD/SR regions of Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aoste, Veneto, and the autonomous Provinces of Trento and Bolzano only.
3 The pork meat originates from swine born, raised, and slaughtered in a country recognized by the United States to be a European Union for ASF, APHIS-defined European CSF, FMD/SR, and SVD/SR region.

4 Accompanied by an Official Italian Meat Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (raw meat originating from EU Member States other than Italy) (see Figure E-1-22 on page E-1-51). This certificate should only be used when Italy is exporting pork or pork products to the United States that did not originate from animals born or slaughtered in the Italy. However, the pork or pork products were processed in Italy SVD/SR regions of Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aoste, Veneto, and the autonomous Provinces of Trento and Bolzano only.

5 In addition to an Official Italian Health Inspection Certificate for Meat Products (see Figure E-1-30 on page E-1-64), the meat must be accompanied by Italian Health Warranty Annex C (see Figure E-1-24 on page E-1-56).

6 Accompanied by Italian Health Warranty Annex D (see Figure E-1-25 on page E-1-57).

7 In addition to an Official Italian Health Inspection Certificate for Meat Products (see Figure E-1-30 on page E-1-64), the meat must be accompanied by Italian Health Warranty Annex D (see Figure E-1-25 on page E-1-57).

8 Accompanied by Italian Health Warranty Annex E (see Figure E-1-26 on page E-1-58).

9 In addition to an Official Italian Health Inspection Certificate for Meat Products (see Figure E-1-30 on page E-1-64), the meat must be accompanied by Italian Health Warranty Annex E (see Figure E-1-26 on page E-1-58).

### Cooked Swine Meat from Poland

#### Table 3-19-12 Cooked Swine Meat from Poland

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is fully cooked¹</td>
<td>Is appropriately certified² or ³</td>
<td></td>
<td>RELEASE</td>
<td>9 CFR § 94.8</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Is heat treated, but not fully cooked¹</td>
<td>Is from a restricted establishment⁴</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is not from a restricted establishment⁴</td>
<td>Is appropriately certified² or ³</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 This information is listed on the meat certificate as "process category."

2 An Official Polish Meat Inspection Certificate for Meat Food Products Exported to the United States of America (see Figure E-1-41 on page E-1-83).

3 An Official Polish Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the United States of America (see Figure E-1-40 on page E-1-82).

4 Restricted Polish establishment approval numbers: 28 05 02 01; 14 29 02 01; 06 11 02 66; 28 15 40 03; AND 18 04 02 01.
Cooked Swine Meat from Spain

Table 3-19-13  Cooked Swine Meat from Spain

<table>
<thead>
<tr>
<th>If the pork is of:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spanish origin</td>
<td>Is appropriately certified&lt;sup&gt;1&lt;/sup&gt; and 2; or 2 and 3</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Other than Spanish origin</td>
<td>Is appropriately certified&lt;sup&gt;2&lt;/sup&gt; and 3</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

<sup>1</sup> Accompanied by a Spanish Official Health Certificate for Pork Meat, Meat By Products and Meat Products Exported to the United States of America in accordance with Sections 94.8, 94.11, 94.13, and 94.31 of Title 9 CFR (Ref: ASE-1844 05/21) (see Figure E-1-45 on page E-1-95).

<sup>2</sup> Accompanied by Spanish Official Health Certificate for Cooked Pork Products Exported to the United States of America Processed Under Section 94.9 of CFR (Ref: ASE-1848 05/21) (see Figure E-1-48 on page E-1-108).

<sup>3</sup> Accompanied by a Spanish Official Meat Inspection Certificate for Fresh Meat and Meat By-Products (ref: ASE-1200 05/21) (see Figure E-1-43 on page E-1-88).

Cooked Swine Meat from a Country or Region Listed as Part of the APHIS-Defined European CSF Region OTHER THAN Italy, Poland, or Spain

Table 3-19-14  Cooked Swine Meat from a Country or Region Listed as Part of the APHIS-Defined European CSF Region OTHER THAN Italy, Poland, or Spain

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooked swine meat</td>
<td>Part of the APHIS-defined European CSF region&lt;sup&gt;1&lt;/sup&gt; other than Italy, Poland, or Spain</td>
<td>Is appropriately certified&lt;sup&gt;2&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

<sup>1</sup> Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
2 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The port or pork products must not have been derived from swine in any of the following regions or zones, unless the swine were slaughtered after the periods described.
- Any region when the region was classified in 9 CFR § 94.9(a) and 9 CFR § 94.10(a) as one in which CSF is known to exist, except for the APHIS-defined European CSF region; OR a restricted zone in the APHIS-defined European CSF region established because of CSF detection in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the APHIS-defined European CSF country or region or until 6 months following depopulation of the swine on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; OR a restricted zone in the APHIS-defined European CSF region established because of CSF detection in wild boar, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of an APHIS-defined European CSF country or region.
- The pork or pork products must not have been commingled with pork or pork products derived from other swine in any of the regions or zones described in 9 CFR § 92.31, unless the other swine were slaughtered after the periods described. Additionally, the pork and pork products must not have been derived from swine that were commingled with other swine in any of the regions or zones described in 9 CFR § 94.31, unless the swine from which the pork or pork products were derived were slaughtered after the periods described.
- The swine from which the pork or pork products were derived must not have transited any region or zone described in 9 CFR § 94.31, unless the swine were moved directly through the region or zone described in a sealed means of conveyance with the seal determined to be intact upon arrival at the port of destination, or unless the swine were slaughtered after the periods described.
- No equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting swine not meeting the requirements of this section, unless the equipment and materials have first been cleaned and disinfected OR

A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- All bones were completely removed prior to cooking; and
- The pork or pork product was heated by other than a flash-heating method to an internal temperature of 156 °F (69 °C) throughout.

### Cooked Swine Meat from a Country or Region Listed as Part of the European Union for ASF

#### Table 3-19-15 Cooked Swine Meat from a Country or Region Listed as Part of the European Union for ASF

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooked swine meat</td>
<td>Part of the European Union for ASF¹</td>
<td>Is appropriately certified²</td>
<td>RELEASE</td>
<td>9 CFR § 94.8(a)(2)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>

1 The “European Union for ASF” is comprised of the European countries of: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The meat or meat product did not originate in any restricted zone in the European Union (EU) established by the EU or any EU Member State because of detection of African swine fever in domestic or feral swine.
**Cooked Swine Meat from a Country or Region Affected with CSF OTHER THAN Those Listed as a Part of the APHIS-Defined European CSF Region**

Table 3-19-16  Cooked Swine Meat from a Country or Region Affected with CSF OTHER THAN Those Listed as a Part of the APHIS-Defined European CSF Region

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified(^1)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - All bones were completely removed prior to cooking; and
   - The pork or pork product was heated by other than a flash-heating method to an internal temperature of 156 °F (69 °C) throughout

**Cooked Swine Meat from a Country or Region Affected with SVD**

Table 3-19-17  Cooked Swine Meat from a Country or Region Affected with SVD

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified(^1)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - All bones were completely removed prior to cooking; and
   - The pork or pork product was heated by other than a flash-heating method to an internal temperature of 156 °F (69 °C) throughout
   OR
   - All bones were completely removed prior to cooking; and
   - The pork or pork product received continual heat treatment in an oven for a minimum of 10 hours so that it reached an internal temperature of 149 °F (65 °C) throughout. The oven temperature started at a minimum of 143 °F (62 °C) and reached at least 185 °F (85 °C)
Cooked Swine Meat from a Country or Region Considered CSF/SR

**NOTICE**

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with **EITHER** certification statements meeting SR requirements **OR** with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

### Table 3-19-18 Cooked Swine Meat from a Country or Region Considered CSF/SR

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified(^1) or (^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - The pork or pork products were derived from swine born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 *et seq.*) and the regulations in 9 CFR § 327.2
   - The pork and pork products were derived from swine that have not lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
   - The pork or pork products have never been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
   - The pork or pork products have not transited through a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF unless moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the port of destination
   - If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary official of the national government of that region

2. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - All bones were completely removed prior to cooking; and
   - The pork or pork product was heated by other than a flash-heating method to an internal temperature of 69 °C (156 °F) throughout
Cooked Swine Meat from a Country or Region Considered FMD/SR

**NOTICE**

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with **EITHER** certification statements meeting SR requirements **OR** with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

Table 3-19-19  Cooked Swine Meat Shipped from a Country or Region Considered FMD/SR

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

¹ A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The slaughtering establishment is **not** permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR § 94.1(a) as a region affected with foot-and-mouth disease (FMD)
- The slaughtering establishment is **not** permitted to receive pork or pork products derived from swine that originated in such an FMD-affected region or pork or pork products from an FMD-**free** region transported through an FMD-affected region, **except** in containers sealed with serially numbered seals of the National government of the nonaffected region of origin
- The pork or pork products covered by the certificate were derived from animals born and raised in a region listed in 9 CFR § 94.1(a) as **free** of FMD and the pork or pork product has **never** been in any region in which FMD existed
- The pork has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that have **not** been handled in accordance with the requirements of this section

Cooked Swine Meat from a Country or Region Considered SVD/SR

**NOTICE**

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with **EITHER** certification statements meeting SR requirements **OR** with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.
Table 3-19-20 Cooked Swine Meat from a Country or Region Considered SVD/SR

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified(^1) or (^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in a region listed in 9 CFR § 94.12(a) as a region in which swine vesicular disease (SVD) is considered to exist
   - The slaughtering establishment is not permitted to receive pork derived from swine that originated in such a region or pork from swine from a swine vesicular disease (SVD)-free region that has been transported through a region where SVD is considered to exist, except pork that was transported in containers sealed with serially numbered seals of the National government of a region of origin listed under 9 CFR § 94.12(a) as a region considered free of the disease
   - The pork has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that have not been handled in accordance with the requirements of this section

2. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - All bones were completely removed prior to cooking; and
   - The pork or pork product received heat treatment in a commercially accepted manner used for perishable canned pork products so that it reached an internal temperature of 69 °C (156 °F) throughout
   OR
   - All bones were completely removed prior to cooking; and
   - The pork or pork product received continual heat treatment in an oven for a minimum of 10 hours so that it reached an internal temperature of 149 °F (65 °C) throughout. The oven temperature started at a minimum of 143 °F (62 °C) and reached at least 185 °F (85 °C)

---

Cured and Dried Swine Meat

**NOTICE**

Small amounts of pork meat that is cured and dried may be imported for purposes of examination, testing, or analysis only when authorized by a VS permit. See Table 2-4-5 on page 2-4-5 for processing animal products imported under permit.

Table 3-19-21 Cured and Dried Swine Meat (page 1 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Italy</td>
<td></td>
<td>➡️ SEE Table 3-19-22</td>
<td></td>
</tr>
<tr>
<td>Spain</td>
<td></td>
<td>➡️ SEE Table 3-19-23</td>
<td></td>
</tr>
<tr>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td></td>
<td>➡️ RELEASE</td>
<td></td>
</tr>
<tr>
<td>Affected with ASF</td>
<td>Part of the European Union for ASF(^1) (other than Italy or Spain)</td>
<td>➡️ SEE Table 3-19-24</td>
<td></td>
</tr>
<tr>
<td>Other than above</td>
<td></td>
<td>➡️ REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>
Cured and Dried Pork Products from Italy and Spain

For cured and dried pork products from Italy and Spain, review the accompanying meat inspection certificates to verify the applicable certificates. The tables for cured and dried pork products from Italy (Table 3-19-22) or Spain (Table 3-19-23) have been provided. If the specified Italian or Spanish certificates are not presented, refuse entry for the products. Continue to Table 3-19-22 for cured and dried pork products from Italy. Continue to Table 3-19-23 for cured and dried pork products from Spain.

### Table 3-19-21  Cured and Dried Swine Meat (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with CSF</td>
<td>Part of APHIS-defined European CSF region (other than Italy or Spain)</td>
<td>Bone-in</td>
<td>SEE Table 3-19-25</td>
</tr>
<tr>
<td>Other than listed above</td>
<td>Bone-in</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Boneless</td>
<td>SEE Table 3-19-26</td>
<td></td>
</tr>
<tr>
<td>Affected with FMD</td>
<td>Bone-in</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Boneless</td>
<td>SEE Table 3-19-27</td>
<td></td>
</tr>
<tr>
<td>Affected with SVD</td>
<td>Bone-in</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Boneless</td>
<td>SEE Table 3-19-28</td>
<td></td>
</tr>
<tr>
<td>CSF/SR</td>
<td></td>
<td></td>
<td>SEE Table 3-19-29</td>
</tr>
<tr>
<td>FMD/SR</td>
<td></td>
<td></td>
<td>SEE Table 3-19-30</td>
</tr>
<tr>
<td>SVD/SR</td>
<td></td>
<td></td>
<td>SEE Table 3-19-31</td>
</tr>
</tbody>
</table>

1 The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
### Cured and Dried Pork Products from Italy

**Table 3-19-22 Cured and Dried Pork Products from Italy**

<table>
<thead>
<tr>
<th>If the products are:</th>
<th>And the product is:</th>
<th>And the meat is:</th>
<th>And the product:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processed in Italy SVD/SR regions&lt;sup&gt;3&lt;/sup&gt;</td>
<td>Of Italian origin and cured and dried in Italy SVD/SR regions</td>
<td>Not of Italian origin and cured and dried in Italy SVD/SR regions&lt;sup&gt;5&lt;/sup&gt;</td>
<td>Is appropriately certified&lt;sup&gt;4&lt;/sup&gt;</td>
<td>Lacks certification</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Not processed in Italy SVD/SR regions&lt;sup&gt;3&lt;/sup&gt;</td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Release</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Deboned meat products cured for at least 45&lt;sup&gt;7&lt;/sup&gt; or 90&lt;sup&gt;8&lt;/sup&gt; days</td>
<td></td>
<td></td>
<td></td>
<td>Release</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Dry hams cured for at least 400 days obtained from hams of swine born and raised in Italy</td>
<td>From an approved processing establishment&lt;sup&gt;10&lt;/sup&gt;</td>
<td>Bone-in (whole ham)</td>
<td>Is appropriately certified&lt;sup&gt;11&lt;/sup&gt;</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Release</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Release</td>
<td></td>
</tr>
<tr>
<td>Dry hams cured for at least 400 days obtained from non-Italian swine or hams</td>
<td>From an approved processing establishment&lt;sup&gt;10&lt;/sup&gt;</td>
<td>Bone-in (whole ham)</td>
<td>Is appropriately certified&lt;sup&gt;12&lt;/sup&gt;</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Release</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>
Table 3-19-22  Cured and Dried Pork Products from Italy\(^1\) and \(^2\) (page 2 of 2)

<table>
<thead>
<tr>
<th>If the products are:</th>
<th>And the product is:</th>
<th>And the meat is:</th>
<th>And the product:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sliced, dry hams, cured for \textbf{at least} 400 days, obtained from hams of swine born and raised in Italy</td>
<td>From \textbf{both} an approved processing establishment \textbf{and} an approved deboning establishment(^{10})</td>
<td>Is from an approved Italian slicing establishment(^{10})</td>
<td>Is \textbf{appropriately} certified(^{13})</td>
<td>RELEASE</td>
<td>Lacks certification</td>
</tr>
<tr>
<td>Not from an approved establishment</td>
<td>Is \textbf{not} from an approved Italian slicing establishment</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sliced, dry hams, cured for \textbf{at least} 400 days, obtained from \textbf{non-Italian} swine or hams</td>
<td>From \textbf{both} an approved processing establishment \textbf{and} an approved deboning establishment(^{10})</td>
<td>Is from an approved Italian slicing establishment(^{10})</td>
<td>Is \textbf{appropriately} certified(^{14})</td>
<td>RELEASE</td>
<td>Lacks certification</td>
</tr>
<tr>
<td>Not from an approved establishment</td>
<td>Is \textbf{not} from an approved Italian slicing establishment</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

1 E.g., Italian brands of hams (i.e., Modena, Parma, and San Daniele), and other cured and dried pork products.
2 The authority for the actions in this table is 9 CFR 94.13.
3 Italy SVD/SR regions consists of: Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aosta, Veneto, and the autonomous Provinces of Trento and Bolzano \textit{only}.
4 Accompanied by an Official Italian Meat Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (\textit{raw meat originating from Italy}) (see Figure E-1-21 on page E-1-47). This certificate should only be used when Italy is exporting pork or pork products to the United States that originate from animals born, slaughtered, and processed in Italy SVD/ SR regions of Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aoste, Veneto, and the autonomous Provinces of Trento and Bolzano \textit{only}.
5 The pork meat originates from swine born, raised, and slaughtered in a country recognized by the United States to be a European Union for ASF, APHIS-defined European CSF, FMD/SR, and SVD/SR region.
6 Accompanied by an Official Italian Meat Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (\textit{raw meat originating from EU Member States other than Italy}) (see Figure E-1-22 on page E-1-51). This certificate should only be used when Italy is exporting pork or pork products to the United States that did not originate from animals born or slaughtered in the Italy. However, the pork or pork products were processed in Italy SVD/SR regions of Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aoste, Veneto, and the autonomous Provinces of Trento and Bolzano \textit{only}.
7 At \textbf{least} 45 days of curing in Italy are if the pork products originate from swine born, raised, and slaughtered in a country recognized by the U.S. as \textbf{free} of ASF, CSF, FMD, and SVD.
8 At \textbf{least} 90 days of curing in Italy are if the pork products originate from swine born, raised, and slaughtered in a country recognized by the U.S. as \textbf{free} of ASF, FMD, and SVD, \textbf{but affected with CSF}.
9 In addition to an Official Italian Health Inspection Certificate for Meat Products (see Figure E-1-30 on page E-1-64) the meat \textbf{must} be accompanied by Italian Health Warranty Annex F (see Figure E-1-27 on page E-1-59).
In addition to an Official Italian Health Inspection Certificate for Meat Products (see Figure E-1-30 on page E-1-64) the meat must be accompanied by Italian Health Warranty Annex A (see Figure E-1-20 on page E-1-46).

In addition to an Official Italian Health Inspection Certificate for Meat Products (see Figure E-1-30 on page E-1-64) the meat must be accompanied by Italian Health Warranty Annex B (see Figure E-1-23 on page E-1-55).

In addition to an Official Italian Health Inspection Certificate for Meat Products (see Figure E-1-30 on page E-1-64) the meat must be accompanied by Italian Health Warranty Annex A (see Figure E-1-20 on page E-1-46) and Italian Health Warranty Annex G (see Figure E-1-28 on page E-1-61).

In addition to an Official Italian Health Inspection Certificate for Meat Products (see Figure E-1-30 on page E-1-64) the meat must be accompanied by Italian Health Warranty Annex B (see Figure E-1-23 on page E-1-55) and Italian Health Warranty Annex G (see Figure E-1-28 on page E-1-61).

### Cured and Dried Pork Products from Spain

<table>
<thead>
<tr>
<th>If the pork is of: And the importation is: And the product is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spanish origin and cured and dried in Spain</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spanish origin or other than Spanish origin and cured and dried in Spain</td>
<td></td>
<td></td>
</tr>
<tr>
<td>From an approved establishment</td>
<td>Is appropriately certified</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Sliced Serrano ham</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Other than sliced Serrano ham</td>
<td>Is appropriately certified</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Not from an approved establishment</td>
<td>Is appropriately certified</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>

1 Accompanied by a Spanish Official Health Certificate for Pork Dry-Cured Products Exported to the United States of America: Serrano Ham, Iberian Ham, Iberian Pork Shoulder and Iberian Pork Loin Processed Under Section 94.17 of CFR from APHIS-Approved Establishments (Ref: ASE-1846 05/21) (see Figure E-1-46 on page E-1-100).


3 Accompanied by a Spanish Official Health Certificate for Pork Meat By Products Exported to the United States of America in accordance with Sections 94.8, 94.11, 94.13, 94.31 of Title 9 CFR (Ref: ASE-1844 05/21) (see Figure E-1-45 on page E-1-95).
Cured and Dried Swine Meat from a Country or Region Listed as Part of the European Union for ASF (OTHER THAN Italy or Spain)

Table 3-19-24  Cured and Dried Swine Meat from a Country or Region Listed as Part of the European Union for ASF (OTHER THAN Italy or Spain)

<table>
<thead>
<tr>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part of the European Union for ASF(^1) (other than Italy or Spain)</td>
<td>Is appropriately certified(^2)</td>
<td>RELEASE</td>
<td>9 CFR § 94.8(a)(2)</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>

1 The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The meat or meat product did not originate in any restricted zone in the European Union (EU) established by the EU and any EU Member State because of detection of African swine fever in domestic or feral swine.

Cured and Dried Swine Meat from a Country or Region Affected with CSF that is Listed as a Part of the APHIS-Defined European CSF Region OTHER THAN Italy or Spain

Table 3-19-25  Cured and Dried Swine Meat from a Country or Region Affected with CSF that is Listed as a Part of the APHIS-Defined European CSF Region OTHER THAN Italy or Spain

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with CSF</td>
<td>Part of the APHIS-defined European CSF region(^1) other than Italy or Spain</td>
<td>Is appropriately certified(^2) or (^3)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
2 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

◆ The pork or pork products must not have been derived from swine in any of the following regions or zones, unless the swine were slaughtered after the periods described.

◆ Any region when the region was classified in 9 CFR § 94.9(a) and 9 CFR § 94.10(a) as one in which CSF is known to exist, except for the APHIS-defined European CSF region; OR a restricted zone in the APHIS-defined European CSF region established because of detection of classical swine fever in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the APHIS-defined European CSF country or region or until 6 months following depopulation of the swine on affected premises in the restricted zone and the cleaning and disinfection of the last-affected premises in the zone, whichever is later; OR a restricted zone in the APHIS-defined European CSF region established because of the detection of classical swine fever in wild boar, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of an APHIS-defined European CSF country or region.

◆ The pork or pork products must not have been commingled with pork or pork products derived from other swine in any of the regions or zones described in 9 CFR § 92.31, unless the other swine were slaughtered after the periods described. Additionally, the pork and pork products must not have been derived from swine that were commingled with other swine in any of the regions or zones described in 9 CFR § 94.31, unless the swine from which the pork or pork products were derived were slaughtered after the periods described.

◆ The swine from which the pork or pork products were derived must not have transited any region of zone described in 9 CFR § 94.31, unless the swine were moved directly through the region or zone described in a sealed means of conveyance with the seal determined to be intact upon arrival at the port of destination, or unless the swine were slaughtered after the periods described.

◆ No equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting swine not meeting the requirements of this section, unless the equipment and materials have first been cleaned and disinfected.

3 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

◆ All bones have been completely removed in the region of origin.

◆ The meat was held in an unfrozen, fresh condition for at least 3 days immediately following the slaughter of the animals from which it was derived.

AND either one below, BUT NOT BOTH:

◆ The meat was thoroughly cured and fully dried for not less than 90 days so it is shelf stable without refrigeration.

OR

◆ The meat was thoroughly cured and fully dried for not less than 45 days so the product is shelf stable without refrigeration and the dried and cured product is accompanied to the processing establishment by a certificate of an official of the national government of a CSF-free region specifying that:

◆ The pork involved originated in that CSF-free region and was consigned to a processing establishment in [name of country or region not CSF free], in a closed container sealed by the national veterinary authorities of the CSF-free region by seals of a serially numbered type.

◆ The numbers of the seals used were entered on the meat inspection certificate of the CSF-free region, which accompanied the shipment from the CSF-free region; and the container seals were found intact and free of any evidence of tampering on arrival at the processing establishment by a national veterinary inspector; and the processing establishment from which the dried and cured product is shipped to the United States does not receive or process any live swine, and uses only pork or pork products originating in regions listed as CSF free and processes all such pork or pork products in accordance with 9 CFR § 94.9 (c)(1)(i), (ii), or (iii).
### Cured and Dried Swine Meat from a Country or Region Affected with CSF OTHER THAN Those Listed as a Part of the APHIS-Defined European CSF Region

**Table 3-19-26 Cured and Dried Swine Meat from a Country or Region Affected with CSF OTHER THAN Those Listed as a Part of the APHIS-Defined European CSF Region**

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bone-in</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Boneless</td>
<td>Is appropriately certified&lt;sup&gt;2&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

   - All bones have been **completely** removed in the region of origin
   - The meat was held in an unfrozen, fresh condition for **at least** 3 days immediately following the slaughter of the animals from which it was derived
   - **AND** either one below, **BUT NOT BOTH**:
     - The meat was thoroughly cured and fully dried for **not less than** 90 days so it is shelf stable without refrigeration **OR**
     - The meat was thoroughly cured and fully dried for **not less than** 45 days so the product is shelf stable without refrigeration and the dried and cured product is accompanied to the processing establishment by a certificate of an official of the national government of a CSF-**free** region specifying that:
       - The pork involved originated in that CSF-**free** region and was consigned to a processing establishment in [name of country or region not CSF free], in a closed container sealed by the national veterinary authorities of the CSF-free region by seals of a serially numbered type
       - The numbers of the seals used were entered on the meat inspection certificate of the CSF-**free** region, which accompanied the shipment from the CSF-**free** region; and the container seals were found intact and **free** of any evidence of tampering on arrival at the processing establishment by a national veterinary inspector; and the processing establishment from which the dried and cured product is shipped to the United States does **not** receive or process any live swine, and uses **only** pork or pork products originating in regions listed as CSF **free** and processes all such pork or pork products in accordance with 9 CFR § 94.9 (c)(1)(i), (ii), or (iii)
### Cured and Dried Swine Meat from a Country or Region Affected with FMD

**Table 3-19-27 Cured and Dried Swine Meat from a Country or Region Affected with FMD**

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bone-in</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Boneless</td>
<td>Is appropriately certified(^1)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

\(^1\) A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- All bones were completely removed in the region of origin
- The meat was held in an unfrozen, fresh condition for at least 3 days immediately following the slaughter of the animals from which it was derived
- The meat was thoroughly cured and fully dried to the extent that it is shelf stable without refrigeration (thoroughly dried means to the extent that the water-to-protein ratio in the wettest portion of the product does not exceed 2.25 to 1)

### Cured and Dried Swine Meat from a Country or Region Affected with SVD

**Table 3-19-28 Cured and Dried Swine Meat from a Country or Region Affected with SVD**

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bone-in</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Boneless</td>
<td>Is appropriately certified(^1)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

\(^1\) A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- All bones were completely removed, either in the region of origin or in the region where the pork or pork products are processed; and
- Such pork or pork products have been accompanied from the swine vesicular disease (SVD)-free region of origin to the processing establishment in the SVD-infected region by a certificate signed by an official of the national government of the SVD-free region specifying the pork or pork product involved originated in that region and the pork or pork product was consigned to a processing establishment in [region not listed in 9 CFR § 94.12(a) as free of SVD], in a closed container sealed by the national veterinary authorities of the swine vesicular disease-free region of origin by seals of a serially numbered type, and the numbers of these seals shall be entered on this certificate; and
- The container seals were found intact and free of any evidence of tampering on arrival at the processing establishment in the SVD-infected region by a national veterinary inspector of that region; and
- The processing establishment from which the pork or pork product was shipped to the United States does not receive or process any live swine, and uses only pork or pork products that originate in regions listed in 9 CFR § 94.12(a) as free of SVD; and
- That such establishment processes all such pork or pork products in accordance with 9 CFR § 94.12(b)(1)(i), (ii), (iii), or (iv)
**Cured and Dried Swine Meat from a Country or Region Considered CSF/SR**

**NOTICE**

Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with **EITHER** certification statements meeting SR requirements **OR** with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

---

**Table 3-19-29  Cured and Dried Swine Meat from a Country or Region Considered CSF/SR**

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified(^1) or (^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - The pork or pork products were derived from swine born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as **free** of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 et seq.) and the regulations in 9 CFR § 327.2.
   - The pork and pork products were derived from swine that have **not** lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF.
   - The pork or pork products have **never** been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF.
   - The pork or pork products have **not** transited through a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF **unless** moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the port of destination.
   - If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as **free** of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary official of the national government of that region.

2. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - **All** bones have been **completely** removed in the region of origin.
   - The meat was held in an unfrozen, fresh condition for at least 3 days immediately following the slaughter of the animals from which it was derived.
   - **AND** either one below, BUT NOT **BOTH**:
     - The meat was thoroughly cured and fully dried for **not less than** 90 days so it is shelf stable without refrigeration.
     - The meat was thoroughly cured and fully dried for **not less than** 45 days so the product is shelf stable without refrigeration and the dried and cured product is accompanied to the processing establishment by a certificate of an official of the national government of a CSF-free region specifying that:
     - The pork involved originated in that CSF-free region and was consigned to a processing establishment in [name of country or region not CSF free], in a closed container sealed by the national veterinary authorities of the CSF-free region by seals of a serially numbered type.
     - The numbers of the seals used were entered on the meat inspection certificate of the CSF-free region, which accompanied the shipment from the CSF-free region; and the container seals were found intact and **free** of any evidence of tampering on arrival at the processing establishment by a national veterinary inspector; and the processing establishment from which the dried and cured product is shipped to the United States does **not** receive or process any live swine, and uses only pork or pork products originating in regions listed as CSF **free** and processes all such pork or pork products in accordance with 9 CFR § 94.9 (c)(1)(i), (ii), or (iii).
Cured and Dried Swine Meat from a Country or Region Considered FMD/SR

NOTICE
Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with EITHER certification statements meeting SR requirements OR with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.

<table>
<thead>
<tr>
<th>Table 3-19-30 Cured and Dried Swine Meat from a Country or Region Considered FMD/SR</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>If the importation:</strong></td>
</tr>
<tr>
<td>---------------------------------------------------------------</td>
</tr>
<tr>
<td>Is appropriately certified</td>
</tr>
<tr>
<td>Lacks certification</td>
</tr>
</tbody>
</table>

1. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR § 94.1(a) as a region affected with foot-and-mouth disease (FMD)
   - The slaughtering establishment is not permitted to receive pork or pork products derived swine that originated in such an FMD-affected region, or pork or pork products from an FMD-free region transported through an FMD-affected region, except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
   - The pork or pork products covered by the certificate were derived from animals born and raised in a region listed in 9 CFR § 94.1(a)(2) as free of FMD and the pork or pork product has never been in any region in which FMD existed
   - The pork or pork product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that do not comply with the conditions contained in this certificate

2. A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - All bones were completely removed in the region of origin
   - The meat was held in an unfrozen, fresh condition for at least 3 days immediately following the slaughter of the animals from which it was derived
   - The meat was thoroughly cured and fully dried to the extent that it is shelf stable without refrigeration (thoroughly dried means to the extent that the water-to-protein ratio in the wettest portion of the product does not exceed 2.25 to 1)

Cured and Dried Swine Meat from a Country or Region Considered SVD/SR

NOTICE
Pork and pork products from countries or regions designated as CSF/SR, FMD/SR, or SVD/SR may make entry with EITHER certification statements meeting SR requirements OR with certification statements meeting the requirements of countries or regions affected with CSF, FMD, or SVD.
Table 3-19-31  Cured and Dried Swine Meat from a Country or Region Considered SVD/SR

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified(^1) or (^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in a region listed in 9 CFR § 94.1(a) as a region in which swine vesicular disease (SVD) is considered to exist
   - The slaughtering establishment is not permitted to receive pork derived from swine that originated in such a region or pork from swine from a swine vesicular disease (SVD)-free region that has been transported through a region where SVD is considered to exist, except pork that was transported in containers sealed with serially numbered seals of the National government of a region of origin listed under 9 CFR § 94.12(a) as a region considered free of the disease
   - The pork has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that have not been handled in accordance with the requirements of this section

2 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   - All bones were completely removed, either in the region of origin or in the region where the pork or pork products are processed; and
   - Such pork or pork products have been accompanied from the swine vesicular disease (SVD)-free region of origin to the processing establishment in the SVD-infected region by a certificate signed by an official of the national government of the SVD-free region specifying the pork or pork product involved originated in that region and the pork or pork product was consigned to a processing establishment in [region not listed in 9 CFR § 94.12(a) as free of SVD], in a closed container sealed by the national veterinary authorities of the SVD-free region of origin by seals of a serially numbered type, and the numbers of these seals shall be entered on this certificate; and
   - The container seals were found intact and free of any evidence of tampering on arrival at the processing establishment in the SVD-infected region by a national veterinary inspector of that region; and
   - The processing establishment from which the pork or pork product was shipped to the United States does not receive or process any live swine, and uses only pork or pork products that originate in regions listed in 9 CFR § 94.12(a) as free of SVD; and
   - That such establishment processes all such pork or pork products in accordance with 9 CFR § 94.12(b)(1)(i), (ii), (iii), or (iv)

---

**Fresh (Chilled or Frozen) Swine Meat/Meat Byproducts**

> **CAUTION**
>
> If the importation is break-bulk cargo, all seals must be checked at the first port of arrival.

Table 3-19-32  Fresh (Chilled or Frozen) Swine Meat/Meat Byproducts (page 1 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td>SEE Table 3-19-33</td>
</tr>
<tr>
<td>Affected with ASF, CSF, FMD, or SVD</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Part of the European Union for ASF(^1)</td>
<td>SEE Table 3-19-36</td>
</tr>
<tr>
<td>Part of the APHIS-defined European CSF region(^2)</td>
<td>SEE Table 3-19-35</td>
</tr>
<tr>
<td>CSF/SR</td>
<td>SEE Table 3-19-34</td>
</tr>
</tbody>
</table>
Table 3-19-32 Fresh (Chilled or Frozen) Swine Meat/Meat Byproducts (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>FMD/SR</td>
<td>SEE Table 3-19-37</td>
</tr>
<tr>
<td>SVD/SR</td>
<td>SEE Table 3-19-38</td>
</tr>
</tbody>
</table>

1 The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

Fresh (Chilled or Frozen) Swine Meat from a Country or Region FREE of ASF, CSF, FMD, and SVD

**CAUTION**

If the importation is break-bulk cargo, all seals must be checked at the first port of arrival.

Table 3-19-33 Fresh (Chilled or Frozen) Swine Meat from a Country or Region FREE of ASF, CSF, FMD, and SVD

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transited a country affected with FMD</td>
<td>Has met transit requirements¹</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Did not transit a country affected with FMD</td>
<td>Has not met transit requirements</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 If, during shipment to the United States, the meat enters a port or otherwise transits a region where FMD exists, it may be imported provided all of these conditions are met:

- The meat is placed in the transporting carrier in a hold, compartment, or, if the meat is containerized, in a container that was sealed in the region of origin by an official of such region with serially numbered seals approved by APHIS
- The serial numbers of the seals used to seal the hold, compartment, or container are recorded on the foreign inspection certificate accompanying the meat
- Upon arrival of the carrier in the United States port of arrival, the seals are found by an APHIS representative to be intact, and the representative finds there is no evidence indicating any seal has been tampered with
- The meat is found by an authorized inspector to be represented on the foreign meat inspection certificate
Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered CSF/SR

**CAUTION**

If the importation is break-bulk cargo, all seals must be checked at the first port of arrival.

**Table 3-19-34  Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered CSF/SR**

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified¹</td>
<td>Transited a country affected with FMD</td>
<td>Has met transit requirements²</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Has not met transit requirements</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Did not transit a country affected with FMD</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

¹ A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products were derived from swine born and raised in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF and were slaughtered in such a region at a federally inspected slaughter plant under the direct supervision of a full-time, salaried veterinarian of the national government of that region and is eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. 601 et seq.) and the regulations in 9 CFR § 327.2
- The pork and pork products were derived from swine that have not lived in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
- The pork or pork products have never been commingled with pork or pork products that have been in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF
- The pork or pork products have not transited through a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as affected with CSF unless moved directly through the region to their destination in a sealed means of conveyance with the seal intact upon arrival at the port of destination
- If processed, the pork or pork products were processed in a region designated in 9 CFR § 94.9 and 9 CFR § 94.10 as free of CSF in a federally inspected processing plant under the direct supervision of a full-time, salaried veterinary official of the national government of that region

² If, during shipment to the United States, the meat enters a port or otherwise transits a region where FMD exists, it may be imported provided all of these conditions are met:

- The meat is placed in the transporting carrier in a hold, compartment, or, if the meat is containerized, in a container that was sealed in the region of origin by an official of such region with serially numbered seals approved by APHIS
- The serial numbers of the seals used to seal the hold, compartment, or container are recorded on the foreign inspection certificate accompanying the meat
- Upon arrival of the carrier in the United States port of arrival, the seals are found by an APHIS representative to be intact, and the representative finds there is no evidence indicating any seal has been tampered with
- The meat is found by an authorized inspector to be represented on the foreign meat inspection certificate
Fresh (Chilled or Frozen) Swine Meat from a Country or Region Listed as Part of the APHIS-Defined European CSF Region

**CAUTION**

If the importation is break-bulk cargo, all seals must be checked at the first port of arrival.

<table>
<thead>
<tr>
<th>If the importation is from:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poland</td>
<td>Is appropriately certified&lt;sup&gt;2&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Spain</td>
<td>Is appropriately certified&lt;sup&gt;3&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td><strong>Other than</strong> Poland or Spain</td>
<td>Is appropriately certified&lt;sup&gt;4&lt;/sup&gt;</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Lacks</strong> certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 Accompanied by the Official Polish Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the United States of America (see Figure E-1-40 on page E-1-81).

3 Accompanied by the Spanish Official Health Certificate for Pork Meat, Meat By Products, and Meat Products Exported to the United States of America in Accordance with Sections 94.8, 94.11, 94.13, and 94.31 of Title 9 CFR (Ref: ASE-1844 05/21) (see Figure E-1-45 on page E-1-95).
4 A meat inspection certificate prescribed in 9 CFR § 327.4, and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The pork or pork products **must not** have been derived from swine that were in any of the following regions or zones, unless the swine were slaughtered after the periods described:
  - Any region when the region was classified in 9 CFR § 94.9(a) and 9 CFR § 94.10(a) as one in which CSF is known to exist, except for the APHIS-defined European CSF region; OR a restricted zone in the APHIS-defined European CSF region established because of detection of classical swine fever in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the APHIS-defined European CSF country or region or until 6 months following depopulation of the swine on affected premises in the restricted zone and the cleaning and disinfection of the last affected premises in the zone, whichever is later; OR a restricted zone in the APHIS-defined European CSF region established because of the detection of classical swine fever in wild boar, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of an APHIS-defined European CSF country or region

- The pork or pork products **must not** have been commingled with pork or pork products derived from other swine that were in any of the regions or zones described 9 CFR § 94.31, unless the other swine were slaughtered after the periods described. Additionally, the pork and pork products **must not** have been derived from swine that were commingled with other swine that were in any of the regions or zones described in 9 CFR § 94.31, unless the swine from which the pork or pork products were derived were slaughtered after the periods described.

- The swine from which the pork or pork products were derived **must not** have transited any region or zone described in 9 CFR § 94.31, unless the swine were moved directly through the region or zone described in a sealed means of conveyance with the seal determined to be intact upon arrival at the point of destination, or unless the swine were slaughtered after the periods described.

- No equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting swine that do not meet the requirements of this section, unless the equipment and materials have first been cleaned and disinfected

### Fresh (Chilled or Frozen) Swine Meat from a Country or Region Listed as Part of the European Union for ASF

Table 3-19-36 Fresh (Chilled or Frozen) Swine Meat from a Country or Region Listed as Part of the European Union for ASF

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>And the importation:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part of the European Union for ASF(^1) except Poland</td>
<td>Is appropriately certified(^2)</td>
<td></td>
<td>RELEASE</td>
<td>9 CFR § 94.8(a)(2)</td>
</tr>
<tr>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Poland</td>
<td>Is from a restricted establishment(^3)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is not from a restricted establishment(^3)</td>
<td>Is appropriately certified(^4)</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>

1 The “European Union for ASF” is comprised of the European countries of: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
2 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   ◆ The meat or meat product did not originate in any restricted zone in the European Union (EU) established by the EU or any EU Member State because of detection of African swine fever in domestic or feral swine.
3 Restricted Polish establishment approval numbers: 28 05 02 01; 14 29 02 01; 06 11 02 66; 28 15 40 03; AND 18 04 02 01.
4 An Official Polish Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the United States of America (see Figure E-1-40 on page E-1-81).

**Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered FMD/SR**

**CAUTION**
If the importation is break-bulk cargo, all seals **must** be checked at the first port of arrival.

**Table 3-19-37 Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered FMD/SR**

<table>
<thead>
<tr>
<th>If the importation:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is appropriately certified¹</td>
<td>Transited a country affected with FMD</td>
<td>Has met transit requirements²</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Did <em>not</em> transit a country affected with FMD</td>
<td></td>
<td>Has <em>not</em> met transit requirements</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Lacks certification</td>
<td></td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:
   ◆ The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in a region listed in 9 CFR § 94.1(a) as a region affected with foot-and-mouth disease (FMD)
   ◆ The slaughtering establishment is not permitted to receive pork or pork products derived swine that originated in such an FMD-affected region, or pork or pork products from an FMD-free region transported through an FMD-affected region, except in containers sealed with serially numbered seals of the national government of the nonaffected region of origin
   ◆ The pork or pork products covered by the certificate were derived from animals born and raised in a region list in 9 CFR § 94.1(a)(2) as free of FMD and the pork or pork product has **never** been in any region in which FMD existed
   ◆ The pork or pork product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with other pork or pork products that do **not** comply with the conditions contained in this certificate
2 If, during shipment to the United States, the meat enters a port or otherwise transits a region where FMD exists, it may be imported provided all of these conditions are met:
   ◆ The meat is placed in the transporting carrier in a hold, compartment, or, if the meat is containerized, in a container that was sealed in the region of origin by an official of such region with serially numbered seals approved by APHIS
   ◆ The serial numbers of the seals used to seal the hold, compartment, or container are recorded on the foreign inspection certificate accompanying the meat
   ◆ Upon arrival of the carrier in the United States port of arrival, the seals are found by an APHIS representative to be intact, and the representative finds there is **no** evidence indicating any seal has been tampered with
   ◆ The meat is found by an authorized inspector to be represented on the foreign meat inspection certificate
CAUTION

If the importation is break-bulk cargo, all seals must be checked at the first port of arrival.

Table 3-19-38  Fresh (Chilled or Frozen) Swine Meat from a Country or Region Considered SVD/SR

<table>
<thead>
<tr>
<th>If the exporting country is:</th>
<th>And is:</th>
<th>And:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Italy</td>
<td>Processed in Italy SVD/SR regions and is of Italian origin</td>
<td>Is appropriately certified as from an Italy SVD/SR region</td>
<td>Transited a country affected with FMD</td>
<td>Has met transit requirements</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Has not met transit requirements</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Did not transit a country affected with FMD</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Processed in Italy SVD/SR regions and is not of Italian origin</td>
<td>Is appropriately certified as from an Italy SVD/SR region</td>
<td>Transited a country affected with FMD</td>
<td>Has met transit requirements</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Has not met transit requirements</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Did not transit a country affected with FMD</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Other than above</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not Italy</td>
<td>Appropriate certification</td>
<td>Transited a country affected with FMD</td>
<td>Has met transit requirements</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Has not met transit requirements</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Did not transit a country affected with FMD</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 The authority for the actions in this table is 9 CFR 94.13.
2 Italy SVD/SR regions consists of: Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aosta, Veneto, and the autonomous Provinces of Trento and Bolzano only.
3 Accompanied by an Official Italian Meat Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (raw meat originating from Italy) (see Figure E-1-21 on page E-1-47). This certificate should only be used when Italy is exporting pork or pork products to the United States that originate from animals born, slaughtered, and processed in Italy SVD/SR regions of Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aosta, Veneto, and the autonomous Provinces of Trento and Bolzano only.
4 If, during shipment to the United States, the meat enters a port or otherwise transits a region where FMD exists, it may be imported provided all of these conditions are met:

- The meat is placed in the transporting carrier in a hold, compartment, or, if the meat is containerized, in a container that was sealed in the region of origin by an official of such region with serially numbered seals approved by APHIS.
- The serial numbers of the seals used to seal the hold, compartment, or container are recorded on the foreign inspection certificate accompanying the meat.
- Upon arrival of the carrier in the United States port of arrival, the seals are found by an APHIS representative to be intact, and the representative finds there is no evidence indicating any seal has been tampered with.
- The meat is found by an authorized inspector to be represented on the foreign meat inspection certificate.

5 Accompanied by an Official Italian Meat Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (raw meat originating from EU Member States other than Italy) (see Figure E-1-22 on page E-1-51). This certificate should only be used when Italy is exporting pork or pork products to the United States that did not originate from animals born or slaughtered in the Italy. However, the pork or pork products were processed in Italy SVD/SR regions of Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aoste, Veneto, and the autonomous Provinces of Trento and Bolzano only.

6 A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on the foreign meat inspection certificate or contained in a separate document) stating:

- The slaughtering establishment is not permitted to receive animals that originated in a region considered to have swine vesicular disease (SVD) or that have ever been in a region in which SVD existed.
- The slaughtering establishment is not permitted to receive pork derived from swine that originated in such a region or pork from swine from a swine vesicular disease (SVD)-free region that has been transported through a region where SVD is considered to exist, except pork that was transported in containers sealed with serially numbered seals of the National government of a region of origin listed under CFR § 94.12(a) as a region considered free of the disease.
- The pork has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner that precludes its being commingled or otherwise coming in contact with other pork or pork products that have not been handled with the requirements of this section.
Chapter 3

Reference

Trophies

Contents

Introduction 3-20-1
Trophies Covered in This Section 3-20-1
Trophies NOT Covered in This Section 3-20-3
3-20-4
Determining Handling Procedures 3-20-4
Inspecting a Shipment of Wholly Nonprimate Trophies Regulated by APHIS 3-20-4
3-20-8
Trophies Locator 3-20-8
Feathers-ONLY Trophies That Are NOT Fully Taxidermy Finished 3-20-9
Trophy Hides, Capes, and Skins That Are NOT Fully Taxidermy Finished 3-20-10
Trophy Hides or Skins of Ruminants from Mexico that Are NOT Fully Taxidermy Finished 3-20-14
Trophy Bones and Other Trophy Tissue, Including Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks 3-20-16
Poultry, Game Bird, or Other Bird Trophy Carcasses or Trophy Tissue With or Without Skin, Flesh, or Sinew, and NOT Fully Taxidermy Finished 3-20-19
Ruminant Trophy Bones and Other Trophy Tissue INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks 3-20-20
Ruminant Antler Trophies 3-20-22

Introduction

Trophies Covered in This Section
USDA defines trophies as the bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass, or eviscerated and/or uneviscerated animal carcasses, that can be used as a remembrance or souvenir of “the hunt” and are for personal use only.

This section covers ruminant and swine trophies including hides and skins, bones and other bony tissues, and bird trophies of the entire carcass, the eviscerated carcass, or only the skin and feathers with head and feet attached.

Trophies are usually obtained during hunting expeditions and are imported either fully taxidermy finished or not fully taxidermy finished (unfinished).
USDA–APHIS regulations allow for the unrestricted entry of FULLY taxidermy finished trophies. Fully taxidermy finished trophies have been professionally cleaned (free of dirt, blood, insects, putrid odors, etc.) and processed. Fully taxidermy finished trophies have been professionally prepared (may be stuffed and/or mounted) for the purpose of personal exhibition. Look for evidence of professional cleaning and processing. If unable to determine if the trophy has been fully taxidermy finished, regulate the trophy as not fully taxidermy finished. If fully taxidermy finished trophies are shipped with not fully taxidermy finished trophies (unfinished), regulate the entire consignment as not fully taxidermy finished trophies.

NOTICE

If swine hides from regions affected with ASF are fully mounted and ready for display or exhibition only, the hides are allowed unrestricted entry.

Regulate the following as trophies:

◆ Cattle skulls that are clean and dry and free of undried pieces of hide, flesh, and sinew, that are imported for display
◆ One or two skulls or horns
◆ Skulls or horns that have been lacquered or painted (finished)
◆ More than two skulls, horns or sets of antlers, etc., if the hunter provides a copy of the hunting license/permit, or other documentation clearly demonstrating lawful possession of the trophy from the country of origin. The license/permit or other documentation must be issued by the foreign government (at the Federal, Regional, or Departmental level), and not be the outfitter. This documentation must be in English or must be accompanied by a government-endorsed English translation. This document should identify the animal species and, if applicable, indicate the quantity of animals allowed to be hunted. USDA limits the quantity of bone trophies allowed to be imported to those taken from two animals unless a greater quantity is authorized by the hunting license/permit or other documentation

NOTICE

Bones and antlers are regulated from all countries because of anthrax.
Trophies NOT Covered in This Section

◆ The bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass, or eviscerated and/or uneviscerated animal carcasses that are not intended for personal use only (i.e., are for resale, research, or consignment to a museum or educational institution)

◆ Antlers or bones entering as commercial importation

The Fish and Wildlife Service (FWS) of the Department of the Interior may also regulate the trophies under the following wildlife laws: the Endangered Species Act (ESA); and the Convention of International Trade in Endangered Species of Wild Flora and Fauna (CITES). FWS should be notified of all imported trophy shipments.

Procedures

NOTICE

If you are unable to visually inspect a shipment containing APHIS-regulated trophies to confirm that it meets APHIS import requirements per Table 3-20-1 on page 3-20-4 as indicated by the shipping documents, the shipment must be consigned and forwarded to an approved establishment. The importer is responsible for selecting the approved establishment and the approved warehouse, if applicable, as well as all associated costs. If another agency, such as FWS or CDC, visually inspects the shipment and provides written confirmation that the entire shipment meets APHIS import requirements, the shipment does not need to be consigned to an approved establishment.

WARNING

Examine the container to ensure it is intact and not leaking or damaged in any way. All importations of restricted animal products or byproducts must be in sturdy, leakproof containers. If the container is flimsy, broken, or leaking, please refer to Table 2-2-4 on page 2-2-12.

NOTICE

Inspect for ticks on trophies. If ticks are found on ruminant trophies from Mexico, see Table 3-20-6 on page 3-20-14.

NOTICE

APHIS does not regulate carnivore trophies such as bears, lions, wolves, and tigers. See Appendix B, List of Animal Names and Their Classes on page B-1-1 for animals that are regulated by APHIS.
Determining Handling Procedures
Prior to clearing a shipment of trophies, determine the type of trophies and whether the consignment was treated so you can complete the inspection. Trophies may also be regulated by Centers for Disease Control and Prevention (CDC) in addition to Fish and Wildlife Services (FWS). Review the manifest, the invoice, and accompanying documentation to determine next steps.

Table 3-20-1 Determining the Type of Trophies

<table>
<thead>
<tr>
<th>Accompanying documents indicate the consignment contains:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Nonprimate trophies' only                                | Trophies are regulated by APHIS² | ✦ CONTACT FWS
✦ CONTINUE with Inspecting a Shipment of Wholly Nonprimate Trophies Regulated by APHIS on page 3-20-4 |
| Both nonhuman primate trophies and nonprimate trophies   | Nonprimate trophies are regulated by APHIS² | ✦ CONTACT CDC and FWS
✦ CONTINUE with on page 3-20-8 |
| Nonhuman primate trophies only                           | Nonprimate trophies are not regulated by APHIS² | ✦ CONTACT CDC and FWS for instructions |

1 Certain nonprimate trophies may also be regulated by CDC. Contact your supervisor for additional information.

2 Use Appendix B, List of Animal Names and Their Classes on page B-1-1 to determine if the trophies are regulated by APHIS.

Inspecting a Shipment of Wholly Nonprimate Trophies Regulated by APHIS

NOTICE
Before inspecting trophies, determine whether the consignment was treated. Don appropriate personal protective equipment (PPE) such as gloves, mask, etc., as required by CBP safety protocols. Use the steps that follow to guide the inspection and to remain safe. Animal products and byproducts regulated by APHIS may be contaminated with disease agents of concern.

Determine If Trophies Have Been Treated With a Pesticide

1. Examine the container to ensure it is intact and not leaking or damaged in any way. All importations of restricted animal products or byproducts must be in sturdy, leakproof containers. If the container is flimsy, broken, or leaking, it must be repackaged in sturdy, clean, leakproof containers; see Table 2-2-4 on page 2-2-12.

2. Work in a well-ventilated area that can be easily cleaned and disinfected.

3. Before conducting an inspection, don appropriate PPE including disposable plastic gloves and a mask (minimum N95 or as specified by CBP/CDC safety requirements) and other PPE required by CBP safety protocols.
4. Have the broker or the owner’s or consignee’s representative available to open the shipment.

5. Check container markings, labels, and accompanying documents to determine if the container or its contents were treated.

   A. If the accompanying documents indicate the trophies were treated, skip to #4E below.

   B. If the accompanying documents indicate the trophies were \textbf{not} treated with a pesticide, continue to #5 below.

   C. If the labels or accompanying documents did \textbf{not} provide enough information, carefully examine the container for pesticide residue.

      a. If a chemical odor is detected, suspect the trophies were treated.

      b. Carefully inspect the exterior of the container. Look for the presence of pesticide residue (e.g., presence of powder).

         \( \Rightarrow \) If residue is detected or pesticide use is suspected, stop the inspection and safeguard the container.

         \( \Rightarrow \) Review the documentation and labeling again to determine the exact pesticide use.

         \( \Rightarrow \) Refuse inspection until the broker or consignee provides the identification of exact pesticide used to treat trophies.

   D. If there is no chemical odor and no residue is found on the outside of the container, continue the inspection.

      a. Carefully inspect the interior of the container and look at the contents.

      b. If residue is found or the presence of a strong pesticide odor is detected, stop the inspection and safeguard the container.

      c. Review the documentation and labeling again to determine the exact pesticide used.

      d. If you are unable to identify the pesticide, refuse inspection until the broker or consignee provides the identification of the exact pesticide used to treat.

   E. If the trophies were treated with pesticide or you suspect pesticide treatment, obtain the related Material Safety Data Sheet (MSDS) via the Internet for information on safe handling and emergency procedures in case of accidental exposure. Consult your supervisor for additional instructions before proceeding with the inspection.

   F. Once you have determined how to handle the pesticide or if the shipment is found to \textbf{not} have been treated, continue onto #5 below.
6. Before examining untreated shipments or treated shipments, require the broker or the owner’s or consignee’s representative to open (or re-open) and aerate the contents, then:

   A. Ensure your PPE is intact.
   B. Complete the inspection.
   C. Ensure the inspection area is cleaned and disinfected with an APHIS-authorized disinfectant, if necessary.
   D. Dispose of plastic gloves, mask, and other PPE in a 3 mil plastic bag and use regulated garbage handling procedures for disposal.
   E. Wash hands thoroughly with soap.

If the shipment is not accompanied by a VS import permit, use Table 3-20-3 on page 3-20-8 to determine the regulatory disposition.

### Handling Nonhuman Primate Trophies and APHIS-Regulated Nonprimate Trophies

**CAUTION**

Under no circumstances should CBP officers/agriculture specialists open this type of cargo at the port on their own.

**NOTICE**

Follow these guidelines when clearing consignments of restricted animal trophies containing nonhuman primate parts or specimens as declared in the manifest.

APHIS does not regulate nonhuman primate trophies. VS permits are not issued to authorize the entry of nonhuman primate trophies. Shipments are not sorted at the port. Consignment of wholly nonhuman primates are not required to go to an APHIS-approved establishment. Nonhuman primate trophies, as part of a mixed shipment, can accompany APHIS-regulated trophies to an APHIS-approved establishment for processing and/or sorting. CDC and FWS are responsible for the regulation of imported trophies derived from nonhuman primates. CBP is to immediately notify the local CDC and FWS of these shipments.

1. Examine the container to ensure it is intact and not leaking or damaged in any way. All importations of restricted animal products or byproducts must be in sturdy, leakproof containers. If the container is flimsy, broken, or leaking, it must be repackaged in sturdy, clean, leakproof containers; see Table 2-2-4 on page 2-2-12.

2. If there is evidence the consignment contains a mix of trophies (both nonhuman primate trophies and APHIS-regulated nonprimate trophies), CBP is to immediately inform the local CDC and FWS representatives. CBP should safeguard the consignment, inform the supervisor, and await further instruction from CDC and FWS. Under no circumstances should
CBP officers/agriculture specialists open this type of cargo on their own. CDC and FWS must decide how to handle the consignment.

3. Work in a well-ventilated area that can be easily cleaned and disinfected.
   A. Allow CDC or FWS to do the actual inspection.
   B. Before observing the inspection, don PPE including disposable plastic gloves and a mask (minimum of N95 or as specified by CBP/CDC safety requirements) and other PPE as required by CBP safety protocols.
   C. Be careful not to tear the glove or dislodge the mask while the inspection is taking place.
   D. Upon completing the inspection, dispose of mask, gloves, and any other PPE in a 3 mil bag and use regulated garbage handling procedures for disposal.
   E. Wash hands thoroughly with soap.
   F. Use Table 3-20-3 on page 3-20-8 to determine the regulatory disposition. If the shipment must be consigned to an approved establishment, have the importer/broker select the approved establishment. Ensure it is one authorized to process the nonprimate trophies and follow established procedures. If unable to process the nonhuman primate trophies, the approved establishment will separate the trophies on site. Make a note in the Remarks section (Box 1) of VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts on page H-1-16.
   G. If CDC and/or FWS is unavailable to conduct the inspection at the port, safeguard the shipment until CDC and/or FWS is available to conduct the inspection or provide instruction. If CDC or FWS will not be available in a reasonable time frame, consult your supervisor. If the shipment contains nonprimate trophies, follow #2F above to determine if the shipment should be consigned to an approved establishment and follow the procedures to do so.

4. If there is evidence the shipment contains wholly nonhuman primate material, CBP is to inform the local CDC and FWS representatives the shipments consist only of nonhuman primate trophies. CBP should safeguard the shipment and await further instructions from CDC and FWS. Under no circumstances should CBP open this type of cargo at the port on their own.
When a VS permit authorizes entry of the product, match the shipping documents with the information on the permit as follows:

- Conditions spelled out on the permit
- Consignee
- Current date
- Description of the material
- Shipper

### Table 3-20-2 How to Match a VS Permit With Shipping Documents

<table>
<thead>
<tr>
<th>If the shipping documents:</th>
<th>And the:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Match the permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
| Do not match the permit   | Permit has expired | 1. **DO NOT** RELEASE the HOLD  
2. REQUIRE the consignee to contact VS–Animal Products Import Staff (see Appendix F)  
3. SAFEGUARD the importation until contacted by VS–Animal Products Import Staff |
|                           | Discrepancy is other than an expired permit | 1. **DO NOT** RELEASE the HOLD  
2. CONTACT PPQ–AQI–VMO or PPQ–QPAS–ADE–HQ personnel for further action (see Appendix F) |

To determine the appropriate regulatory action for the specific types of trophies as well as what (if any) documentation is required, see Table 3-20-3 on page 3-20-8.

### Table 3-20-3 Trophies Locator

<table>
<thead>
<tr>
<th>If the importation is: And the container is:</th>
<th>And the trophies are:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fully taxidermy finished trophies (see Introduction on page 3-20-1 for definitions)</td>
<td>Intact and not leaking or damaged in any way</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Other than above</td>
<td>SEE Table 2-2-4</td>
</tr>
<tr>
<td>Not fully taxidermy finished trophies</td>
<td>Intact and not leaking or damaged in any way</td>
<td>SEE Table 3-20-7</td>
</tr>
<tr>
<td></td>
<td>Antlers, bones, carcasses, hoofs, horns, skulls, teeth and tusks (includes bony tissue with or without flesh, hide, and/or sinew attached)</td>
<td></td>
</tr>
</tbody>
</table>
Hides, capes, or skins | SEE Table 3-20-5 |
|                                            | Feathers only        | SEE Table 3-20-4 |
|                                            | Other than above     | SEE Table 2-2-4 |
# Feathers-ONLY Trophies That Are NOT Fully Taxidermy Finished

## Table 3-20-4  Feathers-ONLY Trophies That Are NOT Fully Taxidermy Finished

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with HPAI only</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>Lacks VS permit</td>
<td>Is consigned to an approved establishment</td>
<td></td>
<td></td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
</tbody>
</table>
| Is not consigned to an approved establishment | | | | 1. DO NOT RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| Affected with ND OR affected with HPAI OR affected with HPAI in combination with ND | Is accompanied by VS permit | | | RELEASE or CONTROL as specified on the permit |
| Lacks VS permit                        | Is consigned to an approved establishment | | | AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form) |
| Is not consigned to an approved establishment | | | | 1. DO NOT RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| Free of both HPAI and ND               | | | | RELEASE |
| An APHIS-defined EU Poultry Trade Region country¹ | Is accompanied by a VS permit | | | RELEASE or CONTROL as specified on the permit |
| Lacks VS permit                        | Is appropriately certified² | | | RELEASE |
| Lacks certification                    | Is consigned to an approved establishment | | | AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form) |
| Is not consigned to an approved establishment | | | | 1. DO NOT RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |

1 APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
To determine the action to take on capes with or without feathers and skin of game birds (ostrich skin) and poultry that are not fully taxidermy finished, see Table 3-20-5.

**Table 3-20-5 Trophy Hides, Capes, and Skins That Are NOT Fully Taxidermy Finished (page 1 of 4)**

<table>
<thead>
<tr>
<th>If the trophy cape or skin is from:</th>
<th>And the country or region of export is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Game birds</td>
<td>Affected with ND OR affected with HPAI OR affected with HPAI in combination with ND</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td>◆ Poultry</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>AUTHORIZeshipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
<tr>
<td>◆ Other birds (e.g., ostrich skin)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

2. Review the accompanying documents to verify a certificate is present with the statements cited below:

- The poultry products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described:
  - Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle Disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region
  - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last affected premises in the zone, whichever is later; or
  - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State

- The poultry products must not have been commingled with poultry products derived from other birds and poultry that were in any of the regions or zones described in paragraph (1)(i) through (1)(iii) of this section. Additionally, the poultry products must not have been derived from poultry that were in any of the regions or zones described in paragraphs (1)(i) through (1)(iii) of this section

- The live birds and poultry from which the poultry products were derived must only originate from within the APHIS-defined EU Poultry Trade Region and the farms of origin must not have received live birds or poultry imported from outside the APHIS-defined EU Poultry Trade Region

- No equipment or materials used in transporting the birds or poultry from which the poultry products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b), unless the equipment and materials have first been cleaned and disinfected
Table 3-20-5  Trophy Hides, Capes, and Skins That Are NOT Fully Taxidermy Finished (page 2 of 4)

<table>
<thead>
<tr>
<th>If the trophy cape or skin is from:</th>
<th>And the country or region of export is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>♦ Game birds</td>
<td>Affected with ND OR affected with HPAI OR affected with HPAI in combination with ND (cont.)</td>
<td>Lacks VS permit (cont.)</td>
<td>Not consigned to an approved establishment</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>♦ Poultry</td>
<td>Free of both HPAI and ND</td>
<td>RELEASEx</td>
<td>RELEASEx</td>
<td></td>
<td></td>
</tr>
<tr>
<td>♦ Other birds (e.g., ostrich skin)</td>
<td>An APHIS-defined EU Poultry Trade Region country1</td>
<td>Is accompanied by a VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(cont.)</td>
<td>Lacks VS permit</td>
<td>Is appropriately certified2</td>
<td>RELEASE</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>Is consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Is not consigned to an approved establishment</td>
<td>1. <strong>DO NOT</strong> RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
<tr>
<td>Ruminant</td>
<td>Affected with FMD only</td>
<td>REGULATE under Hides and Related Byproducts on page 3-10-1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Free of FMD</td>
<td>Country of origin is Mexico</td>
<td>SEE Table 3-20-6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table 3-20-5 Trophy Hides, Capes, and Skins That Are NOT Fully Taxidermy Finished (page 3 of 4)

<table>
<thead>
<tr>
<th>If the trophy cape or skin is from:</th>
<th>And the country or region of export is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ruminant (cont.)</td>
<td>Free of FMD (cont.)</td>
<td>Country of origin other than Mexico</td>
<td>The consignment is:</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>◆ Chrome-tanned</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>◆ Flint-dried</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>◆ Hard-dried</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>◆ Leather</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>◆ Limed, dehaired and pliable</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>◆ Pickled in a salt solution containing mineral acid and the pH is verified to be 5.0 or lower</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>◆ Tanned</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Other than listed above</td>
<td></td>
<td>REGULATE under Hides and Related Byproducts on page 3-10-1</td>
</tr>
<tr>
<td>Swine</td>
<td>◆ Affected with ASF only</td>
<td>Chrome-tanned or leather or tanned</td>
<td>Other than above (includes flint-dried and hard-dried)</td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
<tr>
<td></td>
<td>◆ Affected with ASF in combination with FMD</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Part of the European Union for ASF³</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Not consigned to an approved establishment</td>
<td>1. DO NOT RELEASE the HOLD</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
</tr>
</tbody>
</table>
Table 3-20-5  Trophy Hides, Capes, and Skins That Are NOT Fully Taxidermy Finished (page 4 of 4)

<table>
<thead>
<tr>
<th>If the trophy cape or skin is from:</th>
<th>And the country or region of export is:</th>
<th>And the country or region of export is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Swine (cont.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>REGULATE under Hides and Related Byproducts on page 3-10-1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

1 The APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2 Review the accompanying documents to verify a certificate is present with the statements cited below:

- The poultry products were not derived from birds and poultry that were in any of the following regions or zones, unless the birds and poultry were slaughtered after the periods described:
  — Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle Disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region
  — A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last affected premises in the zone, whichever is later; or
  — A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State

- The poultry products must not have been commingled with poultry products derived from other birds and poultry that were in any of the regions or zones described in paragraph (1)(i) through (1)(iii) of this section. Additionally, the poultry products must not have been derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (1)(i) through (1)(iii) of this section

- The live birds and poultry from which the poultry products were derived must only originate from within the APHIS-defined EU Poultry Trade Region and the farms of origin must not have received live birds or poultry imported from outside the APHIS-defined EU Poultry Trade Region

- No equipment or materials used in transporting the birds or poultry from which the poultry products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that do not meet the requirements of § 94.28(b), unless the equipment and materials have first been cleaned and disinfected

3 The “European Union for ASF” is comprised of the European countries of: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
**Trophy Hides or Skins of Ruminants from Mexico that Are NOT Fully Taxidermy Finished**

Tanned hides of ruminants from Mexico are allowed **unrestricted** entry. To determine the action to take on fresh (green) animal hides from any species and hides and racks from Mexico, see Table 3-20-6.

**Table 3-20-6 Trophy Hides or Skins of Ruminants from Mexico That Are NOT Fully Taxidermy Finished**

| If the trophies are: And are: And the importation is: And the importation: Then: |
| --- | --- | --- | --- | --- |
| ✷ Fresh (green) ruminant hides or skins | Free of live and dead ticks and has been treated with an acaricide | Is accompanied by appropriate certification¹ | INSPECT and RELEASE |  |
| ✷ Fresh (green) ruminant hides or skins with racks | Free of live and dead ticks and have been dipped at a Mexican facility | Is accompanied by proof the hides or skins were dipped² | INSPECT and RELEASE |  |
|  | Free of live and dead ticks and have been frozen to a nonpliable (rock hard) state³ |  |  | Lacks certification REFUSE ENTRY |
|  | Free of live and dead ticks other than above Infested with live or dead ticks |  |  |  |
| Processed ruminant hides or skins Free of live and dead ticks | Leather, tanned, chrome-tanned, flint-dried, hard-dried, limed (dehaired and pliable) |  | INSPECT and RELEASE |  |
|  | Pickled in a salt solution containing mineral acid and the pH is verified by CBP |  |  |  |
|  | Was treated with an acaricide |  | Is accompanied by appropriate certification¹ |  |
|  | Other than above Infested with live or dead ticks |  | REFUSE ENTRY |  |
Table 3-20-6 Trophy Hides or Skins of Ruminants from Mexico That Are NOT Fully Taxidermy Finished (page 2 of 2)

<table>
<thead>
<tr>
<th>If the trophies are:</th>
<th>And are:</th>
<th>And the importation is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ruminant skins or other hides that are still on the carcass</td>
<td>Free of live and dead ticks</td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
</tbody>
</table>
|                     | Free of live and dead | Not consigned to an approved establishment | 1. DO NOT RELEASE the HOLD  
|                     | ticks                 |                                         | 2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
|                     | Infested with live or dead ticks |             | REFUSE ENTRY |

1. An official certificate issued by a full-time salaried veterinary officer of the government of Mexico stating the untanned hides and skins have been treated with an acaricide. The certificate must include the name of the acaricide.

2. Proof (a written statement from shipper, dipping certificate, or a certificate issued by the government of Mexico) the untanned hides and skins were obtained from cattle that were subject to any one of the acaricidal dips listed below, at a Mexican facility 7 to 12 days prior to slaughter:
   - Coumaphos (co-Ral), 25% wettable powder or flowable from labeled for use as a 0.25% dip and used at a concentration of 0.125 to 0.250
   - Dioxathion (delnay) emulsifiable concentrate used at a concentration of 0.125 to 0.150
   - Organophosphorous insecticides (Ciodrin) used in a concentration of 0.44 to 0.54% used in accordance with the EPA-approved label
   - Organophosphorous insecticides (Prolate) in a Prolate-water bath where the concentration level is at least 0.15% used in accordance with the EPA-approved label

3. Hides frozen to a nonpliable (rock hard) state must be imported in a manner facilitating complete inspection of all surfaces of the entire hide/skin.

4. A certificate or document issued by the importer or shipper attesting to the fact the ruminant untanned hides and skins were frozen solid for 24 hours.

5. An official certificate issued by the shipper certifying the untanned hides and skins were pickled in a solution of salt containing mineral acid and packed in leakproof packaging, barrels, casks, or tight cases while still wet with the solution and the solution has a pH equal to or less than 5.0.
Trophy Bones and Other Trophy Tissue, Including Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks

To determine the action to take for bones and other trophy tissue, with or without hide, flesh or sinew attached (including antlers, carcasses, hoofs, horns, teeth, and tusks), that are not fully taxidermy finished, see Table 3-20-7.

Table 3-20-7 Trophy Bones and Other Trophy Tissue, INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks (page 1 of 3)

<table>
<thead>
<tr>
<th>If the trophy is:</th>
<th>And the country or region of export is:</th>
<th>And the article is:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Game birds</td>
<td>◆ Affected with ND OR affected with HPAI OR affected with HPAI in combination with ND</td>
<td>SEE Table 3-20-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Poultry</td>
<td>Free of both HPAI and ND</td>
<td>RELEASE</td>
<td>9 CFR 94.6</td>
<td></td>
</tr>
<tr>
<td>◆ Other birds</td>
<td>An APHIS-defined EU Poultry Trade Region country¹</td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td>9 CFR 94.28</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Accompanied by a VS permit</td>
<td></td>
<td>9 CFR 95.16</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td>9 CFR 95.17</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Appropriately certified²</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks appropriate certification</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZ</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>E</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not consigned to an approved establishment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equine (e.g., horses, zebras)</td>
<td></td>
<td>SEE Table 3-7-2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ruminant</td>
<td></td>
<td>SEE Table 3-20-9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Table 3-20-7 Trophy Bones and Other Trophy Tissue, INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks (page 2 of 3)

<table>
<thead>
<tr>
<th>If the trophy is:</th>
<th>And the country or region of export is:</th>
<th>And the article is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
</table>
| Swine            |◆ APHIS-defined European Union CSF region³ | Carcass            |      | REFUSE ENTRY | 9 CFR 94.31  
|                  |◆ Part of the European Union for ASF⁴  |                    |      |       | 9 CFR 95.22  
|                  |◆ Affected with ASF, CSF, FMD, or SVD | Other than carcass | Clean, dry, and free of undried pieces of flesh, hide, and sinew, and offered for entry as trophies⁵ or offered for consignment to a museum | RELEASE | 9 CFR 95.23  |
|                  |                                        | Not as above       | Consigned to an approved establishment | AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form) | |
| Other than above |                                        | Not consigned to an approved establishment | 1. DO NOT RELEASE the HOLD  
|                  |                                        |                    | 2. PROVIDE the importer with the appropriate options (see Table 2-2-9) | | |
|                  |                                        | Clean, dry, and free of undried pieces of flesh, hide, and sinew, and offered for entry as trophies⁵ or offered for consignment to a museum | RELEASE | 9 CFR 95.22  
|                  |                                        | Not as above       | Consigned to an approved establishment | AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form) | |
|                  |                                        |                    |      |       | 9 CFR 95.23  |
### Table 3-20-7 Trophy Bones and Other Trophy Tissue, INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks (page 3 of 3)

<table>
<thead>
<tr>
<th>If the trophy is:</th>
<th>And the country or region of export is:</th>
<th>And the article is:</th>
<th>And:</th>
<th>Then:</th>
<th>Authority:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Swine (cont.)</td>
<td>Other than above (cont.)</td>
<td>Not as above (cont.)</td>
<td>Not consigned to an approved establishment</td>
<td>1. <strong>DO NOT RELEASE</strong> the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
<td>9 CFR 95.22 9 CFR 95.23</td>
</tr>
</tbody>
</table>

1. The APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

2. Review the accompanying documents to verify a certificate is present with the statements cited below:
   - The poultry products were **not** derived from birds and poultry that were in **any** of the following regions or zones, **unless** the birds and poultry were slaughtered **after** the periods described:
     - Any region when the region was classified in § 94.6(a)(1)(i) as one in which Newcastle Disease (ND) is considered to exist, or any region when the region was listed in accordance with § 94.6(a)(2)(i) as one in which HPAI is considered to exist, **except** for the APHIS-defined EU Poultry Trade Region
     - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in commercial poultry, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone and the cleaning and disinfection of the last affected premises in the zone, whichever is later; or
     - A restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of ND or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority of the Member State.
   - The poultry products **must not** have been commingled with poultry products derived from other birds and poultry that were in **any** of the regions or zones described in paragraph (1)(i) through (1)(iii) of this section. Additionally, the poultry products **must not** have been derived from poultry that were commingled with other poultry that were in **any** of the regions or zones described in paragraphs (1)(i) through (1)(iii) of this section
   - The live birds and poultry from which the poultry products were derived **must only** originate from within the APHIS-defined EU Poultry Trade Region and the farms of origin **must not** have received live birds or poultry imported from outside the APHIS-defined EU Poultry Trade Region
   - No equipment or materials used in transporting the birds or poultry from which the poultry products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting live birds or poultry that **do not** meet the requirements of § 94.28(b). **Unless** the equipment and materials have first been cleaned and disinfected

3. Currently the “APHIS-defined European CSF region” is considered a single region of low risk for CSF. The APHIS-defined European CSF region is comprised of the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
4 The “European Union for ASF” is comprised of the following European countries: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

5 For swine-derived materials, USDA considers trophies to be the bones (including skulls, antlers, teeth, horns, and hoofs) that can be used as a remembrance or souvenir of “the hunt” for personal use only. **For swine-derived materials, this EXCLUDES carcasses.** A copy of the importer’s hunting license/permit, or other documentation clearly demonstrating the lawful possession of the trophy from the country of origin must be issued by the foreign government (at the Federal, regional, or departmental level), **not** by the outfitter. This documentation must be in English or must be accompanied by a government-endorsed English translation. This documentation should identify the animal species and, if applicable, indicate the quantity of animals allowed to be hunted. USDA limits the quantity of bone trophies allowed to be imported to those taken from two animals **unless** a greater quantity is authorized by the hunting license/permit or other documentation as indicated above. Bone trophies **not** meeting the above conditions will be regulated by species as a consignment of commercial bones.

---

**Poultry, Game Bird, or Other Bird Trophy Carcasses or Trophy Tissue With or Without Skin, Flesh, or Sinew, and NOT Fully Taxidermy Finished**

To determine the action to take on entire poultry and game bird carcasses or trophy tissue **with or without** skin, flesh, or sinew of poultry that are **not** fully taxidermy finished, see **Table 3-20-8**.

---

### Table 3-20-8  Poultry, Game Birds, or Other Bird Trophy Carcasses or Trophy Tissue WITH or WITHOUT Skin, Flesh, or Sinew, and NOT Fully Taxidermy Finished (page 1 of 2)

<table>
<thead>
<tr>
<th>If the:</th>
<th>Country or region of export is:</th>
<th>And the importation is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carcass has been eviscerated (gutted), and the feet and head have been removed, and has intact feathers on one wing</td>
<td>Affected with ND</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Affected with HPAI OR HPAI in combination with ND</td>
<td></td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td>Carcass is <strong>not</strong> as described above</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lacks VS permit</td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZED shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td></td>
</tr>
</tbody>
</table>
| Bones are clean, dry, and free of undried pieces of hide, flesh, and sinew, **AND** offered for entry as trophies **OR** offered for consignment to a museum | | | 1. **DO NOT** RELEASE the HOLD  
  2. PROVIDE the importer with the appropriate options (see **Table 2-2-9**) | |

---

Reference

Trophy Bones and Other Trophy Tissue, Including Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks
Table 3-20-8  Poultry, Game Birds, or Other Bird Trophy Carcasses or Trophy Tissue WITH or WITHOUT Skin, Flesh, or Sinew, and NOT Fully Taxidermy Finished (page 2 of 2)

<table>
<thead>
<tr>
<th>If the:</th>
<th>Country or region of export is:</th>
<th>And the importation is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bones are not as described above</td>
<td></td>
<td>Consigned to an approved establishment</td>
<td></td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
</tbody>
</table>

1 USDA defines trophies as the bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass that can be used as a remembrance or souvenir of "the hunt" for personal use only. A copy of the importer's hunting license/permit, or other documentation clearly demonstrating the lawful possession of the trophy from the country of origin must be issued by the foreign government (at the Federal, Regional or Departmental level), not by the outfitter. This documentation must be in English or must be accompanied by a government-endorsed English translation. This documentation should identify the animal species and, if applicable, indicate the quantity of animals allowed to be hunted. USDA limits the quantity of bone trophies allowed to be imported to those taken from two animals unless a greater quantity is authorized by the hunting license/permit or other documentation as indicated above. Bone trophies not meeting the above conditions will be regulated by species as a consignment of commercial bones.

Ruminant Trophy Bones and Other Trophy Tissue INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks

Table 3-20-9  Ruminant Trophy Bones and Other Trophy Tissue INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks

<table>
<thead>
<tr>
<th>If the trophies are:</th>
<th>And the article is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antlers</td>
<td></td>
<td></td>
<td>SEE Table 3-20-10</td>
</tr>
<tr>
<td>Hoofs</td>
<td>Clean, dry, and <strong>free</strong> of undried pieces of flesh, hide, and sinew, and offered for entry as trophies¹ or offered for consignment to a museum</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clean, dry, and <strong>free</strong> of undried pieces of flesh, hide, and sinew, and accompanied by the appropriate certification²</td>
<td></td>
<td>AUTHORIZ  e shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
</tbody>
</table>
Table 3-20-9 Ruminant Trophy Bones and Other Trophy Tissue INCLUDING Antlers, Carcasses, Hoofs, Horns, Skulls, Teeth, and Tusks

<table>
<thead>
<tr>
<th>If the trophies are:</th>
<th>And the article is:</th>
<th>And the importation is:</th>
<th>Then:</th>
</tr>
</thead>
</table>
| Hoofs (cont.)        | Not as above (cont.)| Not consigned to an approved establishment | 1. DO NOT RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| ♦ Ruminant bones     | Clean, dry, and free of undried pieces of flesh, hide, and sinew, and offered for entry as trophies1 or offered for consignment to a museum | Consigned to an approved establishment3 | RELEASE |
| ♦ Ruminant carcass4  | Not as above        | Not consigned to an approved establishment | 1. DO NOT RELEASE the HOLD  
2. PROVIDE the importer with the appropriate options (see Table 2-2-9) |
| ♦ Other ruminant trophy tissue including horns, skulls, teeth, and tusks | | | |

1 USDA defines trophies as the bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass that can be used as a remembrance or souvenir of “the hunt” for personal use only. A copy of the importer’s hunting license/permit, or other documentation clearly demonstrating the lawful possession of the trophy from the country of origin must be issued by the foreign government (at the Federal, Regional or Departmental level), not by the outfitter. This documentation must be in English or must be accompanied by a government-endorsed English translation. This documentation should identify the animal species and, if applicable, indicate the quantity of animals allowed to be hunted. USDA limits the quantity of bone trophies allowed to be imported to those taken from two animals unless a greater quantity is authorized by the hunting license/permit or other documentation as indicated above. Bone trophies not meeting the above conditions will be regulated by species as a consignment of commercial bones.

2 A certificate issued and signed by an official veterinary inspector of the national government of the region of export stating the hoofs have been disinfected in one of the following methods:
  ✦ Dry heat at 180 °F (82.2 °C) for 30 minutes
  ✦ Soaking in boiling water for 20 minutes
  ✦ Soaking in a 0.1% chlorine bleach solution for 2 hours
  ✦ Soaking in a 5% acetic acid solution for 2 hours
  OR
  ✦ Soaking in a 5% hydrogen peroxide solution for 2 hours

3 The approved establishments will treat materials for other diseases, including anthrax.

4 If the ruminant carcass is from Mexico, see Table 3-20-6.
**Ruminant Antler Trophies**

Table 3-20-10 Ruminant Antler Trophies (page 1 of 2)

<table>
<thead>
<tr>
<th>If the quantity is:</th>
<th>And the country or region of origin is:</th>
<th>And the trophies are:</th>
<th>And the consignment is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not for use as trophies¹</td>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-4-2</td>
</tr>
<tr>
<td>In accordance with documentation¹</td>
<td>Canada</td>
<td>Proven to be of Canadian origin²</td>
<td>Consigned to an approved establishment³</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Maxi- mum of two sets</td>
<td>Clean, dry, and free of undried pieces of flesh, hide, and sinew, and offered for entry as trophies¹ or are offered for consignment to a museum</td>
<td>Consigned to an approved establishment³</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td>More than two sets</td>
<td>Free of FMD</td>
<td>Accompanied by a copy of the importer’s hunting license, permit, or other document⁴</td>
<td>Clean, dry, and free of undried pieces of flesh, hide, and sinew, and offered for entry as trophies¹ or are offered for consignment to a museum</td>
<td>1. VERIFY the number of antlers correspond with license/permit, etc. 2. RELEASE</td>
</tr>
<tr>
<td>If the quantity is:</td>
<td>And the country or region of origin is:</td>
<td>And the trophies are:</td>
<td>And the consignment is:</td>
<td>Then:</td>
</tr>
<tr>
<td>-------------------</td>
<td>----------------------------------------</td>
<td>------------------------</td>
<td>--------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>More than two sets (cont.)</td>
<td>Free of FMD (cont.)</td>
<td>Accompanied by a copy of the importer’s hunting license, permit, or other document (cont.)</td>
<td>Not as above</td>
<td>CONSIGN to an approved establishment for treatment of anthrax, or PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not accompanied by a copy of the importer’s hunting license, permit, or other document</td>
<td>Accompanied by the appropriate certification</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Not accompanied by the appropriate certification</td>
<td>CONSIGN to an approved establishment for treatment of anthrax, or PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with the appropriate options (see Table 2-2-9)</td>
</tr>
</tbody>
</table>

1. USDA defines trophies as the bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass that can be used as a remembrance or souvenir of “the hunt” for personal use only. A copy of the importer’s hunting license/permit, or other documentation clearly demonstrating the lawful possession of the trophy from the country of origin must be issued by the foreign government (at the Federal, Regional or Departmental level), not by the outfitter. This documentation must be in English or must be accompanied by a government-endorsed English translation. This documentation should identify the animal species and, if applicable, indicate the quantity of animals allowed to be hunted. USDA limits the quantity of bone trophies allowed to be imported to those taken from two animals unless a greater quantity is authorized by the hunting license/permit or other documentation as indicated above. Bone trophies not meeting the above conditions will be regulated by species as a consignment of commercial bones.

2. Hunters should have documentation demonstrating proof of Canadian origin for their cervid trophies (i.e., Canadian hunting license/permit [Provincial, Tribal, or CFIA], game farm receipt, outfitter receipt, or other documentation provided by the game farm or outfitters, etc.).

3. The approved establishment will treat materials for anthrax and other diseases.
4 A copy of the importer’s hunting license/permit or other documentation clearly demonstrating lawful possession of the trophy from the country of origin must be issued by the foreign government (at the Federal, Regional, or Departmental level), not by the outfitter. This documentation must be in English or must be accompanied by a government-endorsed English translation. This documentation should identify the animal species and, if applicable, indicate the quantity of animals allowed to be hunted. USDA limits the quantity of bone trophies allowed to be imported to those taken from two animals unless a greater quantity is authorized by the hunting license/permit or other documentation as indicated above. Bone trophies not meeting the above conditions will be regulated by species as a consignment of commercial bones.

5 An original health certificate endorsed by a full-time salaried veterinarian of the agency responsible for animal health of the country of origin certifying: a) the name of the FMD-free country of origin; and b) the antlers are clean, dry, and free of soil, clay, sand, tissue, and undried pieces of hide, flesh, sinew, and other related materials.
Appendix A

Guide to Entry Status of Animal Products in Passenger Baggage

Contents

Introduction A-1-2
Warning About Hand-Carrying Biological Agents A-1-3
Handling In-Transit Passengers A-1-3
Importations of Shelf-Stable Meat Cooked in the Container A-1-4
Importations of Parma Ham in Passenger Baggage A-1-6
Importations of Bouillon Cubes or Granules and Dry Soup Mixes A-1-7
Importations of Milk and Other Dairy Products in Passenger Baggage A-1-9
Irish Pork Purchased at Dublin and Shannon Airports A-1-10
Pork Skins or Rinds (Chicharrones) In Passenger Baggage A-1-10
Pork in Cooked, Prepared Food from Mexico A-1-11
Unprocessed Game Bird Carcasses A-1-11
Birds’ Nests in Passenger Baggage A-1-12
Moon Cakes in Passenger Baggage A-1-13
Table A-1-10 Definitions of Abbreviations and Headings A-1-14
Table A-1-10 Legend A-1-15
Medications, Dietary Supplements, and Nutraceuticals in Passenger Baggage A-1-26
Shell Eggs (with Egg White and Egg Yolk Removed) in Passenger Baggage A-1-27
Special Guidelines for Wild Game Meat A-1-27
Hunting Trophies from Canada A-1-29
Personal-Use Amounts of Canadian Ruminant Meat or Foods Containing Ruminant Meat or Meat Products (NOT Including Pet Foods) A-1-33
Personal-Use Amounts of Equine Meat or Foods Containing Equine Meat or Meat Products A-1-33
Veterinary Biologics in Passenger Baggage A-1-33
Importations of Beef from Japan in Passenger Baggage A-1-33
Cooked Meat or Meat Products of Poultry and Fowl in Passenger Baggage A-1-39
Pet Food/Chews/Treats in Passenger Baggage A-1-39
Antlers OTHER THAN Trophies in Passenger Baggage A-1-40
Products for Personal Use Enterable in Passenger Baggage from Any Country A-1-41
Introduction

This appendix is a guide to regulating personal animal product importations in passenger baggage only. The exemptions included in this appendix cover only animal products or byproducts for personal use by the passenger. Commercial shipments, including samples, must be regulated using the appropriate Reference section in this manual. If a country is not listed in this appendix, consider the country affected with all diseases. If a commodity or product is not listed in this appendix, refer to the appropriate Reference section for entry requirements. Directions for regulating animal product importations are detailed in the Procedures section of this manual. The Reference section describes entry requirements in detail. Use the Reference section for commercial/cargo importations. Never use this appendix for commercial/cargo importations.

**NOTICE**

Regulate all express consignment shipments (i.e., FedEx, DHL, UPS, TNT, Micom, etc.) as cargo. Use the appropriate Reference section to find import requirements for express consignment shipments.

**NOTICE**

Regulate mail as commercial/cargo. USE the appropriate Reference section in this manual to determine the appropriate regulatory action.

**NOTICE**

For meat and meat products and poultry and poultry products importations that meet all the following criteria are exempt from FSIS requirements:
1) Accompanied by adequate proof of origin
2) For importer’s personal consumption
3) Weigh 50 pounds or less per person in passenger baggage

An importation must be cleared by FSIS when meat and meat products and poultry and poultry products imported in passenger baggage for human consumption weigh over 50 pounds or commercial shipments of any weight. For meat and poultry products also regulated by FSIS, provide the original meat certificate to FSIS.

**NOTICE**

For a product in passenger baggage, if the commercially prepared label cannot be easily translated, or the product information cannot be determined through passenger interview, the product must be REFUSED ENTRY.
**Warning About Hand-Carrying Biological Agents**

**WARNING**

Veterinary Services (VS) prohibits the hand-carrying of certain biological agents, such as those moving in contradiction of the permit. Follow these directions in handling such hand-carried biological agents:

1. REVIEW the accompanying VS Form 16-6A, Import Permit.
2. DETERMINE if the biological agent is moving in contradiction of the permit.
3. If the biological agent is moving in contradiction of the permit, CONFISCATE the biological agent and contact Strategy & Policy (S&P) at 301-851-3300 for directions on proper storage, transport, and destruction of the materials.

---

1 E.g., the VS Form 16-6A specifies, “Imported materials must be shipped by commercial carrier,” yet the biological agent is being hand-carried. In this case, the biological agent would be moving in contradiction of the permit.

---

**Handling In-Transit Passengers**

In-transit passengers are travelers who are immediately passing through the United States on their way to another country. In general, such passengers are low risk for introducing animal diseases; however, if there is a risk of introducing disease (i.e., passengers leave the sterile area for another part of the airport), do not allow articles to transit. See Table A-1-1 to determine the appropriate action.

---

**Table A-1-1 Transiting Passengers’ Animal Products, Animal Byproducts, Meat, and Meat Products**

<table>
<thead>
<tr>
<th>If the animal product or byproduct including meat or poultry product or byproduct is:</th>
<th>And is in the passenger’s:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eligible for entry</td>
<td></td>
<td>ALLOW transit</td>
</tr>
<tr>
<td>Ineligible for entry</td>
<td>Baggage checked through to destination</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Carry-on baggage</td>
<td>REFUSE to allow transit</td>
</tr>
</tbody>
</table>
Importations of Shelf-Stable Meat Cooked in the Container

To determine shelf stability in passenger baggage, see page 2-3-5 through page 2-3-8 in this manual.

“Retorted” refers exclusively to a sterilization method that applies high-pressure heat/steam processing to a sealed container (can, carton, flexible pouch) with a food product inside. All of the following steps are required to classify a product as retorted or shelf stable (according to APHIS definition):

1. Place the product in the container;
2. Seal the container completely to prevent the escape or entry of air (hermetically sealed); and
3. Heat the product in the sealed container under high pressure and temperature to produce a commercially sterile product free of bacteria, viruses, and other micro-organisms.

If the shelf stability is doubted, require the appropriate certification for the product based on the requirements published in this manual. Otherwise, REFUSE ENTRY. If the discrimination of shelf stability is questionable and the product is frequently encountered, contact the local PPQ–AQI–VMO or PPQ–QPAS–ADE for direction.

NOTICE

Asian-origin meat snack products include various types of cooked, cured, dried, or otherwise preserved meats that usually have been vacuum packed, without retort processing, and have a prolonged shelf life without refrigeration. These products are cooked, then packaged, which does not meet the definition of “cooked, shelf-stable meat” described above. Regulate porcine and ruminant meat snacks in the same manner as “cooked, perishable” per Table A-1-10 on page A-1-16. Regulate avian meat snacks per Cooked Meat or Meat Products of Poultry and Fowl in Passenger Baggage on page A-1-39.

Use Table A-1-2 to determine the regulatory action for importations of cooked, shelf-stable meat.
Table A-1-2  Importation of Shelf-Stable Meat (Cooked in a Rigid, Semi-Rigid, or Flexible Container) in Passenger Baggage (page 1 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>If the product was derived from:</th>
<th>And is:</th>
<th>And the country or region of origin is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 lbs (22.7 kg) or less</td>
<td>◆ Game birds ◆ Poultry ◆ Other birds</td>
<td>Packed in hermetically sealed containers and cooked by a commercial method after such packing to produce articles that are shelf-stable without refrigeration</td>
<td></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Not as above</td>
<td>Affected with ND</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Affected with HPAI, and the country is regionalized(^2) for HPAI</td>
<td>Labeled as being from regionalized(^2) and (^3) zones affected with HPAI</td>
<td>Is appropriately certified(^1)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not labeled as being from regionalized(^2) and (^3) zones affected with HPAI</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Affected with HPAI, and the country is not regionalized(^2) for HPAI</td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>An APHIS-defined EU Poultry Trade Region(^4)</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Free of ND and HPAI</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ruminant</td>
<td>◆ Bison ◆ Cattle</td>
<td></td>
<td>Commercially packaged and labeled(^6) and contained in unopened containers or packages</td>
<td>Not as listed above</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
</tbody>
</table>
### If the importation is:

<table>
<thead>
<tr>
<th>If the product was derived from:</th>
<th>And is:</th>
<th>And the country or region of origin is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 lbs (22.7 kg) or less (cont.)</td>
<td>Ruminant (cont.)</td>
<td>◆ Caprine (goats) ◆ Ovine (sheep) ◆ Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo) 6</td>
<td>Commercially packaged and labeled 6 and contained in unopened containers or packages</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Swine</td>
<td></td>
<td></td>
<td>Commercially packaged and labeled 6 and contained in unopened containers or packages</td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

### Footnotes:

1. A certificate signed by a full-time, salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimal internal temperature of 74 °C (165 °F).

2. In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3. Contact the local PPQ-AQI-VMO veterinarian or a PPQ-QPAS-ADE-HQ staff veterinarian for current information on VS-defined areas for regionalization.

3. Commercial poultry shipment from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the shipment must be accompanied by a VS permit.

4. APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

5. For a product in passenger baggage, if the commercially prepared label cannot be easily translated or the product information cannot be determined through passenger interview, the product must be refused entry.

6. Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

---

### Importations of Parma Ham in Passenger Baggage

If a Parma ham is offered for importation in passenger’s baggage, it **must** comply with requirements for Parma hams as outlined in Swine Products on page 3-19-1.
Importations of Bouillon Cubes or Granules and Dry Soup Mixes

Use Table A-1-3 for regulating importations of bouillon cubes or granules and dry soup mixes arriving in passenger baggage. Dry soup mixes are dehydrated soup mixes containing meat. Some mixes contain rice or pasta; some are just a powder mixture. All mixes must be commercially prepared. Directions for preparing the soup must only be adding hot water, or adding water followed by a microwave treatment.

**EXAMPLE**

The directions may say to empty the contents of one envelope into a mug or large cup, add boiling water, etc.

The directions must not include cooking. The meat may be in a powder form or in dried pieces the size of bouillon cubes or silver dollars. Ingredients may all be in one package or envelope, or may be in a bowl or cup with some of the ingredients in separate envelopes within the bowl or cup.

The purpose for allowing a reasonable amount of soup mixes (as per requirements in Table A-1-3) for personal consumption while traveling is to deter individuals from importing commercial quantities for resale. A family of two coming into the United States for several weeks with a case of soup mixes for their consumption would be reasonable.

### Table A-1-3 Bouillon Cubes or Granules and Dry Soup Mixes in Passenger Baggage (page 1 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And contains:</th>
<th>And is:</th>
<th>And the country or region of origin is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 lbs (22.7 kg) or less</td>
<td>◆ Game birds ◆ Poultry ◆ Other birds (includes products with egg)</td>
<td></td>
<td></td>
<td>Is appropriately certified(^1)</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with ND</td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Affected with HPAI, and the country is regionalized(^2) for HPAI</td>
<td></td>
<td>Labeled as being from regionalized(^2) zones affected with HPAI</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Is appropriately certified(^1)</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Not labeled as being from regionalized(^2) zones affected with HPAI</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
</tbody>
</table>
### Appendix A  Guide to Entry Status of Animal Products in Passenger Baggage

Importations of Bouillon Cubes or Granules and Dry Soup Mixes

#### Table A-1-3  Bouillon Cubes or Granules and Dry Soup Mixes in Passenger Baggage (page 2 of 2)

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And contains:</th>
<th>And is:</th>
<th>And the country or region of origin is:</th>
<th>And the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 lbs (22.7 kg) or less (cont.)</td>
<td>♦ Game birds ♦ Poultry ♦ Other birds (includes products with egg) (cont.)</td>
<td></td>
<td>Affected with HPAI, and the country is not regionalized$^e$ and$^f$ for HPAI</td>
<td>Is appropriately certified$^i$</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>An APHIS-defined EU Poultry Trade Region$^i$</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Free of ND and HPAI</td>
<td>Commerically packaged and labeled$^g$ and contained in <strong>unopened</strong> containers or packages</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not listed as above</td>
</tr>
<tr>
<td>Ruminant</td>
<td>♦ Bison ♦ Cattle ♦ Negligible risk ♦ Controlled risk ♦ Undetermined risk</td>
<td></td>
<td>Commerically packaged and labeled$^g$ and contained in <strong>unopened</strong> containers or packages</td>
<td></td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not listed as above</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>♦ Caprine (goats) ♦ Ovine (sheep) ♦ Ruminant—other (RO) (i.e., camelid, cervid, yak, water buffalo)$^e$</td>
<td>Commerically packaged and labeled$^g$ and contained in <strong>unopened</strong> containers or packages</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not listed as above</td>
</tr>
<tr>
<td>Swine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>
Appendix A  Guide to Entry Status of Animal Products in Passenger Baggage

Importations of Milk and Other Dairy Products in Passenger Baggage

The majority of milk and dairy products from FMD-free countries are restricted, and therefore must be accompanied by proof of origin: package label; written documentation; proof of travel (passport or travel itinerary); origin of flight; receipt of sale; CBP document (based on the officer’s interview of the traveler); or a certificate. If it is determined the milk or dairy product is from an FMD-free country, it can be released.

**NOTICE**

Milk and dairy products from FMD S/R regions are regulated the same as milk and dairy products from FMD-free countries, as FMD S/R applies only to meat and meat products.

The majority of milk products from FMD-affected countries are prohibited, however, there are some exceptions, as follows:

- Liquid milk and milk products intended for use by infants or very young children are admissible if in a reasonable or small quantity for several days’ use; these products can be RELEASED
- Products containing powdered or dry milk obviously for human use (soup mixes, drink mixes, baking mixes, baby/infant formula, and similar products) in small quantity and prepackaged, labeled in individual serving packages, normal retail-size packages, or packed for distribution in institutional sizes; these products can be RELEASED
For all other milk and dairy products, regulate the consignment as a commercial/cargo entry, see Milk/Milk Products on page 3-14-1.

Irish Pork Purchased at Dublin and Shannon Airports

Table A-1-4 Irish Pork Purchased at Dublin and Shannon Airports

<table>
<thead>
<tr>
<th>If the pork:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is accompanied by a copy of Ireland’s Meat and Meat Products for Export to the USA Certificate and an original cash register receipt</td>
<td>From an approved plant(^1)</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Not from an approved plant</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Lacks the certificate and/or the original receipt</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


Pork Skins or Rinds (Chicharrones) In Passenger Baggage

Cooked pork skins or rinds (called chicharrones in Spanish) in passenger baggage from other than regions affected with ASF, CSF, FMD, or SVD are admissible if, upon inspection, it is determined the cooked pork skins have been thoroughly cooked. The pork skins or rinds must be crisp and should easily crumble when bent.

Table A-1-5 Pork Skins or Rinds (Chicharrones) in Passenger Baggage

<table>
<thead>
<tr>
<th>If the country or region of export is:</th>
<th>And the importation:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free of ASF, CSF, FMD, and SVD</td>
<td>Is appropriately certified(^1) or (^2)</td>
<td>RELEASE</td>
</tr>
<tr>
<td>Affected with ASF, CSF, FMD, or SVD</td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>CSF/SR, or FMD/SR, or SVD/SR</td>
<td>Are thoroughly cooked to crispness and break easily when bent</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Do not appear to have been thoroughly cooked as evidenced by not breaking easily when bent</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

\(^1\) A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on a foreign meat inspection certificate or contained in a separate document) stating the pork skins were cooked in oil for at least 80 minutes when oil temperature was consistently maintained at a minimum temperature of 114 °C.

\(^2\) A meat inspection certificate prescribed in 9 CFR § 327.4 and additional certification (placed on a foreign meat inspection certificate or contained in a separate document) stating the pork skins were dry-cooked at a minimum temperature of 260 °C for approximately 210 minutes, after which the pork skins were cooked in hot oil (deep fried) at a minimum temperature of 104 °C for an additional 150 minutes.
# Pork in Cooked, Prepared Food from Mexico

## Table A-1-6  Cooked, Prepared Food Containing Pork from Mexico in Passenger Baggage

<table>
<thead>
<tr>
<th>If entering at a:</th>
<th>And the pork is:</th>
<th>And in:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land border port</td>
<td>Thoroughly cooked throughout (i.e., carnitas, cooked meat in sandwiches, empanadas, tamales, and tacos)</td>
<td>Small quantities¹ (like a day’s lunch) for personal use when accompanying the person</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Not thoroughly cooked, uncooked, or cured and dried</td>
<td>Larger quantities (in passenger’s baggage, more than a day’s lunch, or a commercial consignment)</td>
<td>1. SEIZE the product 2. If appropriate, ISSUE a civil penalty (spot settlement)</td>
</tr>
<tr>
<td>Other than at a land border port</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹ As a guideline for small quantities for a day’s lunch, use quantities of up to 6 tacos or 6 empanadas per person, or up to 1 dozen tamales per person, or an equivalent combination of tacos, empanadas, tamales, carnitas, etc. per person. These are guidelines only and specific amounts are to be determined by the CBP–Agriculture Specialist or CBP Officer clearing the passenger.

## Unprocessed Game Bird Carcasses

**WARNING**

Examine the baggage or container with the trophy to ensure it is intact and not leaking or damaged in any way. All importations of restricted animal products or byproducts must be in sturdy, leakproof containers. If the baggage or container is broken or leaking, please refer to Table 2-2-4 on page 2-2-12.

## Table A-1-7  Unprocessed Game Bird Carcasses in Passenger Baggage

<table>
<thead>
<tr>
<th>If the passenger is arriving from a country known to be:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected with HPAI only or in combination with ND</td>
<td></td>
<td>SEE Table 3-20-3</td>
</tr>
<tr>
<td>Affected with ND only</td>
<td>The bird has been eviscerated (gutted) and the feet and head have been removed and has intact feathers on one wing</td>
<td>RELEASE¹</td>
</tr>
<tr>
<td></td>
<td>The bird has <strong>not</strong> been eviscerated (gutted), head or feet have <strong>not</strong> been removed, or does not have intact feathers on one wing</td>
<td>SEE Table 3-20-3</td>
</tr>
<tr>
<td>An APHIS-defined EU Poultry Trade Region²</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Free of HPAI and ND</td>
<td></td>
<td>RELEASE¹</td>
</tr>
</tbody>
</table>
1 If accompanied by adequate proof of origin. Documentary evidence of the country from which the product originates, e.g., a bill of lading, certificate of origin, invoice, label, document on official letterhead prepared by the manufacturer, seller, or shipper, or an official certificate issued by a veterinarian representing the national government of the region of export certifying the country of origin.

2 APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

### Birds’ Nests in Passenger Baggage

#### Table A-1-8  Birds’ Nests in Passenger Baggage (page 1 of 2)

<table>
<thead>
<tr>
<th>If the birds’ nests are:</th>
<th>And the country or region of export is:</th>
<th>And the importation:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edible</td>
<td>Affected with ND or HPAI</td>
<td>Is accompanied by a VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>Is appropriately certified¹</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>An APHIS-defined EU Poultry Trade Region²</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Free of both ND and HPAI</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

#### Inedible

<table>
<thead>
<tr>
<th>Affected with ND or HPAI</th>
<th>Is accompanied by VS permit</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Lacks VS permit</td>
<td>Is appropriately certified¹</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lacks certification</td>
<td>REFUSE ENTRY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>An APHIS-defined EU Poultry Trade Region²</td>
<td>Is accompanied by VS permit</td>
<td></td>
<td></td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
</tbody>
</table>
Appendix A  Guide to Entry Status of Animal Products in Passenger Baggage

Moon Cakes in Passenger Baggage

Moon cakes containing meat should be regulated according to the species.

Table A-1-9  Moon Cakes in Passenger Baggage (page 1 of 2)

<table>
<thead>
<tr>
<th>If the product:</th>
<th>And the country or region of origin is:</th>
<th>And the importation is:</th>
<th>And if, upon inspection, the egg/egg yolks:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is in passenger baggage and does not contain egg/egg yolk and does not contain meat</td>
<td></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Is in passenger baggage and contains egg/egg yolk</td>
<td>Affected with ND</td>
<td>Appears thoroughly cooked</td>
<td>Does not appear thoroughly cooked</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Affected with HPAI and the country is regionalized for HPAI and 2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Labeled as being from regionalized zones affected with HPAI</td>
<td>Appears thoroughly cooked</td>
<td>Does not appear thoroughly cooked</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td>Not labeled as being from regionalized zones affected with HPAI</td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>Affected with HPAI and the country is not regionalized for HPAI and 2</td>
<td>Appears thoroughly cooked</td>
<td>Does not appear thoroughly cooked</td>
<td>REFUSE ENTRY</td>
</tr>
</tbody>
</table>

1 A certificate signed by a full-time, salaried veterinarian of the government agency responsible for animal health in the region specifying the articles were cooked throughout to reach a minimal internal temperature of 74 °C (165 °F).

2 APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).
### Table A-1-9 Moon Cakes in Passenger Baggage (page 2 of 2)

<table>
<thead>
<tr>
<th>If the product:</th>
<th>And the country or region of origin is:</th>
<th>And the importation is:</th>
<th>And if, upon inspection, the egg/egg yolks: Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is in passenger baggage and contains egg/egg yolk (cont.)</td>
<td>An APHIS-defined EU Poultry Trade Region(^1)</td>
<td>Is accompanied by VS permit</td>
<td>RELEASE or CONTROL as specified on the permit</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lacks VS permit</td>
<td>Appear thoroughly cooked</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Does not appear thoroughly cooked</td>
</tr>
<tr>
<td></td>
<td>Free of HPAI and ND</td>
<td></td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Is in passenger baggage and contains meat and the product meets entry requirements for any egg ingredients</td>
<td></td>
<td></td>
<td>REGULATE product according to meat species</td>
</tr>
</tbody>
</table>

---

1 In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3. Contact the local PPQ–APHIS–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalization.

2 Personal-use shipments of poultry in passenger baggage from regionalized countries must indicate the region of origin to ensure the poultry does not originate from an HPAI-affected area (VS-restricted zone) in the country. If the region of origin in the country cannot be determined, the shipment must be accompanied by a VS permit.

3 APHIS-defined EU Poultry Trade Region is comprised of the European Union Member States: Austria; Belgium; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales).

### Table A-1-10 Definitions of Abbreviations and Headings

**ASF.** African swine fever

**BSE.** bovine spongiform encephalopathy

**CSF.** classical swine fever (also known as hog cholera (HC))

**CSF/SR.** classical swine fever free but with special requirements to apply; applies only to meat, meat products, and edible meat byproducts

**Cured and dried.** If the cured and dried meat is coming from a country affected with diseases of concern, the meat requires official certification; however, noncommercial consignments being given a certificate from the exporting country is unlikely. If meat accompanied by a valid certificate is encountered, handle the meat as if the meat were a commercial/cargo consignment. Use the Reference section for meat in this manual.
FMD. foot-and-mouth disease

FMD/SR. foot-and-mouth disease free but with special requirements to apply; applies only to meat, meat products, and edible meat byproducts

HPAI\(^1\). highly pathogenic avian influenza

ND. Newcastle disease

ND/SR. Newcastle disease free but with special requirements to apply; applies only to meat, meat products, and edible meat byproducts

SVD. swine vesicular disease

SVD/SR. swine vesicular disease free but with special requirements to apply; applies only to meat, meat products, and edible meat byproducts

Table A-1-10 Legend

E. the importation is admissible with adequate proof of origin. Adequate proof of origin is documentary evidence of the origin of an animal product. Examples include meat inspection certificate, certificate of origin, bill of lading, invoice, package label, proof of travel (passport or travel itinerary), origin of flight, receipt of sale, CBP document (based on the officer’s interview of the traveler), or document on official letterhead prepared by the manufacturer, shipper, or seller

P. prohibit the entry of the importation unless the product complies with the import requirements for commercial/cargo shipments as outlined in the applicable Reference section

(). abbreviations within parentheses indicate dependent States and the country of their dependence

EXAMPLE The entry for Bonaire a Dependent State of the Netherlands is Bonaire (the Netherlands).

X. disease status is known to be present in the region or country

---

\(^1\) In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. See Table C-1-1 on page C-1-3. Contact the local PPQ–AQI–VMO or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalization.
Table A-1-10 Legend

**NOTICE**

If any product in passenger baggage meets requirements for a commercial/cargo consignment, the passenger baggage product is enterable, even if the product is coded “P” (prohibited) in Table A-1-10.

Table A-1-10 Guide to Entry Status of Non-Shelf-Stable¹ Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 1 of 10)

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Cured and dried</td>
<td>Fresh (chilled or frozen)</td>
</tr>
<tr>
<td>Afghanistan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Africa (except Benin, Burkina Faso, Cameroon, Côte d’Ivoire, Djibouti, Egypt, Ghana, Namibia, Niger, Nigeria, South Africa, South Sudan, Sudan, Togo, Uganda, and Zimbabwe—these countries are listed individually in this table)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Albania</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Andorra</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Anguilla (United Kingdom)</td>
<td>P</td>
<td>P</td>
<td>E</td>
</tr>
<tr>
<td>Antigua and Barbuda</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Argentina</td>
<td>P</td>
<td>P</td>
<td>E</td>
</tr>
<tr>
<td>Armenia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Aruba (the Netherlands)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Australia</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Austria</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Azerbaijan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Bahamas</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Bahrain</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
</tbody>
</table>

For a current list of foreign countries and their disease status, see Appendix C.
Table A-1-10 Guide to Entry Status of Non-Shelf-Stable¹ Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 2 of 10)

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Cured and dried</td>
<td>Fresh (chilled or frozen)</td>
</tr>
<tr>
<td>Bangladesh</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Barbados</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Belarus</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Belgium</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Belize</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Benin</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Bermuda (United Kingdom)</td>
<td>E⁴</td>
<td>E⁴</td>
<td>E⁴</td>
</tr>
<tr>
<td>Bhutan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Bonaire (the Netherlands)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Bosnia and Herzegovina</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Brazil</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Brunei Darussalam</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Bulgaria</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Burkina Faso</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Cambodia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Cameroon</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Canada</td>
<td>E⁴</td>
<td>E⁴</td>
<td>E⁴</td>
</tr>
<tr>
<td>Cayman Islands (United Kingdom)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Central America (except Belize, Costa Rica, and Panama—these countries are listed individually in this table)</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Channel Islands⁶ (United Kingdom)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Chile</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
</tbody>
</table>

For a current list of foreign countries and their disease status, see Appendix C.
### Table A-1-10 Guide to Entry Status of Non-Shelf-Stable Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 3 of 10)

<table>
<thead>
<tr>
<th>Region or Country</th>
<th>Ruminant</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th>Swine</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th>Poultry/eggs</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Cured and dried</td>
<td>Fresh (chilled or frozen)</td>
<td>Cured and dried</td>
<td>Cooked, perishable</td>
<td>Fresh (chilled or frozen)</td>
<td>Cured, perishable</td>
<td>Fresh (chilled or frozen)</td>
<td>Cured and dried meat or preserved eggs</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>China, People’s Republic of</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cook Islands (New Zealand)</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Costa Rica</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Côte d’Ivoire</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Croatia</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cuba</td>
<td>All agricultural products are presently under embargo by Executive Order</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curacao</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cyprus</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Czechia (formerly Czech Republic)</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Denmark</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Djibouti</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dominica</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dominican Republic</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Faroe Islands (Denmark)</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fiji</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Finland</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>France</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>French Guiana (France)</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>French Polynesia (France)</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td>E</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>French Southern Territories</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Georgia</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td>P</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For a current list of foreign countries and their disease status, see Appendix C.
### Table A-1-10  Guide to Entry Status of Non-Shelf-Stable Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 4 of 10)

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Fresh (chilled or frozen)</td>
<td>Cured and dried</td>
</tr>
<tr>
<td>Germany</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Ghana</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Gibraltar (United Kingdom)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Greece</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Greenland (Denmark)</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Grenada</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Guadeloupe (France)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Guyana</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Haiti</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Holy See</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Hong Kong (administrative region of China)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Hungary</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Iceland</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>India</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Indonesia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Iran, Islamic Republic of</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Iraq</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Ireland, Northern</td>
<td>See Northern Ireland</td>
<td>See Northern Ireland</td>
<td>See Northern Ireland</td>
</tr>
<tr>
<td>Ireland</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Isle of Man</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Israel</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Italy</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Jamaica</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Japan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
</tbody>
</table>

For a current list of foreign countries and their disease status, see Appendix C.
### Table A-1-10 Guide to Entry Status of Non-Shelf-Stable\(^1\) Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 5 of 10)

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Cured and dried</td>
<td>Fresh (chilled or frozen)</td>
</tr>
<tr>
<td>Jordan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Kazakstan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Kiribati</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Korea, the Demo-</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>cratic People’s</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Republic of (North</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Korea)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Korea, the Republic</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>of (South Korea)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kosovo</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Kuwait</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Krygyzstan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Lao, People’s Dem-</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>ocratic Republic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Laos)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latvia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Lebanon</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Liechtenstein</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Lithuania</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Luxembourg</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Macao (special adminis-</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>trative region of China)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Macedonia, Repub-</td>
<td>See North Macedonia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>lic of</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Malaysia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Maldives</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Malta</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Marshall Islands</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Martinique (France)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
</tbody>
</table>

For a current list of foreign countries and their disease status, see Appendix C.
Table A-1-10 Guide to Entry Status of Non-Shelf-Stable Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 6 of 10)

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Cured and dried</td>
<td>Fresh (chilled or frozen)</td>
</tr>
<tr>
<td>Mayotte (dependent State of France, but agricultural ties are with Africa)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Mexico</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Micronesia, Federated States of (comprised of Caroline Islands except Palau) Kosrae, Pohnpei (Ponape), Chuuk (Truk), and Yap</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Moldova, Republic of</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Monaco</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Mongolia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Montenegro</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Montserrat (United Kingdom)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Myanmar</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Namibia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Nauru</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Nepal</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Netherlands, The</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>New Caledonia (France)</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>New Zealand</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Niger</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Nigeria</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Niue (New Zealand)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Norfolk Island (Australia)</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
</tbody>
</table>

For a current list of foreign countries and their disease status, see Appendix C.
Table A-1-10 Guide to Entry Status of Non-Shelf-Stable Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 7 of 10)

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Cured and dried</td>
<td>Fresh (chilled or frozen)</td>
</tr>
<tr>
<td>North Macedonia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Northern Ireland</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Norway</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Oman</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Pakistan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Palau</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Palestinian Authority, Occupied</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Palestinian Autonomous Territories</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Panama</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Papua New Guinea</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Philippines</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Poland</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Portugal</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Qatar</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Réunion (dependent State of France, but agricultural ties are with Africa)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Romania (Rumania)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Russian Federation</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Saba (the Netherlands)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Saint Barthélemy (France)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
</tbody>
</table>

For a current list of foreign countries and their disease status, see Appendix C.
Table A-1-10 Guide to Entry Status of Non-Shelf-Stable Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 8 of 10)

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked</td>
<td>Cured</td>
<td>Fresh (chilled or frozen)</td>
</tr>
<tr>
<td>Saint Helena, Ascension, and Tristan da Cunha (dependent State of United Kingdom, but agricultural ties are with Africa)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Saint Kitts and Nevis</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Saint Lucia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Saint Martin (France)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Saint Pierre and Miquelon (France)</td>
<td>E¹</td>
<td>E¹</td>
<td>E¹</td>
</tr>
<tr>
<td>Saint Vincent and the Grenadines</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Samoa</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>San Marino</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Scotland</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Serbia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Singapore</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Sint Eustatius (the Netherlands)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Sint Maarten (Netherlands)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Slovakia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Slovenia</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Solomon Islands</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
</tbody>
</table>
Table A-1-10  Guide to Entry Status of Non-Shelf-Stable\(^1\) Meat, Poultry Meat, Egg and Their Products in Passenger Baggage (page 9 of 10)

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Cured and dried</td>
<td>Fresh (chilled or frozen)</td>
</tr>
<tr>
<td>South America (except Argentina, Brazil, Chile, French Guiana, and Suriname—these countries are listed separately in this table)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>South Africa, Republic of</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>South Korea</td>
<td>See Korea, the Republic of (South Korea)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Sudan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Spain</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Sri Lanka</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Sudan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Suriname</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Svalbard and Jan Mayan (Norway)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Sweden</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Switzerland</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Syrian Arab Republic (Syria)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Tahiti(^5) (France)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Taiwan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Tajikistan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Thailand</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Timor-Leste</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Togo</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Tonga</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Trinidad and Tobago</td>
<td>E</td>
<td>E</td>
<td>E</td>
</tr>
<tr>
<td>Turkey</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
</tbody>
</table>

For a current list of foreign countries and their disease status, see Appendix C
Appendix A  Guide to Entry Status of Animal Products in Passenger Baggage

Table A-1-10 Legend

For a current list of foreign countries and their disease status, see Appendix C

<table>
<thead>
<tr>
<th>Region or country</th>
<th>Ruminant</th>
<th>Swine</th>
<th>Poultry/eggs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cooked, perishable</td>
<td>Cured and dried</td>
<td>Fresh (chilled or frozen)</td>
</tr>
<tr>
<td>Turkmenistan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Turks and Caicos Islands (United Kingdom)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Tuvalu</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Uganda</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Ukraine</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>United Kingdom of Great Britain and Northern Ireland</td>
<td>See England, the Isle of Man, Northern Ireland, Scotland, and Wales listed individually in this table</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uzbekistan</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Vanuatu</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Viet Nam</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Virgin Islands, British (United Kingdom)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Wales</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Wallis and Futuna Islands (France)</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Yemen</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
<tr>
<td>Zimbabwe</td>
<td>P</td>
<td>P</td>
<td>P</td>
</tr>
</tbody>
</table>

1 Includes Asian-origin meat snack products (see Notice Box on page A-1-4).

2 If product is cooked, perishable meat or meat products, or is or contains cooked, perishable egg/egg products, the product is enterable in passenger baggage if, upon visual inspection, Customs and Border Protection (CBP) officials confirm the poultry meat and poultry meat products or egg/egg products appear "thoroughly cooked" throughout. If not appearing "thoroughly cooked" throughout, regulate as commercial/cargo; see Table 3-2-2 on page 3-2-3.

3 Except fresh (chilled or frozen) game birds (including certain ducks, geese, pigeons, doves, free-flying quail, wild grouse, and wild pheasants). Hunters should have documentation demonstrating proof of Argentinean origin for their game birds (i.e., Argentinean hunting license/permit, game farm receipt, outfitter receipt, or other documentation provided by the game farm or outfitter, etc.).

4 Ruminant material in passenger baggage (i.e., bovine, camelid, cervid, caprine, and ovine) is enterable. Personal amounts of ruminant material, ruminant meat or foods containing ruminant meat or meat products (e.g., bovine, camelid, cervid, caprine, and ovine) in passenger baggage is enterable. No import permit or other documentation is required.
Appendix A  Guide to Entry Status of Animal Products in Passenger Baggage
Medications, Dietary Supplements, and Nutraceuticals in Passenger Baggage

5 Personal-use shipments of poultry from Canada in passenger baggage are subject to regulation for HPAI.

6 The Channel Islands are comprised of the zones of Guernsey and Jersey.

7 French Polynesia is comprised of Austral Islands, Gambier Islands, Marquesas Islands, Society Archipelago (whose principal island is Tahiti), and Tuamotu Islands.

8 If cured and dried pork products, see Table 3-19-2 on page 3-19-6.

9 Beef purchased in Japan entering in passenger baggage is allowed entry if the beef is accompanied by the required three (3) certificates and if the total weight of the beef is no more than 50 pounds, see Table A-1-13.

10 If from other than the HPAI-affected Japan Prefectures listed in the USDA–APHIS Imports, Temporary Restrictions, Japan—Avian Commodities document at https://www.aphis.usda.gov/animal_health/downloads/import/import-alert-hpai-japan.pdf and if the product is cooked, perishable poultry meat or meat products, or is or contains cooked, perishable egg/egg products, the product is enterable in passenger baggage if, upon visual inspection, Customs and Border Protection (CBP) officials, confirm the poultry meat or poultry meat products or egg/egg products appear "thoroughly cooked" throughout. If from the HPAI-affected Japan Prefectures listed in the USDA–APHIS Imports, Temporary Restrictions, Japan—Avian Commodities document at https://www.aphis.usda.gov/animal_health/downloads/import/import-alert-hpai-japan.pdf and not appearing "thoroughly cooked" throughout, regulate as commercial/cargo; see Table 3-2-2 on page 3-2-3.


12 If small quantities for personal use when accompanying the person, see Table A-1-6.

13 The island of Saint Martin is divided: the northern three-fifths form the French collectivity of Saint Martin, while the southern two-fifths form the autonomous territory of the Netherlands called Sint Maarten.

14 If a Serrano ham, Iberian ham, Iberian pork shoulder, or an Iberian pork loin, see Table 3-19-2 on page 3-19-6.

15 If from other than the Cantons of Jura and/or Zürich, Switzerland, the product can be released. If from the Cantons of Jura and/or Zürich, Switzerland, and if the product is cooked, perishable poultry meat or meat products, or is or contains cooked, perishable egg/egg products, the product is enterable in passenger baggage if, upon visual inspection, Customs and Border Production (CBP) officials confirm the poultry meat or poultry meat products or egg/egg products appear “thoroughly cooked” throughout. If from the Cantons of Jura and/or Zürich, Switzerland and not appearing “thoroughly cooked” throughout, regulate as commercial/cargo; see Table 3-2-2 on page 3-2-3.

16 If from other than the Cantons of Jura and/or Zürich, Switzerland, the product is enterable in passenger baggage. If from the Cantons of Jura and/or Zürich, Switzerland, the product is prohibited in passenger baggage.

Medications, Dietary Supplements, and Nutraceuticals in Passenger Baggage

When prescription medications/medicines are declared or found in passenger baggage, follow the guidelines on the CBP website for medications at https://help.cbp.gov/s/article/Article-1160?language=en_US. Refer questions about prescription medicines and nonprescription medicines to the FDA.

When dietary supplements and nutraceuticals are declared or found in passenger baggage, see Table 3-11-2 on page 3-11-4.
Shell Eggs (with Egg White and Egg Yolk Removed) in Passenger Baggage

Egg shells (with egg white and egg yolk removed) in passenger baggage may be decorated, etched, or painted or may contain confetti, toys, or other unregulated items (e.g., cascarones, chocolate filled, etc.). To regulate egg shells arriving in passenger baggage, see Table 3-2-11 on page 3-2-23.

Special Guidelines for Wild Game Meat

These guidelines are solely for hunter-harvested game meat of bovine (e.g., cattle, bison), ovine (e.g., bighorn sheep), porcine (e.g., wild boar), caprine (e.g., mountain goats, mountain sheep, musk ox), and cervid (e.g., caribou, deer, elk, moose) origin for the hunter’s own personal use and accompanied by a valid hunting license or other appropriate documentation.

<table>
<thead>
<tr>
<th>Table A-1-11 Hunter-Harvested Wild Game Meat (page 1 of 3)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>If the wild ruminant is:</strong></td>
</tr>
<tr>
<td>◆ Bison ◆ Cattle</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Cervid (caribou, deer, elk, moose)</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
### Table A-1-11 Hunter-Harvested Wild Game Meat (page 2 of 3)

<table>
<thead>
<tr>
<th>If the wild ruminant is:</th>
<th>If the country or region of export is:</th>
<th>And if the meat imported is:</th>
<th>And is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cervid (caribou, deer, elk, moose) (cont.)</td>
<td></td>
<td>◆ Free of FMD  ◆ Free of FMD, but FMD/SR (cont.)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>◆ Fresh or fresh frozen dressed carcass 4  ◆ Fresh or fresh frozen meat, with or without bone 2  ◆ Fresh ground or fresh ground frozen sausage 2  ◆ Cooked or cured and dried (includes jerky and cured or dried sausages) 2 (cont.)</td>
<td></td>
<td>Lacks proof of species</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Affected with FMD only</td>
<td></td>
<td>Not as identified above</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Caprine (goat, musk ox)  ◆ Ovine (sheep)</td>
<td>◆ Free of FMD  ◆ Free of FMD, but FMD/SR</td>
<td></td>
<td>Hunter harvested</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>◆ Fresh or fresh frozen dressed carcass 4  ◆ Fresh or fresh frozen meat, with or without bone 2  ◆ Fresh ground or fresh ground frozen sausage 2  ◆ Cooked or cured and dried (includes jerky and cured or dried sausages)</td>
<td></td>
<td>Lacks documentation</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Farmed, hunter harvested</td>
<td>Is appropriately documented</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Not as identified above</td>
<td></td>
<td>Lacks documentation</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td>Swine (boar)</td>
<td></td>
<td>◆ Part of the APHIS-defined European CSF region 6  ◆ Part of the European Union for ASF 7  ◆ Affected with ASF, CSF, FMD, or SVD</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
These guidelines are for trophies of free-ranging and wild ovine and caprine, including mountain goats, mountain sheep, and musk ox hunted in Canada. Table A-1-12 below also includes free-ranging and farmed wild cervid and ruminant–other species.

Trophies from nonruminant animals (bears, boars, mountain lions, and wolves), hunted in Canada are unrestricted as are trophies from cervids.
(caribou, deer, elk, moose, and reindeer) and ruminants–other with proof of Canadian origin.

Table A-1-12 Free-Ranging and Farmed Wild Hunting Trophies from Canada (page 1 of 3)

<table>
<thead>
<tr>
<th>If the trophy is:</th>
<th>And is:</th>
<th>And:</th>
<th>And:</th>
<th>And the quantity imported:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bovine</td>
<td>Fully taxidermy finished</td>
<td></td>
<td></td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td>Caprine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ovine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not fully taxidermy finished</td>
<td>Hides, skins, and capes</td>
<td>Head is attached</td>
<td>Skull and contents have been removed</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other than above</td>
<td>Are offered for entry as trophies and are clean, dry, and free of undried pieces of flesh, hide, and sinew</td>
<td>A maximum of two skulls or bones</td>
<td>More than two skulls or bones</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Release if fully taxidermy finished
2. Hides, skins, and capes are not required for entry
3. Clean, dry, and free of undried pieces of flesh, hide, and sinew
4. Corresponds to the number authorized by the hunting license
5. Refuse entry to excess

Refuse entry: If more than two skulls or bones are offered for entry, refusal of entry is required.
### Table A-1-12 Free-Ranging and Farmed Wild Hunting Trophies from Canada (page 2 of 3)

<table>
<thead>
<tr>
<th>If the trophy is:</th>
<th>And is:</th>
<th>And is:</th>
<th>And:</th>
<th>And:</th>
<th>And the quantity imported:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Bovine</td>
<td>Not fully taxidermy finished (cont.)</td>
<td>Other than above (cont.)</td>
<td>Are offered as trophies and are not clean, not dried, and not free of undried pieces of flesh, hide, and sinew</td>
<td>◆ A maximum of two skulls or bones OR ◆ The quantity imported corresponds to the number authorized by the hunting license</td>
<td>Consigned to an approved establishment</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
<tr>
<td>◆ Caprine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Ovine (cont.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ More than two skulls or bones OR ◆ The quantity imported exceeds the number authorized by the hunting license</td>
<td>Consigned to an approved establishment</td>
<td>1. DO NOT RELEASE the HOLD 2. PROVIDE the importer with appropriate options (see Table 2-2-9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Are offered for consignment to a museum and are not clean, not dry, and not free of undried pieces of flesh, hide, and sinew</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. REFUSE ENTRY due to excess, and 2. AUTHORIZE shipment under seal to an approved establishment with VS Form 16-78, for a maximum of two skulls or bones, or for those not exceeding excess (see Appendix H to complete form)
### Table A-1-12 Free-Ranging and Farmed Wild Hunting Trophies from Canada (page 3 of 3)

<table>
<thead>
<tr>
<th>If the trophy is:</th>
<th>And is:</th>
<th>And:</th>
<th>And:</th>
<th>And the quantity imported:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ruminant–other (RO)&lt;sup&gt;7&lt;/sup&gt; (includes cervid, camelid, musk ox)</td>
<td>Proof of Canadian origin&lt;sup&gt;6&lt;/sup&gt;</td>
<td>Lacks proof of Canadian origin</td>
<td>Consigned to an approved establishment&lt;sup&gt;6&lt;/sup&gt;</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
<td>RELEASE</td>
</tr>
</tbody>
</table>

1. USDA–APHIS regulations allow for the unrestricted entry of fully taxidermy finished trophies. Fully taxidermy finished trophies are those trophies that have been professionally cleaned (free of dirt, blood, insects, putrid odors, etc.) and processed. Fully taxidermy finished trophies have been professionally prepared (may be stuffed and/or mounted) for the purpose of personal exhibition.

2. The cape is the pelt from the head, neck, and forepart of the animal used for mounting as a trophy.

3. USDA defines trophies as the bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass that can be used as a remembrance or souvenir of the hunt for personal use only. A copy of the importer’s hunting license/permit, or other documentation clearly demonstrating lawful possession of the trophy from the country of origin must be issued by the foreign government (at the Federal, Regional, or Department level), not by the outfitter. This documentation must be in English or must be accompanied by a government-endorsed English translation. This documentation should identify the animal species and, if applicable, indicate the quantity of animals allowed to be hunted. USDA limits the quantity of bone trophies allowed to be imported to those taken from two animals unless a greater quantity is authorized by the hunting license/permit or other documentation as indicated above. Bone trophies that do not meet the above conditions will be regulated according to individual species as a consignment of commercial bones.

4. A copy of the importer’s hunting license/permit or other documentation clearly demonstrating lawful possession of the trophy from Canada. The license/permit or other documentation must be issued by the Canadian government (at the Provincial, Tribal, or CFIA level) and not by the outfitter. This document should identify the animal species and, if applicable, indicate the quantity of animals allowed to be hunted. USDA limits the quantity of Canadian-origin, noncervid ruminant bone trophies allowed to be imported to those taken from two animals, unless a greater quantity is authorized by the hunting license/permit or other documentation as indicated above. Bone trophies that do not meet the above conditions will be regulated according to species as a consignment of commercial bones.

5. If a party of three hunters has a total of horns or skulls matching the number allowed on the hunters’ combined licenses, these horns or skulls are authorized entry (e.g., if the number allowed on each license is two, a combined total of six horns or skulls may be authorized entry for the three hunters). However, if the total number of horns and skulls exceeds the number allowed on the hunters’ combined licenses, prohibit entry to the excess amount. If the hunters will not volunteer which hunter has the extra skull(s), prohibit entry on the entire consignment. A VS special permit is no longer required.

6. USDA regulates antlers and other bony trophies for anthrax and other diseases.

7. Other RO species as defined in List of Animal Names and Their Classes on page B-1-1.

8. USDA has not imposed any restrictions on ruminant–other (includes cervid, camelid, musk ox, etc.) trophies from Canada because of BSE. Hunters may import ruminant–other trophies hunted in Canada without restriction. Hunters should have documentation demonstrating proof of Canadian origin for their ruminant–other trophies (i.e., Canadian hunting license/permit (Provincial, Tribal, or CFIA issued), game farm receipt, outfitter receipt, or other documentation provided by the game farm or outfitter, etc.).
Personal-Use Amounts of Canadian Ruminant Meat or Foods Containing Ruminant Meat or Meat Products (NOT Including Pet Foods)

The following products from Canada will be allowed in passenger baggage: personal-use amounts of ruminant meat or foods containing ruminant meat or meat products (i.e., bovine, camelid, cervid, caprine, and ovine) is enterable. No import permit or other documentation is required; this does not include pet food. To regulate pet food in passenger baggage, see Table A-1-14 on page A-1-39.

Personal-Use Amounts of Equine Meat or Foods Containing Equine Meat or Meat Products

Personal-use amounts of equine meat or meat products commercially packaged and labeled will be allowed in passenger baggage. No import permit or other documentation is required.

Veterinary Biologics in Passenger Baggage

Veterinary biologics, such as test kits for the diagnosis of animal disease, bacterins, vaccines and other injectables, toxins, and toxoids are authorized entry under a veterinary biological product permit issued by VS, Center for Veterinary Biologics. See Request for VS Permits, Table 2-4-5 on page 2-4-5.

Importations of Beef from Japan in Passenger Baggage

Beef, from Japan and purchased in Japan, that arrives in passenger baggage is enterable provided the amount of beef is no more than 50 pounds per person or the shipment is for personal use and provided the beef is accompanied by an original Export Quarantine Certificate (see Figure A-1-1 on page A-1-35) endorsed by an Animal Quarantine Service official, and a copy of the Attachment to the Export Quarantine Certificate (see Figure A-1-1 on page A-1-36) endorsed by a full-time, salaried veterinary official of Japan’s Ministry of Health, Labour, and Welfare (MHLW) or endorsed by a full-time, salaried veterinary official of Japan’s Ministry of Agriculture, Forestry, and Fisheries (MAFF), and a copy of MHLW’s Certificate for Export to United States; Official Meat-Inspection Certificate for Chilled/Frozen Meat and Meat Byproducts (see Figure A-1-2 on page A-1-37).
Table A-1-13  Beef from Japan in Passenger Baggage

<table>
<thead>
<tr>
<th>If:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Accompanied by the \textbf{original} Export Quarantine Certificate (see Figure A-1-1)\textsuperscript{1} \textbf{and}</td>
<td>\textbf{50 pounds or less} \textbf{and} for personal use</td>
<td>\textbf{RELEASE}</td>
</tr>
<tr>
<td>2. A \textbf{copy} of the Attachment to the Export Quarantine Certificate (see Figure A-1-1)\textsuperscript{2} \textbf{and}</td>
<td>\textbf{More than} 50 pounds \textbf{or not} for personal use</td>
<td>\textbf{REGULATE as commercial cargo and REFER to FSIS}</td>
</tr>
<tr>
<td>3. A \textbf{copy} of the Official Meat-Inspection Certificate for Chilled/Frozen Meat and Meat Byproducts\textsuperscript{2} (see Figure A-1-2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>\textbf{Not} accompanied by \textbf{all three} of the above certificates</td>
<td></td>
<td>\textbf{REFUSE ENTRY}</td>
</tr>
</tbody>
</table>

\textsuperscript{1} On the \textit{Export Quarantine Certificate}, the certificate uses the passenger's boarding pass as a verification document \textbf{instead} of listing the passenger's name (name of applicant) on the health certificate. Refer to the name of the passenger on the boarding pass. Paper and electronic versions (i.e., cellular phones, tablets, etc.) of the boarding pass are acceptable methods of verification. This includes those passengers who may have indirect flights with multiple layovers and may have multiple boarding passes. Do \textbf{not} attach the boarding pass or a copy of the boarding pass to the certificate.

\textsuperscript{2} The \textbf{original} Export Quarantine Certificate \textbf{must} contain the certificate number of the Attachment to the Export Quarantine Certificate and the certificate number of the Official Meat Inspection Certificate for Chilled/Frozen Meat and Meat Byproducts.

\textsuperscript{3} On the Attachment to the Export Quarantine Certificate, \textbf{only one} certificate number is required either from MHLW or MAFF. The information between consignor and consignee address on this form do \textbf{not} need to be filled in.

\textbf{NOTICE}

If a passenger is arriving with \textbf{more than} 50 pounds of beef or the shipment is \textbf{not} for personal use from Japan, regulate as commercial cargo and initiate procedures to forward \textbf{all} beef to FSIS in accordance with current port procedures for commercial shipments of meat arriving in passenger baggage. Ensure FSIS is notified of the arrival through the normal communication channels.
**Appendix A  Guide to Entry Status of Animal Products in Passenger Baggage**

**Importations of Beef from Japan in Passenger Baggage**

---

**Figure A-1-1  Example of Export Quarantine Certificate (page 1 of 2)**

![Export Quarantine Certificate](image)

---

**Table: Example of Export Quarantine Certificate**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Kind of article</strong></td>
<td>Beef</td>
</tr>
<tr>
<td><strong>Weight, Nos. of package or containers</strong></td>
<td>Kg, Box(es)</td>
</tr>
<tr>
<td><strong>Trade Mark</strong></td>
<td>ABCD-EFG123-4</td>
</tr>
<tr>
<td><strong>Kind of container or package</strong></td>
<td>Carton box</td>
</tr>
<tr>
<td><strong>Name and address of consignor</strong></td>
<td>Refer to the name of the passenger in the attached copy of the boarding pass.</td>
</tr>
<tr>
<td><strong>Name and address of consignee</strong></td>
<td>Refer to the name of the passenger in the attached copy of the boarding pass.</td>
</tr>
<tr>
<td><strong>Date &amp; place of shipment</strong></td>
<td>Refer to the date &amp; place of flight in the attached copy of the boarding pass.</td>
</tr>
<tr>
<td><strong>Name of ship or flight</strong></td>
<td>Refer to the flight No. in the attached copy of the boarding pass.</td>
</tr>
<tr>
<td><strong>Date &amp; condition of inspection</strong></td>
<td>It is certified that there has been no outbreak of rinderpest since 1952, foot &amp; mouth disease since 2011 and contagious bovine pleuropneumonia since 1942 in Japan.</td>
</tr>
</tbody>
</table>

---

**Farm Quarantine Service**

**Animal Quarantine Officer**

---

**Signature**

(Seal)
Attached to the export quarantine certificate

No. ______

I, the undersigned animal quarantine officer, hereby certify that:

1. The meat or other meat product covered by this certificate was derived from animals which have been slaughtered at the following establishment:
   (Name and Official Establishment Number of the Establishment)

2. The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in, a region listed in 9 CFR Part 94.1(a) as a region affected with rinderpest (RP) or foot-and-mouth disease (FMD).

3. The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine which originated in such a RP or FMD affected region, or meat or other animal products from a RP or FMD free region transported through a RP or FMD affected region except in containers sealed with serially numbered seals of the National Government of the nonaffected region of origin.

4. The meat or other animal product covered by this certificate was derived from animals born and raised in a region listed in 9 CFR Part 94.1(a) as free of RP and FMD and the meat or other animal product has never been in any region listed in which RP or FMD existed.

5. The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions in the certificate.

(Signature)
Animal Quarantine Officer

Figure A-1-1 Example of Attachment to the Export Quarantine Certificate (page 2 of 2)
Figure A-1-2 Example of Official Meat Inspection Certificate for Chilled/Frozen Meat and Meat Byproducts (page 1 of 2)
Appendix A  Guide to Entry Status of Animal Products in Passenger Baggage
Importations of Beef from Japan in Passenger Baggage

Figure A-1-2  Example of Official Meat Inspection Certificate for Chilled/Frozen Meat and Meat Byproducts (page 2 of 2)
Appendix A Guide to Entry Status of Animal Products in Passenger Baggage
Cooked Meat or Meat Products of Poultry and Fowl in Passenger Baggage

**Cooked Meat or Meat Products of Poultry and Fowl in Passenger Baggage**

If the product is cooked, perishable poultry the product is enterable in passenger baggage if, upon visual inspection, CBP officials confirm the poultry meat and poultry meat products appear “thoroughly cooked” throughout.

**Pet Food/Chews/Treats in Passenger Baggage**

Table A-1-14 Pet¹ and ² Food/Chews/Treats in Passenger Baggage (page 1 of 2)

<table>
<thead>
<tr>
<th>If the country of origin is:</th>
<th>And:</th>
<th>And is:</th>
<th>And:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>◆ Labeled as a product produced in Canada or the United States³</td>
<td>At a land border port</td>
<td>50 lbs (22.7 kg) or less per family</td>
<td>In commercially labeled packaging</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td>◆ Shelf stable without refrigeration⁴</td>
<td>Greater than 50 lbs (22.7 kg) per family</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not in commercially labeled packaging</td>
<td>REGULATE as a commercial shipment</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>At an airport or seaport</td>
<td>20 lbs (9 kg) or less per family</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not in commercially labeled packaging or not shelf stable without refrigeration</td>
<td>REGULATE as a commercial shipment</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Greater than 20 lbs (9 kg) per family</td>
<td></td>
</tr>
<tr>
<td>Other than Canada</td>
<td>Labeled as raw, dehydrated, freeze-dried, and/or sun-dried⁵</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not labeled as raw, dehydrated, freeze-dried, and/or sun-dried⁵</td>
<td>At a land border port</td>
<td>50 lbs (22.7 kg) or less per family</td>
<td>In commercially labeled packaging and shelf stable without refrigeration</td>
<td>RELEASE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Not in commercially labeled packaging or not shelf stable without refrigeration</td>
<td>REGULATE as a cargo shipment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Greater than 50 lbs (22.7 kg) per family</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹ Pet
² Food/Chews/Treats
³ Or the United States
⁴ Without refrigeration
⁵ Or the United States
⁶ Dehydrated, freeze-dried, and/or sun-dried
### Table A-1-14 Pet\(^1\) and Food/Chews/Treats in Passenger Baggage (page 2 of 2)

<table>
<thead>
<tr>
<th>If the country of origin is:</th>
<th>And:</th>
<th>And is:</th>
<th>And:</th>
<th>And is:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other than Canada (cont.)</td>
<td>Not labeled as raw, dehydrated, freeze-dried, and/or sun-dried(^5) (cont.)</td>
<td>At an airport or seaport</td>
<td>20 lbs (9 kg) or less per family</td>
<td>In commercially labeled packaging and shelf stable without refrigeration</td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Not in commercially labeled packaging or not shelf stable without refrigeration</td>
<td>REGULATE as a cargo shipment</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Greater than 20 lbs (9 kg) per family</td>
<td></td>
</tr>
</tbody>
</table>

1. A pet does **not** need to be present with the passenger/family. The original packaging can be opened if a pet is present; otherwise, the original packaging **must** be unopened. If a small amount of food is in a cage with dogs, cats, or laboratory animals, removing the pet food from the cage is **not** necessary.

2. Pets do **not** include all farm-raised animals to include, **but not** limited to: cattle; bison; cervids; swine; goats; sheep; equine; other hoofed animals (i.e., llamas, alpacas, antelope); poultry; game birds; and other fowl raised or maintained for the production of meat and other products for sport or for exhibition. Regulate livestock feed using Table 3-1-2 on page 3-1-10.

3. If the items are raw (**not** shelf stable without refrigeration), dehydrated, freeze-dried, or sun-dried, the items **must** be labeled as a product of Canada or the U.S. Items that are shelf stable without refrigeration may be labeled as a product of any country.

4. Items that **are** shelf stable without refrigeration may be labeled as a product of any country.

5. If the product label bears the words “dehydrated,” “freeze-dried,” or “sun-dried,” regulate as a cargo shipment. If these words appear **only** in the ingredient list, continue regulating according to this table.

### Antlers OTHER THAN Trophies in Passenger Baggage

#### Table A-1-15 Antlers OTHER THAN Trophies in Passenger Baggage\(^1\)

<table>
<thead>
<tr>
<th>If the quantity is:</th>
<th>And:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>A maximum of two sets</td>
<td>Clean, dry, and free of undried pieces of flesh, hide, and sinew</td>
<td></td>
<td>RELEASE</td>
</tr>
<tr>
<td></td>
<td><strong>Not</strong> clean, <strong>not</strong> dry, <strong>not</strong> free of undried pieces of flesh, hide, and sinew</td>
<td>Consigned to an approved establishment(^2)</td>
<td>AUTHORIZE shipment under seal with VS Form 16-78 (see Appendix H to complete form)</td>
</tr>
<tr>
<td>More than two sets</td>
<td></td>
<td><strong>Not</strong> consigned to an approved establishment</td>
<td>REFUSE ENTRY</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SEE Table 3-4-3</td>
</tr>
</tbody>
</table>

1. Includes found, shed antlers.

2. The approved establishment will treat for anthrax and other diseases.
Products for Personal Use Enterable in Passenger Baggage from Any Country

Table A-1-16  Products for Personal Use Enterable in Passenger Baggage from Any Country

<table>
<thead>
<tr>
<th>If the importation is:</th>
<th>And:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ Lard (rendered pork fat) or pork oil</td>
<td>Upon visual inspection of the label, Customs and Border Protection (CBP) officials can confirm that the product is lard, pork oil, tallow, schmaltz, or rennet/rennin and does not contain any other animal-origin ingredients</td>
<td>RELEASE</td>
</tr>
<tr>
<td>◆ Rennet or rennin for cheese making</td>
<td></td>
<td></td>
</tr>
<tr>
<td>◆ Schmaltz (rendered poultry fat)</td>
<td>Upon visual inspection of the label, Customs and Border Protection (CBP) officials cannot confirm that the product is lard, pork oil, tallow, schmaltz, or rennet/rennin or does not contain any other animal-origin ingredients</td>
<td>REGULATE as commercial/cargo shipping</td>
</tr>
<tr>
<td>◆ Tallow (rendered ruminant fat)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 Interview the passenger to determine how the product will be used.
Appendix B

List of Animal Names and Their Classes

Contents

Introduction  B-1-1
Animal Names and Their Classes  B-1-2

Introduction

Use this appendix to determine the class of an animal when all that is known is the animal’s name. This appendix lists common, foreign, and scientific names of animals. Scientific names are listed by genus and set in italics.

For each animal name, its class is identified by one of the following letters:

(H). horse

(P). poultry—poultry/birds: when appropriate, the animal name will be distinguished as a game bird

(RB). bovine (Bos indicus, Bos taurus, and Bison bison)

(RCO). ruminant—caprine and ovine

(RO). ruminant—other (includes camelid, cervid, yak, water buffalo, and Bos and Bison species not listed under bovine)

(NR). regulate as ruminant—other; although not a ruminant, can transmit ruminant diseases (e.g., FMD and bovine tuberculosis)

(S). swine

(NS). regulate as swine—although not a swine, can transmit swine diseases (e.g., FMD and CSF)

(O). other—represents a class of animal other than horse, poultry, ruminant, or swine; animal products and byproducts of other classes, either listed with an (O) or not listed, are not restricted by APHIS agricultural requirements
# Animal Names and Their Classes

## A

<table>
<thead>
<tr>
<th>Animal</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accipiter</td>
<td>(P)</td>
</tr>
<tr>
<td>Addax</td>
<td>(RO)</td>
</tr>
<tr>
<td>Addaxes</td>
<td>(RO)</td>
</tr>
<tr>
<td>Aepyceros</td>
<td>(RO)</td>
</tr>
<tr>
<td>African bush pigs</td>
<td>(S)</td>
</tr>
<tr>
<td>African water or river hogs</td>
<td>(S)</td>
</tr>
<tr>
<td>Afrikaane buffels</td>
<td>(RO)</td>
</tr>
<tr>
<td>Agneau</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Agnello</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Ak</td>
<td>(S)</td>
</tr>
<tr>
<td>Akhda</td>
<td>(H)</td>
</tr>
<tr>
<td>Alakud</td>
<td>(RO)</td>
</tr>
<tr>
<td>Alanes</td>
<td>(RO)</td>
</tr>
<tr>
<td>Alavanco</td>
<td>(P)</td>
</tr>
<tr>
<td>Albumen</td>
<td>(P)</td>
</tr>
<tr>
<td>Alcelaphus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Alces</td>
<td>(RO)</td>
</tr>
<tr>
<td>Alectoris</td>
<td>(P)</td>
</tr>
<tr>
<td>Alpacas</td>
<td>(RO)</td>
</tr>
<tr>
<td>American bison</td>
<td>(RB)</td>
</tr>
<tr>
<td>Ammodorcas</td>
<td>(RO)</td>
</tr>
<tr>
<td>Ammotragus</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Anade</td>
<td>(P)</td>
</tr>
<tr>
<td>Anadeja</td>
<td>(P)</td>
</tr>
<tr>
<td>Anadino</td>
<td>(P)</td>
</tr>
<tr>
<td>Anadon</td>
<td>(P)</td>
</tr>
<tr>
<td>Andosco</td>
<td>(RO)</td>
</tr>
<tr>
<td>Anes</td>
<td>(H)</td>
</tr>
<tr>
<td>Anetidae</td>
<td>(P)</td>
</tr>
<tr>
<td>Anitra</td>
<td>(P)</td>
</tr>
<tr>
<td>Anoa</td>
<td>(RO)</td>
</tr>
<tr>
<td>Anoas</td>
<td>(RO)</td>
</tr>
<tr>
<td>Anodorhynchus</td>
<td>(P)</td>
</tr>
<tr>
<td>Anoeang</td>
<td>(RO)</td>
</tr>
<tr>
<td>Anojo</td>
<td>(RO)</td>
</tr>
<tr>
<td>Anser</td>
<td>(P)</td>
</tr>
<tr>
<td>Ante</td>
<td>(RO)</td>
</tr>
<tr>
<td>Antelopes</td>
<td>(RO)</td>
</tr>
<tr>
<td>Antidorcas</td>
<td>(RO)</td>
</tr>
<tr>
<td>Antilocapra</td>
<td>(RO)</td>
</tr>
<tr>
<td>Antilope</td>
<td>(RO)</td>
</tr>
<tr>
<td>Antilope adaxes</td>
<td>(RO)</td>
</tr>
<tr>
<td>Anyiha</td>
<td>(RO)</td>
</tr>
<tr>
<td>Aoudads</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Apteryx</td>
<td>(P)</td>
</tr>
<tr>
<td>Ara</td>
<td>(P)</td>
</tr>
<tr>
<td>Argli</td>
<td>(RO)</td>
</tr>
<tr>
<td>Arni</td>
<td>(RO)</td>
</tr>
<tr>
<td>Arui</td>
<td>(RO)</td>
</tr>
<tr>
<td>Asna</td>
<td>(H)</td>
</tr>
<tr>
<td>Asno</td>
<td>(H)</td>
</tr>
<tr>
<td>Asses</td>
<td>(H)</td>
</tr>
<tr>
<td>Auca</td>
<td>(P)</td>
</tr>
<tr>
<td>Aurochs</td>
<td>(RB)</td>
</tr>
<tr>
<td>Aves de Corral</td>
<td>(P)</td>
</tr>
<tr>
<td>Avian</td>
<td>(P)</td>
</tr>
<tr>
<td>Axis</td>
<td>(RO)</td>
</tr>
<tr>
<td>Axishirsch</td>
<td>(RO)</td>
</tr>
<tr>
<td>Axishera</td>
<td>(RO)</td>
</tr>
</tbody>
</table>

## B

<table>
<thead>
<tr>
<th>Animal</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Babi huton</td>
<td>(S)</td>
</tr>
<tr>
<td>Babirusas</td>
<td>(S)</td>
</tr>
<tr>
<td>Babyrousas</td>
<td>(S)</td>
</tr>
<tr>
<td>Balango</td>
<td>(RO)</td>
</tr>
<tr>
<td>Bali utan</td>
<td>(S)</td>
</tr>
<tr>
<td>Balutes</td>
<td>(P)</td>
</tr>
<tr>
<td>Bangana</td>
<td>(RO)</td>
</tr>
<tr>
<td>Bangteng</td>
<td>(RO)</td>
</tr>
<tr>
<td>Bash</td>
<td>(RB)</td>
</tr>
<tr>
<td>Bastergensbokke</td>
<td>(RO)</td>
</tr>
<tr>
<td>Basterhartbeeste</td>
<td>(RO)</td>
</tr>
<tr>
<td>Bear</td>
<td>(O)</td>
</tr>
<tr>
<td>Beatragus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Becerril</td>
<td>(RO)</td>
</tr>
<tr>
<td>Becerro</td>
<td>(RB)</td>
</tr>
<tr>
<td>Beiras</td>
<td>(RO)</td>
</tr>
<tr>
<td>Benkurang</td>
<td>(RO)</td>
</tr>
<tr>
<td>Bernera</td>
<td>(RO)</td>
</tr>
<tr>
<td>Bharals</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Bicerra</td>
<td>(RO)</td>
</tr>
<tr>
<td>Bighorns</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Animal Name</td>
<td>Class</td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Bisontes (RB)</td>
<td></td>
</tr>
<tr>
<td>Blaauwbok (RO)</td>
<td></td>
</tr>
<tr>
<td>Blackbucks (RO)</td>
<td></td>
</tr>
<tr>
<td>Blastoceros (RO)</td>
<td></td>
</tr>
<tr>
<td>Blastocerus (RO)</td>
<td></td>
</tr>
<tr>
<td>Blauschaf (RCO)</td>
<td></td>
</tr>
<tr>
<td>Blawschaap (RCO)</td>
<td></td>
</tr>
<tr>
<td>Blesbokke (RO)</td>
<td></td>
</tr>
<tr>
<td>Blesboks (RO)</td>
<td></td>
</tr>
<tr>
<td>Blesbucks (RO)</td>
<td></td>
</tr>
<tr>
<td>Blou-Duikers (RO)</td>
<td></td>
</tr>
<tr>
<td>Bluebucks (RO)</td>
<td></td>
</tr>
<tr>
<td>Bluebulls (RO)</td>
<td></td>
</tr>
<tr>
<td>Boar (S)</td>
<td></td>
</tr>
<tr>
<td>Boeoelvte toetoe (RO)</td>
<td></td>
</tr>
<tr>
<td>Boeufs (RB)</td>
<td></td>
</tr>
<tr>
<td>Bohor (RO)</td>
<td></td>
</tr>
<tr>
<td>Bonasa (P)</td>
<td></td>
</tr>
<tr>
<td>Bongos (RO)</td>
<td></td>
</tr>
<tr>
<td>Bontebocks (RO)</td>
<td></td>
</tr>
<tr>
<td>Bontibokke (RO)</td>
<td></td>
</tr>
<tr>
<td>Boocercus (RO)</td>
<td></td>
</tr>
<tr>
<td>Borrego (RCO)</td>
<td></td>
</tr>
<tr>
<td>Borrico (H)</td>
<td></td>
</tr>
<tr>
<td>Borriquillo (H)</td>
<td></td>
</tr>
<tr>
<td>Bosbok (RO)</td>
<td></td>
</tr>
<tr>
<td>Boselaphus (RO)</td>
<td></td>
</tr>
<tr>
<td>Bouefsmusques (RO)</td>
<td></td>
</tr>
<tr>
<td>Bouquetins (RCO)</td>
<td></td>
</tr>
<tr>
<td>Bovine (RB)</td>
<td></td>
</tr>
<tr>
<td>Bovino (RB)</td>
<td></td>
</tr>
<tr>
<td>Boyezuelo (RB)</td>
<td></td>
</tr>
<tr>
<td>Brahmas (RB)</td>
<td></td>
</tr>
<tr>
<td>Branta (P)</td>
<td></td>
</tr>
<tr>
<td>British park cattle (RB)</td>
<td></td>
</tr>
<tr>
<td>Brushtail opossum (NR)</td>
<td></td>
</tr>
<tr>
<td>Bubalus (RO)</td>
<td></td>
</tr>
<tr>
<td>Budorcas (RCO)</td>
<td></td>
</tr>
<tr>
<td>Buffaloes, African or water (RO)</td>
<td></td>
</tr>
<tr>
<td>Buffaloes, American (RB))</td>
<td></td>
</tr>
<tr>
<td>Buffles (RO)</td>
<td></td>
</tr>
<tr>
<td>Buhulicus (P)</td>
<td></td>
</tr>
<tr>
<td>Burrhels (RCO)</td>
<td></td>
</tr>
<tr>
<td>Burros (H)</td>
<td></td>
</tr>
<tr>
<td>Bushbock (RO)</td>
<td></td>
</tr>
<tr>
<td>Bushbucks (RO)</td>
<td></td>
</tr>
<tr>
<td>Bushcows (RO)</td>
<td></td>
</tr>
<tr>
<td>Bustard (P)</td>
<td></td>
</tr>
<tr>
<td>Buteo (P)</td>
<td></td>
</tr>
<tr>
<td>Buzzard (P)</td>
<td></td>
</tr>
<tr>
<td>Caballar (H)</td>
<td></td>
</tr>
<tr>
<td>Caballeria mayor (H)</td>
<td></td>
</tr>
<tr>
<td>Caballeria menor (H)</td>
<td></td>
</tr>
<tr>
<td>Caballo (H)</td>
<td></td>
</tr>
<tr>
<td>Cabras (RCO)</td>
<td></td>
</tr>
<tr>
<td>Cabrito (RCO)</td>
<td></td>
</tr>
<tr>
<td>Cabros de Monte (RCO)</td>
<td></td>
</tr>
<tr>
<td>Cacatua (P)</td>
<td></td>
</tr>
<tr>
<td>Cachana (P)</td>
<td></td>
</tr>
<tr>
<td>Caloros (RO)</td>
<td></td>
</tr>
<tr>
<td>Cambodian forest ox (RO)</td>
<td></td>
</tr>
<tr>
<td>Camels (RO)</td>
<td></td>
</tr>
<tr>
<td>Camelus (RO)</td>
<td></td>
</tr>
<tr>
<td>Camoscio (RCO)</td>
<td></td>
</tr>
<tr>
<td>Camuza (RCO)</td>
<td></td>
</tr>
<tr>
<td>Canard (P)</td>
<td></td>
</tr>
<tr>
<td>Canary (P)</td>
<td></td>
</tr>
<tr>
<td>Canero (RCO)</td>
<td></td>
</tr>
<tr>
<td>Capra (RCO)</td>
<td></td>
</tr>
<tr>
<td>Capreolus (RCO)</td>
<td></td>
</tr>
<tr>
<td>Capri cornis (RCO)</td>
<td></td>
</tr>
<tr>
<td>Caprine (RCO)</td>
<td></td>
</tr>
<tr>
<td>Caracul (RCO)</td>
<td></td>
</tr>
<tr>
<td>Caribou (RO)</td>
<td></td>
</tr>
<tr>
<td>Casmerodius (P)</td>
<td></td>
</tr>
<tr>
<td>Cassowary (P)</td>
<td></td>
</tr>
<tr>
<td>Casuarius (P)</td>
<td></td>
</tr>
<tr>
<td>Cat (O)</td>
<td></td>
</tr>
<tr>
<td>Catagonus (S)</td>
<td></td>
</tr>
<tr>
<td>Cattle (RB)</td>
<td></td>
</tr>
<tr>
<td>Centrocercus (P)</td>
<td></td>
</tr>
<tr>
<td>Century eggs (P)</td>
<td></td>
</tr>
<tr>
<td>Cephalophus (RO)</td>
<td></td>
</tr>
<tr>
<td>Ceratotherium (O)</td>
<td></td>
</tr>
<tr>
<td>Cerdos (S)</td>
<td></td>
</tr>
<tr>
<td>Cerfs (S)</td>
<td></td>
</tr>
<tr>
<td>Cerval (RO)</td>
<td></td>
</tr>
<tr>
<td>Animal Name</td>
<td>Class</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Cervus (RO)</td>
<td></td>
</tr>
<tr>
<td>Chaib (RO)</td>
<td></td>
</tr>
<tr>
<td>Chameaux (RO)</td>
<td></td>
</tr>
<tr>
<td>Chamois (RCO)</td>
<td></td>
</tr>
<tr>
<td>Chartly cattle (RB)</td>
<td></td>
</tr>
<tr>
<td>Chevaux (H)</td>
<td></td>
</tr>
<tr>
<td>Chevreuil (RO)</td>
<td></td>
</tr>
<tr>
<td>Chevrotains (RO)</td>
<td></td>
</tr>
<tr>
<td>Chi Yuk (S)</td>
<td></td>
</tr>
<tr>
<td>Chicken (P)</td>
<td></td>
</tr>
<tr>
<td>Chinesischer Schopfhirsch</td>
<td></td>
</tr>
<tr>
<td>Chinkara (RO)</td>
<td></td>
</tr>
<tr>
<td>Chirus (RO)</td>
<td></td>
</tr>
<tr>
<td>Chital (RO)</td>
<td></td>
</tr>
<tr>
<td>Choeropos (S)</td>
<td></td>
</tr>
<tr>
<td>Chosen kamosica (RO)</td>
<td></td>
</tr>
<tr>
<td>Chousinghas (RO)</td>
<td></td>
</tr>
<tr>
<td>Chu (RO)</td>
<td></td>
</tr>
<tr>
<td>Cricruos de las Pampas (RO)</td>
<td></td>
</tr>
<tr>
<td>Ciervos (RO)</td>
<td></td>
</tr>
<tr>
<td>Citam (S)</td>
<td></td>
</tr>
<tr>
<td>Coches de Monte (S)</td>
<td></td>
</tr>
<tr>
<td>Cochin (P)</td>
<td></td>
</tr>
<tr>
<td>Cochina(o) (S)</td>
<td></td>
</tr>
<tr>
<td>Cockateel (P)</td>
<td></td>
</tr>
<tr>
<td>Cockatiel (P)</td>
<td></td>
</tr>
<tr>
<td>Cockatoo (P)</td>
<td></td>
</tr>
<tr>
<td>Codorniz (P)</td>
<td></td>
</tr>
<tr>
<td>Columba (P)</td>
<td></td>
</tr>
<tr>
<td>Columbidae (P)</td>
<td></td>
</tr>
<tr>
<td>Connochaetes (RO)</td>
<td></td>
</tr>
<tr>
<td>Cordero (RCO)</td>
<td></td>
</tr>
<tr>
<td>Cotorra (P)</td>
<td></td>
</tr>
<tr>
<td>Coturnix (P)</td>
<td></td>
</tr>
<tr>
<td>Cow (RB)</td>
<td></td>
</tr>
<tr>
<td>Cracidae (P)</td>
<td></td>
</tr>
<tr>
<td>Crocodile (O)</td>
<td></td>
</tr>
<tr>
<td>Cuchi (S)</td>
<td></td>
</tr>
<tr>
<td>Cui (O)</td>
<td></td>
</tr>
<tr>
<td>Curzuelas (RO)</td>
<td></td>
</tr>
<tr>
<td>Curassow (P)</td>
<td></td>
</tr>
<tr>
<td>Cuy (O)</td>
<td></td>
</tr>
<tr>
<td>Cuyem (S)</td>
<td></td>
</tr>
<tr>
<td>Cygnus (P)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Animal Name</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dacelo (P)</td>
<td></td>
</tr>
<tr>
<td>Daim (RO)</td>
<td></td>
</tr>
<tr>
<td>Dama (RO)</td>
<td></td>
</tr>
<tr>
<td>Damaliscus (RO)</td>
<td></td>
</tr>
<tr>
<td>Damhert (RO)</td>
<td></td>
</tr>
<tr>
<td>Damhirsch (RO)</td>
<td></td>
</tr>
<tr>
<td>Dantas (H)</td>
<td></td>
</tr>
<tr>
<td>Davidhirsch (RO)</td>
<td></td>
</tr>
<tr>
<td>Deer (RO)</td>
<td></td>
</tr>
<tr>
<td>Defassa (RO)</td>
<td></td>
</tr>
<tr>
<td>Dibatags (RO)</td>
<td></td>
</tr>
<tr>
<td>Diceros (O)</td>
<td></td>
</tr>
<tr>
<td>Didernocerus (H)</td>
<td></td>
</tr>
<tr>
<td>Dik-Diks (RO)</td>
<td></td>
</tr>
<tr>
<td>Dinde (P)</td>
<td></td>
</tr>
<tr>
<td>Dindon (P)</td>
<td></td>
</tr>
<tr>
<td>Dodo (P)</td>
<td></td>
</tr>
<tr>
<td>Dog (O)</td>
<td></td>
</tr>
<tr>
<td>Domicella (P)</td>
<td></td>
</tr>
<tr>
<td>Dondoro (RO)</td>
<td></td>
</tr>
<tr>
<td>Donkey (H)</td>
<td></td>
</tr>
<tr>
<td>Dorcatragus (RO)</td>
<td></td>
</tr>
<tr>
<td>Dove, migratory (P, game bird)</td>
<td></td>
</tr>
<tr>
<td>Dove, nonmigratory (P)</td>
<td></td>
</tr>
<tr>
<td>Dromiceius (P)</td>
<td></td>
</tr>
<tr>
<td>Duck, migratory (P, game bird)</td>
<td></td>
</tr>
<tr>
<td>Duck, nonmigratory (P)</td>
<td></td>
</tr>
<tr>
<td>Duejas (RO)</td>
<td></td>
</tr>
<tr>
<td>Duikerboks (RO)</td>
<td></td>
</tr>
<tr>
<td>Duikers (RO)</td>
<td></td>
</tr>
<tr>
<td>Dwergmusdier (O)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Animal Name</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eber (S)</td>
<td></td>
</tr>
<tr>
<td>Edda (RO)</td>
<td></td>
</tr>
<tr>
<td>Egret (P)</td>
<td></td>
</tr>
<tr>
<td>Ei (P)</td>
<td></td>
</tr>
<tr>
<td>Eidero (P)</td>
<td></td>
</tr>
<tr>
<td>Eland antilope (RO)</td>
<td></td>
</tr>
<tr>
<td>Elanden (RO)</td>
<td></td>
</tr>
<tr>
<td>Elands (RO)</td>
<td></td>
</tr>
<tr>
<td>Elans (RO)</td>
<td></td>
</tr>
<tr>
<td>Animal Name</td>
<td>Class</td>
</tr>
<tr>
<td>-------------------</td>
<td>------------------------------</td>
</tr>
<tr>
<td>Elaphodus (RO)</td>
<td>Game bird (P)</td>
</tr>
<tr>
<td>Elaphanus (RO)</td>
<td>Gams (RCO)</td>
</tr>
<tr>
<td>Elephants (O)</td>
<td>Ganado caballar (H)</td>
</tr>
<tr>
<td>Elephas (O)</td>
<td>Ganado de pata hendida (RCO)</td>
</tr>
<tr>
<td>Elch (RO)</td>
<td>Ganado menor (RCO)</td>
</tr>
<tr>
<td>Elk (RO)</td>
<td>Ganada moreno (S)</td>
</tr>
<tr>
<td>Emu (P)</td>
<td>Ganada ovejuno (RCO)</td>
</tr>
<tr>
<td>Enodio (RO)</td>
<td>Ganada vacuno (RB)</td>
</tr>
<tr>
<td>Enote (P)</td>
<td>Granados (RB)</td>
</tr>
<tr>
<td>Equus (H)</td>
<td>Ganga (P)</td>
</tr>
<tr>
<td>Eral (RO)</td>
<td>Ganso (P)</td>
</tr>
<tr>
<td>Erinaceus (NR)</td>
<td>Gasha (RO)</td>
</tr>
<tr>
<td>Esel (H)</td>
<td>Gaur (RO)</td>
</tr>
<tr>
<td>Estarna (P)</td>
<td>Gayal (RO)</td>
</tr>
<tr>
<td>Estraquero (RO)</td>
<td>Gazella (RO)</td>
</tr>
<tr>
<td>European bison (RO)</td>
<td>Gazelles (RO)</td>
</tr>
<tr>
<td>Evergwijn (S)</td>
<td>Gee guy (P)</td>
</tr>
<tr>
<td>Ezels (H)</td>
<td>Geese, migratory (P, game bird)</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Facoquero (S)</td>
<td>Gams (RCO)</td>
</tr>
<tr>
<td>Fagiano (P)</td>
<td>Gemzen (RCO)</td>
</tr>
<tr>
<td>Faisan (P)</td>
<td>Gerenuks (RO)</td>
</tr>
<tr>
<td>Falco (P)</td>
<td>Gerflugel (P)</td>
</tr>
<tr>
<td>Falcon (P)</td>
<td>Gwone duikerbokke (RO)</td>
</tr>
<tr>
<td>Fantail (P)</td>
<td>Ghur (H)</td>
</tr>
<tr>
<td>Faras (H)</td>
<td>Giant forest hogs (S)</td>
</tr>
<tr>
<td>Fasan (P)</td>
<td>Giraffa (RO)</td>
</tr>
<tr>
<td>For Hoi (S)</td>
<td>Giraffen (RO)</td>
</tr>
<tr>
<td>Fowl (P)</td>
<td>Giraffes (RO)</td>
</tr>
<tr>
<td>Fowl Chicken (P)</td>
<td>Gnoes (RO)</td>
</tr>
<tr>
<td></td>
<td>Gnuus (RO)</td>
</tr>
<tr>
<td></td>
<td>Goas (RO)</td>
</tr>
<tr>
<td></td>
<td>Goats (RCO)</td>
</tr>
<tr>
<td>Gallaca (RO)</td>
<td>Gocha (S)</td>
</tr>
<tr>
<td>Gallina (P)</td>
<td>Gocho (S)</td>
</tr>
<tr>
<td>Gallinaza (P)</td>
<td>Godir (RO)</td>
</tr>
<tr>
<td>Gallinula (P)</td>
<td>Goma (RO)</td>
</tr>
<tr>
<td>Gallinule (P)</td>
<td>Goose, migratory (P)</td>
</tr>
<tr>
<td>Gallipava (P)</td>
<td>Goose, nonmigratory (P)</td>
</tr>
<tr>
<td>Gallipavo (P)</td>
<td>Gorals (RO)</td>
</tr>
<tr>
<td>Gallo (P)</td>
<td>Gorkhur (H)</td>
</tr>
<tr>
<td>Gama (RO)</td>
<td>Gorrin (S)</td>
</tr>
<tr>
<td>Animal Name</td>
<td>Class</td>
</tr>
<tr>
<td>-------------</td>
<td>-------</td>
</tr>
<tr>
<td>Gorrina(o)</td>
<td>S</td>
</tr>
<tr>
<td>Graylag goose</td>
<td>P</td>
</tr>
<tr>
<td>Great buzzard</td>
<td>P</td>
</tr>
<tr>
<td>Grouse–commercial, domestic, or pen-raised</td>
<td>P</td>
</tr>
<tr>
<td>Grouse–wild</td>
<td>P</td>
</tr>
<tr>
<td>Grysboes</td>
<td>RO</td>
</tr>
<tr>
<td>Guacharo</td>
<td>P</td>
</tr>
<tr>
<td>Guajalote</td>
<td>P</td>
</tr>
<tr>
<td>Guarin</td>
<td>S</td>
</tr>
<tr>
<td>Guarnigon</td>
<td>P</td>
</tr>
<tr>
<td>Guaro</td>
<td>P</td>
</tr>
<tr>
<td>Guarra</td>
<td>S</td>
</tr>
<tr>
<td>Guarro</td>
<td>S</td>
</tr>
<tr>
<td>Guarro</td>
<td>S</td>
</tr>
<tr>
<td>Guazubira</td>
<td>RO</td>
</tr>
<tr>
<td>Guemals</td>
<td>RO</td>
</tr>
<tr>
<td>Guemul</td>
<td>RO</td>
</tr>
<tr>
<td>Gugufto</td>
<td>RO</td>
</tr>
<tr>
<td>Guib</td>
<td>RO</td>
</tr>
<tr>
<td>Guin</td>
<td>RO</td>
</tr>
<tr>
<td>Guinea fowl</td>
<td>P</td>
</tr>
<tr>
<td>Guinea pig</td>
<td>O</td>
</tr>
<tr>
<td>Gumburi</td>
<td>H</td>
</tr>
<tr>
<td>Guntada</td>
<td>RO</td>
</tr>
<tr>
<td>Gura</td>
<td>P</td>
</tr>
<tr>
<td>Guy</td>
<td>P</td>
</tr>
<tr>
<td>Guy kam</td>
<td>P</td>
</tr>
<tr>
<td>Guy tun</td>
<td>P</td>
</tr>
<tr>
<td>Hartebeests</td>
<td>RO</td>
</tr>
<tr>
<td>Hassan</td>
<td>H</td>
</tr>
<tr>
<td>Hatching eggs</td>
<td>P</td>
</tr>
<tr>
<td>Hawk</td>
<td>P</td>
</tr>
<tr>
<td>Heath hen</td>
<td>P</td>
</tr>
<tr>
<td>Hedgehog</td>
<td>NR</td>
</tr>
<tr>
<td>Hemione</td>
<td>H</td>
</tr>
<tr>
<td>Hemitragan</td>
<td>RO</td>
</tr>
<tr>
<td>Herola</td>
<td>RO</td>
</tr>
<tr>
<td>Hertantilope</td>
<td>RO</td>
</tr>
<tr>
<td>Hertgeitartilope</td>
<td>RO</td>
</tr>
<tr>
<td>Herten</td>
<td>RO</td>
</tr>
<tr>
<td>Hertzwin</td>
<td>S</td>
</tr>
<tr>
<td>Highland cattle</td>
<td>RB</td>
</tr>
<tr>
<td>Hippocamelus</td>
<td>RO</td>
</tr>
<tr>
<td>Hippopotamus</td>
<td>O</td>
</tr>
<tr>
<td>Hippotragus</td>
<td>RO</td>
</tr>
<tr>
<td>Hirco</td>
<td>RO</td>
</tr>
<tr>
<td>Hirsche</td>
<td>RO</td>
</tr>
<tr>
<td>Hirscheber</td>
<td>S</td>
</tr>
<tr>
<td>Hirschziegenantilope</td>
<td>RO</td>
</tr>
<tr>
<td>Hogs</td>
<td>S</td>
</tr>
<tr>
<td>Homar</td>
<td>H</td>
</tr>
<tr>
<td>Horses</td>
<td>H</td>
</tr>
<tr>
<td>Huemuls</td>
<td>RO</td>
</tr>
<tr>
<td>Hueveo</td>
<td>P</td>
</tr>
<tr>
<td>Huhn</td>
<td>P</td>
</tr>
<tr>
<td>Hydropotes</td>
<td>RO</td>
</tr>
<tr>
<td>Hyemoschus</td>
<td>RO</td>
</tr>
<tr>
<td>Hylochoerus</td>
<td>S</td>
</tr>
<tr>
<td>Ibexes</td>
<td>RCO</td>
</tr>
<tr>
<td>Ibice</td>
<td>RCO</td>
</tr>
<tr>
<td>Iguido</td>
<td>RO</td>
</tr>
<tr>
<td>Iliza</td>
<td>RO</td>
</tr>
<tr>
<td>Imbabala</td>
<td>RO</td>
</tr>
<tr>
<td>Imgankla</td>
<td>RO</td>
</tr>
<tr>
<td>Impalas</td>
<td>RO</td>
</tr>
<tr>
<td>Impofo</td>
<td>RO</td>
</tr>
<tr>
<td>Ingama</td>
<td>RO</td>
</tr>
<tr>
<td>Inosisi</td>
<td>S</td>
</tr>
<tr>
<td>Inyala</td>
<td>RO</td>
</tr>
<tr>
<td>Iribu</td>
<td>P</td>
</tr>
<tr>
<td>Isard</td>
<td>RCO</td>
</tr>
<tr>
<td>Jabaliana</td>
<td>S</td>
</tr>
<tr>
<td>Jabalis</td>
<td>S</td>
</tr>
<tr>
<td>Jabato</td>
<td>S</td>
</tr>
<tr>
<td>Jackasses</td>
<td>H</td>
</tr>
<tr>
<td>Jagala</td>
<td>RO</td>
</tr>
<tr>
<td>Jako-Zika</td>
<td>RO</td>
</tr>
<tr>
<td>Jambon</td>
<td>S</td>
</tr>
<tr>
<td>Jamon</td>
<td>S</td>
</tr>
<tr>
<td>Javelinas</td>
<td>NS</td>
</tr>
<tr>
<td>Jirafé</td>
<td>RO</td>
</tr>
</tbody>
</table>
Appendix B
Animal Names and Their Classes

Jolote (P)  Jumento (H)  Juma (P)  Juta (P)

K
Kabashi (RO)  Kaka (P)  Kakapo (P)  Kakar (RO)  Kakatoe (P)  Kalajarawur (S)  Kalawatan (S)  Kaljar (RO)  Kam (P)  Kameelperde (RO)  Kameensen (RO)  Kaming utan (RO)  Kangaroo (O)  Kantijil (RO)  Karakul (RCO)  Karbo (RO)  Kerbo (RO)  Kenken (S)  Kestrel (P)

L
Labanco (P)  Langopus (P)  Lamb (RCO)  Laughing jackass (P)  Lavanco (P)  Lawa (RO)  Lechon (S)  Lechoncico (S)  Lechwan (RO)  Leipoa (P)  Leucophoyx (P)  Lishongololo (RO)  Litocranius (RO)  Little bustard (P)  Llamas (RO)  Lochos (RO)  Lora (P)  Loro (P)  Lory (P)  Lufumbu (RO)

M
Macagua (P)  Macaw (P)  Madoqua (RO)  Magpie (P)  Magueto (RO)  Mahnenschaf (RCO)  Malandar (S)  Manenschap (RCO)  Manzo (RO)  Ma-rancho (S)  Markhors (RCO)  Marrana (S)
<table>
<thead>
<tr>
<th>Animal Name</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marshbucks</td>
<td>(RO)</td>
</tr>
<tr>
<td>Matabanes</td>
<td>(RO)</td>
</tr>
<tr>
<td>Mazama</td>
<td>(RO)</td>
</tr>
<tr>
<td>Mbangana</td>
<td>(RO)</td>
</tr>
<tr>
<td>Mbidai</td>
<td>(H)</td>
</tr>
<tr>
<td>Mboa</td>
<td>(RO)</td>
</tr>
<tr>
<td>Mbuete</td>
<td>(H)</td>
</tr>
<tr>
<td>Mburi</td>
<td>(RO)</td>
</tr>
<tr>
<td>Meleagris</td>
<td>(P)</td>
</tr>
<tr>
<td>Mendesantilope</td>
<td>(RO)</td>
</tr>
<tr>
<td>Migratory bird</td>
<td>(P)</td>
</tr>
<tr>
<td>Mi-Lu</td>
<td>(RO)</td>
</tr>
<tr>
<td>Minorca</td>
<td>(P)</td>
</tr>
<tr>
<td>Mithan</td>
<td>(RO)</td>
</tr>
<tr>
<td>Monje</td>
<td>(P)</td>
</tr>
<tr>
<td>Monkey</td>
<td>(O)</td>
</tr>
<tr>
<td>Moose</td>
<td>(RO)</td>
</tr>
<tr>
<td>Morueco</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Moschusochse</td>
<td>(RO)</td>
</tr>
<tr>
<td>Mouflons</td>
<td>(RO)</td>
</tr>
<tr>
<td>Mountain canary</td>
<td>(H)</td>
</tr>
<tr>
<td>Mountain goats</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Mpulupulu</td>
<td>(RO)</td>
</tr>
<tr>
<td>Mula</td>
<td>(H)</td>
</tr>
<tr>
<td>Mules</td>
<td>(H)</td>
</tr>
<tr>
<td>Mulo</td>
<td>(H)</td>
</tr>
<tr>
<td>Muntjacs</td>
<td>(RO)</td>
</tr>
<tr>
<td>Murueco</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Musk oxen</td>
<td>(RO)</td>
</tr>
<tr>
<td>Muskhog</td>
<td>(S)</td>
</tr>
<tr>
<td>Muskrat</td>
<td>(O)</td>
</tr>
<tr>
<td>Muskusossen</td>
<td>(RO)</td>
</tr>
<tr>
<td>Musmon</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Nabelschwein</td>
<td>(S)</td>
</tr>
<tr>
<td>Naemorhedus</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Nagor</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nagot</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nahurs</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nakong</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nanjaaat</td>
<td>(RO)</td>
</tr>
<tr>
<td>Navelzijn</td>
<td>(S)</td>
</tr>
<tr>
<td>N'Dongoro</td>
<td>(RO)</td>
</tr>
<tr>
<td>Neptragus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nesptragus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nestor</td>
<td>(P)</td>
</tr>
<tr>
<td>Ngholigata</td>
<td>(RO)</td>
</tr>
<tr>
<td>Ngondo</td>
<td>(RO)</td>
</tr>
<tr>
<td>Ngow</td>
<td>(P)</td>
</tr>
<tr>
<td>Ngow Jie Yuk</td>
<td>(RO)</td>
</tr>
<tr>
<td>Ngow Yuk</td>
<td>(RO)</td>
</tr>
<tr>
<td>Ngulungo</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nilgais</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nilgau</td>
<td>(RO)</td>
</tr>
<tr>
<td>Ninato</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nkonze</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nkwai</td>
<td>(RO)</td>
</tr>
<tr>
<td>Notornis</td>
<td>(P)</td>
</tr>
<tr>
<td>Novilla</td>
<td>(RB)</td>
</tr>
<tr>
<td>Novillejo(eja)</td>
<td>(RB)</td>
</tr>
<tr>
<td>Novillo</td>
<td>(RB)</td>
</tr>
<tr>
<td>Ntole</td>
<td>(RO)</td>
</tr>
<tr>
<td>Numida</td>
<td>(P)</td>
</tr>
<tr>
<td>Nyala</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nyala antilope</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nyala bosbok</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nyan</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nylghaie</td>
<td>(RO)</td>
</tr>
<tr>
<td>Nymphicus</td>
<td>(P)</td>
</tr>
<tr>
<td>Nzohe</td>
<td>(RO)</td>
</tr>
<tr>
<td>Oca</td>
<td>(P)</td>
</tr>
<tr>
<td>Ocydromus</td>
<td>(P)</td>
</tr>
<tr>
<td>Odocoileus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Oeuf</td>
<td>(P)</td>
</tr>
<tr>
<td>Oie</td>
<td>(P)</td>
</tr>
<tr>
<td>Okapia</td>
<td>(RO)</td>
</tr>
<tr>
<td>Okapis</td>
<td>(RO)</td>
</tr>
<tr>
<td>Oilbird</td>
<td>(P)</td>
</tr>
<tr>
<td>Olor</td>
<td>(P)</td>
</tr>
<tr>
<td>Onagers</td>
<td>(H)</td>
</tr>
<tr>
<td>Onagro</td>
<td>(H)</td>
</tr>
<tr>
<td>Onychorhynchus</td>
<td>(P)</td>
</tr>
<tr>
<td>Oorbiesjes</td>
<td>(RO)</td>
</tr>
<tr>
<td>Opossum</td>
<td>(O)</td>
</tr>
</tbody>
</table>
Appendix B
Animal Names and Their Classes

Oreamnos (RCO)
Oreotragus (RO)
Oribis (RO)
Orix (RO)
Orongo (RO)
Ortega (P)
Oryx (RO)
Oryxes (RO)
Ostrich (P)
Otela (RO)
Otidae (P)
Otis (P)
Oto (P)
Ourebia (RO)
Ovejuela (RCO)
Ovezuelo (P)
Ovibos (RO)
Ovine (RCO)
Ovis (RCO)
Owl parrot (P)
Ox (RB)

P

Paa (RO)
Pajara (P)
Pajarico (P)
Pajarro (P)
Pajarraco (P)
Palas (RO)
Paleo (RO)
Paloma (P)
Palomera (P)
Palomo (P)
Pantholops (RO)
Parakeet (P)
Parro (P)
Parrot (P)
Partridge (P)
Patarigan (P)
Patico (P)
Patin (P)
Patico (P)
Pato (P)
Pava (P)

Pavenzo (P)
Pavipollo (P)
Pavo (P)
Pea fowl (P)
Pecari (S)
Pecarids (NS)
Peccaries (NS)
Pecuaro (RB)
Pelea (RO)
Pego (P)
Penelope (P)
Perdigana (P)
Perdix (P)
Pere David’s hert (RO)
Perico (P)
Periquito (P)
Pferde (H)
Phacochoerus (S)
Pharomacrus (P)
Phasianidae (P)
Pheasant—commercial, domestic, or pen-raised (P)
Pheasant—wild (P)
Picacureba (P)
Pichon (P)
Pigeon, migratory (P)
Pigeon, nonmigratory (P)
Pigs (S)
Pelandok (RO)
Peleari (S)
Pintada (P)
Pofu (RO)
Pollame (P)
Pollastre (P)
Pollastro (P)
Pollito (P)
Pollo (P)
Polluelo (P)
Porcos (S)
Porcino (S)
Porphyrio (P)
Porphyrula (P)
Porquecilla (S)
Porquezuelo (S)
Appendix B
Animal Names and Their Classes

Posu (RO)  
Potamochoerus (S)  
Poulet (P)  
Pouter (P)  
Prairie chicken (P)  
Prenders (P)  
Primal (RO)  
Procapra (RO)  
Prong bucks (RO)  
Pseudois (RCO)  
Psittaciformes (P)  
Psitticine (P)  
Pspohia (P)  
Puda (RO)  
Pudas (RO)  
Puerca (S)  
Puerco montes (S)  
Puercos (S)  
Puerquezuelo (S)  
Puku (RO)  

Q

Quaggas (H)  
Quail–commercial, domestic, pen-raised (P)  
Quail–free-flying (P, game bird)  
Quetro (P)  
Quezel (P)  

R

Rabbit (O)  
Raccoon (O)  
Ramphastidae (P)  
Rangifer (RO)  
Raphicerus (RO)  
Raphus (P)  
Ratite (P)  
Rayadillo (P)  
Rebecos (RCO)  
Recental (RO)  
Redunca (RO)  
Red river hogs (S)  
Ree (RO)  
Reedbucks (RO)  
Rehe (RO)  
Reindeer (RO)  
Reitboks (RO)  
Rengifero (RO)  
Renne (RO)  
Reno (RO)  
Rentiere (RO)  
Rheboks (RO)  
Rhinoceros (O)  
Rhipidura (P)  
Rhynchotus (P)  
Rinderen (RO)  
Robezo (RO)  
Rociocio (H)  
Rodent (O)  
Rooibokkes (RO)  
Roz (RO)  
Rozno (H)  
Rucho (H)  
Ruffed grouse (P)  
Runderen (RB)  
Rupicapra (RCO)  

S

Sabelantilopen (RO)  
Sage grouse (P)  
Saiga (RO)  
Saigas (RO)  
Saino (S)  
Sanga (RB)  
Sanglier (S)  
Sapi oetan (RO)  
Sapi utan (RO)  
Sardesco (ca) (H)  
Sarrio (RCO)  
Sassaby (R)  
Sau (S)  
Schafsantilope (RO)  
Schapen (RCO)  
Schwartzzfersen antilope (RO)  
Schweine (S)  
Schweinhirsch (RO)  
Scotch cattle (RB)
<table>
<thead>
<tr>
<th>Animal Name</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scrofa</td>
<td>(S)</td>
</tr>
<tr>
<td>Seladang</td>
<td>(RO)</td>
</tr>
<tr>
<td>Serinus</td>
<td>(P)</td>
</tr>
<tr>
<td>Serows</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Shapu</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Sheep</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Sig</td>
<td>(RO)</td>
</tr>
<tr>
<td>Sing-Sing</td>
<td>(RO)</td>
</tr>
<tr>
<td>Siroya</td>
<td>(RO)</td>
</tr>
<tr>
<td>Siruwa</td>
<td>(RO)</td>
</tr>
<tr>
<td>Sitatunga</td>
<td>(RO)</td>
</tr>
<tr>
<td>Soenie</td>
<td>(RO)</td>
</tr>
<tr>
<td>Soor</td>
<td>(S)</td>
</tr>
<tr>
<td>Sow</td>
<td>(S)</td>
</tr>
<tr>
<td>Springbookes</td>
<td>(RO)</td>
</tr>
<tr>
<td>Springboks</td>
<td>(RO)</td>
</tr>
<tr>
<td>Springbucks</td>
<td>(RO)</td>
</tr>
<tr>
<td>Squirrel</td>
<td>(O)</td>
</tr>
<tr>
<td>Steatornis</td>
<td>(P)</td>
</tr>
<tr>
<td>Steenbokken</td>
<td>(RO)</td>
</tr>
<tr>
<td>Steer</td>
<td>(RB)</td>
</tr>
<tr>
<td>Steinbocke</td>
<td>(RO)</td>
</tr>
<tr>
<td>Steinboks</td>
<td>(RO)</td>
</tr>
<tr>
<td>Strigops</td>
<td>(P)</td>
</tr>
<tr>
<td>Struthio</td>
<td>(P)</td>
</tr>
<tr>
<td>Suisizil</td>
<td>(RO)</td>
</tr>
<tr>
<td>Suitsizil</td>
<td>(RO)</td>
</tr>
<tr>
<td>Suni</td>
<td>(RO)</td>
</tr>
<tr>
<td>Sus</td>
<td>(S)</td>
</tr>
<tr>
<td>Suwala</td>
<td>(RO)</td>
</tr>
<tr>
<td>Swala</td>
<td>(RO)</td>
</tr>
<tr>
<td>Swan</td>
<td>(P)</td>
</tr>
<tr>
<td>Swatwitpense</td>
<td>(RO)</td>
</tr>
<tr>
<td>Sylvicapra</td>
<td>(RO)</td>
</tr>
<tr>
<td>Syncerus</td>
<td>(RO)</td>
</tr>
</tbody>
</table>

**T**

<table>
<thead>
<tr>
<th>Animal Name</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tacchino</td>
<td>(P)</td>
</tr>
<tr>
<td>Tahrs</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Takahe</td>
<td>(P)</td>
</tr>
<tr>
<td>Takbokka</td>
<td>(RO)</td>
</tr>
<tr>
<td>Takins</td>
<td>(RCO)</td>
</tr>
<tr>
<td>Tamaraus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tanager</td>
<td>(H)</td>
</tr>
<tr>
<td>Tangara</td>
<td>(H)</td>
</tr>
<tr>
<td>Tapir</td>
<td>(O)</td>
</tr>
<tr>
<td>Tapires</td>
<td>(O)</td>
</tr>
<tr>
<td>Tapirs</td>
<td>(O)</td>
</tr>
<tr>
<td>Tapirus</td>
<td>(O)</td>
</tr>
<tr>
<td>Taruga</td>
<td>(RO)</td>
</tr>
<tr>
<td>Taurino(NA)</td>
<td>(RB)</td>
</tr>
<tr>
<td>Taurotragus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tayassu</td>
<td>(S)</td>
</tr>
<tr>
<td>Teal</td>
<td>(P)</td>
</tr>
<tr>
<td>Temazates</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tenrec</td>
<td>(NR)</td>
</tr>
<tr>
<td>Ternera</td>
<td>(RB)</td>
</tr>
<tr>
<td>Ternero</td>
<td>(RB)</td>
</tr>
<tr>
<td>Tezron</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tetrao</td>
<td>(P)</td>
</tr>
<tr>
<td>Tibetan muntjac</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tibetaanse antilope</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tibetantilope</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tibetgazelle</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tinamou</td>
<td>(P)</td>
</tr>
<tr>
<td>Todo</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tojosa</td>
<td>(P)</td>
</tr>
<tr>
<td>Topis</td>
<td>(RO)</td>
</tr>
<tr>
<td>Torcaz</td>
<td>(P)</td>
</tr>
<tr>
<td>Torcaza</td>
<td>(P)</td>
</tr>
<tr>
<td>Tortola</td>
<td>(P)</td>
</tr>
<tr>
<td>Toucan</td>
<td>(P)</td>
</tr>
<tr>
<td>Tragelaphus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tragopan</td>
<td>(P)</td>
</tr>
<tr>
<td>Tragulus</td>
<td>(RO)</td>
</tr>
<tr>
<td>Trichosurus vulpecula</td>
<td>(NR)</td>
</tr>
<tr>
<td>Tromme</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tricahue</td>
<td>(P)</td>
</tr>
<tr>
<td>True cattle</td>
<td>(RB)</td>
</tr>
<tr>
<td>Truie</td>
<td>(S)</td>
</tr>
<tr>
<td>Trullo</td>
<td>(P)</td>
</tr>
<tr>
<td>Trumpeter</td>
<td>(P)</td>
</tr>
<tr>
<td>Truthahn</td>
<td>(P)</td>
</tr>
<tr>
<td>Tsaing</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tsesseby</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tshihimbi</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tsipi</td>
<td>(RO)</td>
</tr>
<tr>
<td>Tso</td>
<td>(RO)</td>
</tr>
</tbody>
</table>
Appendix B
Animal Names and Their Classes

Tsu (RO)
Turkey (P)
Turkey buzzard (P)
Turs (RCO)
Turtledove (P)
*Tymanuchus* (P)

**U**

Ulangio (S)
Um digdig (RO)
Uovo (P)
Upp (P)
Urial (RCO)
Urraca (P)

**V**

Vaal rhebok (RO)
Vaalribboks (RO)
Vaca (RB)
Vacuno (RB)
Vaquilla (RB)
Vaquillona (RB)
Vaquita (O)
Varken (S)
Varkens (S)
Varkenshert (RO)
Veado galheiro (RO)
Veau (RB)
Venado (RO)
Venados (RO)
Verraci (S)
Vestfáliano (S)
*Vicugna* (RO)
Vicunas (RO)
Vierhoorn antilope (RO)
Vierhorn antilope (RO)
Vion (RO)
Vitello (RB)
Vlakbokkies (RO)
Vlakvakrs (S)
Volaille (P)

**W**

Wapiti (RO)
Warree (S)
Wart hogs (S)
Wasserbock (RO)
Wasserbuffel (RO)
Wasserhirschfetkel (RO)
Water hen (P)
Waterbucks (RO)
Water buffaloes (RO)
Waterkoedoe (RO)
Weka (P)
Westphalian (S)
Widgeon (P)
Wild boars (S)
Wild goose (P)
Wild zwijn (S)
Wildebeests (RO)
Wildebesste (RO)
Wildeschapen (RCO)
Wildschwein (S)
Wisents (RO)
Wood hen (P)
Wood grouse (P)

**Y**

Yack (RO)
Yaguasa (P)
Yaks (RO)
Yure (P)

**Z**

Zarceta (P)
Zeboe (RO)
Zebras (H)
Zebu (RB)
Zeren (RO)
Zeergmoschustier (RO)
Zumbon (P)
Zurano (P)
Zurito (P)
Zuro (P)
Zwijin (S)
Appendix C

List of Foreign Countries and Their Disease Status

Contents

Introduction C-1-1
Matrix C-1-1
Foreign Countries and Their Disease Status C-1-3

Introduction

This appendix lists the distribution of the animal diseases as identified in 9 CFR § 94. Use Table C-1-1 on page C-1-3, List of Foreign Countries and Their Disease Status to identify the animal diseases that occur and do not occur in each foreign country.

Matrix

Table C-1-1 on page C-1-3 is divided into five columns. The left column alphabetically lists foreign countries. The remaining columns identify which animal diseases occur in each country, which animal diseases do not occur, and which countries have special requirements (SR).

Listed below are the abbreviations used to describe the disease status categories.

ASF. African swine fever

APHIS-defined European CSF Region. the European countries of Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England, the Isle of Man, Northern Ireland, Scotland, and Wales); the APHIS-defined European CSF region is a single region of low risk for CSF

BSE. bovine spongiform encephalopathy

1 Or other areas of special epidemiological interest to APHIS.
BSE-Controlled Risk. a country recognized by APHIS as presenting a controlled risk of introducing the BSE agent

BSE-Negligible Risk. a country recognized by APHIS as presenting a negligible risk of introducing the BSE agent

BSE-Undetermined Risk. a country recognized by APHIS as presenting an undetermined risk of introducing the BSE agent

CSF. classical swine fever (formerly HC, hog cholera)

European Union for ASF. the European countries of Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales)

FMD. foot-and-mouth disease

HPAI². highly pathogenic avian influenza

ND. Newcastle disease

SVD. swine vesicular disease

In addition to the list above, the following four disease status categories are included for regulating the importation of meat.

CSF/SR. classical swine fever free but with special requirements

FMD/SR. foot-and-mouth disease free but with special requirements

ND/SR. Newcastle disease free but with special requirements

SVD/SR. swine vesicular disease free but with special requirements

The disease status categories CSF/SR, ND/SR, FMD/SR, and SVD/SR apply only to meat, meat products, and edible meat byproducts.

² In regionalized countries, only VS-defined areas are considered to be affected with HPAI. The areas in regionalized countries not listed in the VS-restricted zone are considered free of HPAI. All commercial shipments from Canada are subject to regulation for HPAI. See Table C-1-1 on page C-1-3. Contact the local PPQ–AQI–VMO veterinarian or a PPQ–QPAS–ADE–HQ staff veterinarian for current information on VS-defined areas for regionalization.
A country with special requirements (SR) is known to be free of CSF, FMD, ND, and SVD. However, one or more of the following conditions apply to the country:

- Imports live poultry, ruminants, or swine from affected countries under conditions less restrictive than would be acceptable for importation into the United States
- Shares a common land border with an affected country or region
- Supplements its national meat supply by importing meat from affected countries

**NOTICE**

Country information within parentheses indicate dependent States and the country of their dependence.

### Foreign Countries and Their Disease Status

**Table C-1-1 Foreign Countries and Their Disease Status (page 1 of 13)**

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Afghanistan</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Albania</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Algeria</td>
<td>Undetermined</td>
<td>ASF, CSF, HPAI², ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>American Samoa (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Andorra</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Angola</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anguilla (United Kingdom)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Antigua and Barbuda</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Argentina</td>
<td>Negligible</td>
<td>CSF, FMD³, SVD</td>
<td>ASF</td>
<td>ND/SR</td>
</tr>
<tr>
<td>Armenia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Aruba (the Netherlands)</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Australia</td>
<td>Negligible</td>
<td></td>
<td>ASF, CSF, HPAI, ND, FMD, SVD</td>
<td></td>
</tr>
</tbody>
</table>

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.
Table C-1-1  Foreign Countries and Their Disease Status (page 2 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austria</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Azerbaijan</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bahamas</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Bahrain</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Baker Island (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bangladesh</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Barbados</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF, FMD</td>
<td></td>
</tr>
<tr>
<td>Belarus</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Belgium</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁸, SVD/SR</td>
</tr>
<tr>
<td>Belize</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Benin</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF, FMD</td>
<td>SVD/SR</td>
</tr>
<tr>
<td>Bermuda (United Kingdom)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND, FMD</td>
<td></td>
</tr>
<tr>
<td>Bhutan</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bolivia</td>
<td>Negligible</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Bonaire (the Netherlands)</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Bosnia and Herzegovina</td>
<td>Undetermined</td>
<td>CSF, ND FMD</td>
<td>ASF</td>
<td>SVD/SR</td>
</tr>
<tr>
<td>Botswana</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Brazil</td>
<td>Negligible</td>
<td>ASF², CSF⁸, ND, FMD⁹, SVD¹⁰</td>
<td>CSF/SR⁸, FMD/SR⁹, SVD/SR¹⁰</td>
<td></td>
</tr>
<tr>
<td>Brunei Darussalam</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Bulgaria</td>
<td>Negligible</td>
<td>CSF, ND, HPAI², FMD, ASF⁵</td>
<td>SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Burkina Faso</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Burundi</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cabo Verde (formerly Cape Verde)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹: BSE risk status: |
FREE of, with NO SR: | |
FREE of, but with SR: | |

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.
# Foreign Countries and Their Disease Status

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.

<table>
<thead>
<tr>
<th>Country</th>
<th>BSE risk status:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cambodia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI&lt;sup&gt;2&lt;/sup&gt;, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cameroon</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI&lt;sup&gt;2&lt;/sup&gt;, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canada</td>
<td>Controlled</td>
<td>HPAI&lt;sup&gt;11&lt;/sup&gt;</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Cape Verde</td>
<td>See Cabo Verde (formerly Cape Verde)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cayman Islands (United Kingdom)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Central African Republic</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Chad</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Channel Islands&lt;sup&gt;12&lt;/sup&gt;</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>zone of Guernsey</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Channel Islands&lt;sup&gt;12&lt;/sup&gt;</td>
<td>Negligible</td>
<td>CSF</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>zone of Jersey</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chile</td>
<td>Negligible</td>
<td></td>
<td>ASF, ND</td>
<td>CSF/SR, FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>China, People’s Republic of</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI&lt;sup&gt;2&lt;/sup&gt;, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colombia</td>
<td>Negligible</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Comoros</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Congo, Democratic Republic of</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>the</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Congo, Republic of the</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Cook Islands (New Zealand)</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Costa Rica</td>
<td>Negligible</td>
<td>CSF</td>
<td>ASF, ND, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Côte d’Ivoire</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI&lt;sup&gt;2&lt;/sup&gt;, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Croatia</td>
<td>Negligible</td>
<td>CSF&lt;sup&gt;4,13&lt;/sup&gt;, HPAI&lt;sup&gt;2&lt;/sup&gt;, ND, ASF&lt;sup&gt;5&lt;/sup&gt;</td>
<td>FMD/SR, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Cuba</td>
<td>All agricultural products are presently under embargo by Executive Order</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curacao</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Cyprus</td>
<td>Negligible</td>
<td>CSF&lt;sup&gt;4,13&lt;/sup&gt;, ASF&lt;sup&gt;5&lt;/sup&gt;</td>
<td>ASF, HPAI&lt;sup&gt;2&lt;/sup&gt;, ND/SR&lt;sup&gt;6&lt;/sup&gt;, FMD/SR&lt;sup&gt;13&lt;/sup&gt;, SVD/SR&lt;sup&gt;13&lt;/sup&gt;</td>
<td></td>
</tr>
</tbody>
</table>
### Appendix C
Foreign Countries and Their Disease Status

**Table C-1-1  Foreign Countries and Their Disease Status (page 4 of 13)**

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Czechia (formerly Czech Republic)</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁸, SVD/SR</td>
</tr>
<tr>
<td>Denmark</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁸, SVD/SR</td>
</tr>
<tr>
<td>Djibouti</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dominica</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Dominican Republic</td>
<td>Undetermined</td>
<td>ASF, CSF, ND</td>
<td>FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Ecuador</td>
<td>Controlled</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>El Salvador</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>England</td>
<td>Controlled</td>
<td>CSF⁴, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁸, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Equatorial Guinea</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eritrea</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Estonia</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁸, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Eswatini (formerly Swaziland)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethiopia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Falkland Islands (Islas Malvinas)¹⁴ (United Kingdom)</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Faroe Islands (Denmark)</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Fiji</td>
<td>Undetermined</td>
<td></td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Finland</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td>SVD</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁸</td>
</tr>
<tr>
<td>France</td>
<td>Controlled</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁸, SVD/SR</td>
</tr>
<tr>
<td>French Guiana (France)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>French Polynesia¹⁵ (France)</td>
<td>Undetermined</td>
<td>CSF⁴</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>French Southern Territories</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
</tbody>
</table>

---

¹ BSE risk status: Controlled, Negligible, Undetermined

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A
Table C-1-1  Foreign Countries and Their Disease Status (page 5 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status 1:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gabon</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD, HPAI2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gambia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Georgia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germany</td>
<td>Negligible</td>
<td>CSF4, ASF6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ghana</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI2, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gibraltar (United Kingdom)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td></td>
</tr>
<tr>
<td>Greece</td>
<td>Controlled</td>
<td>CSF4, ASF6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Greenland (Denmark)</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Grenada</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Guadeloupe (France)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td></td>
</tr>
<tr>
<td>Guadalupe</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td></td>
</tr>
<tr>
<td>Guatemala</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guinea</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Guinea-Bissau</td>
<td>Undetermined</td>
<td>ASF, CSF, HPAI2, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guyana</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Haiti</td>
<td>Undetermined</td>
<td>ASF, CSF, ND</td>
<td>FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Holy See</td>
<td>Undetermined</td>
<td>ASF4, CSF4, ND, SVD16</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR16</td>
</tr>
<tr>
<td>Honduras</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Hong Kong</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI2, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Howland Island (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hungary</td>
<td>Negligible</td>
<td>CSF4, ASF6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Iceland</td>
<td>Negligible</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>India</td>
<td>Negligible</td>
<td>ASF, CSF, ND, FMD, HPAI2, SVD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.
Table C-1-1  Foreign Countries and Their Disease Status (page 6 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Indonesia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Iran, Islamic Republic of</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Iraq</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Ireland, Northern</td>
<td>Negligible</td>
<td>CSF¹, ASF⁵</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ireland</td>
<td>Controlled</td>
<td>CSF¹, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Isle of Man</td>
<td>Controlled</td>
<td>CSF¹, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Israel</td>
<td>Negligible</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Italy</td>
<td>Negligible</td>
<td>CSF¹, SVD¹⁶, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Jamaica</td>
<td>Undetermined</td>
<td>CSF, ND, SVD</td>
<td>ASF, FMD</td>
<td></td>
</tr>
<tr>
<td>Japan</td>
<td>Negligible</td>
<td>CSF</td>
<td>ASF, HPAI¹⁷, ND, SVD</td>
<td>FMD/SR</td>
</tr>
<tr>
<td>Jarvis Island (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Johnston Atoll (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jordan</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Kazakhstan</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Kenya</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kingman Reef (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kiribati</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Korea, the Democratic People’s Republic of (North Korea)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Korea, the Republic of (South Korea)</td>
<td>Negligible</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kosovo</td>
<td>Undetermined</td>
<td>CSF, ND, FMD</td>
<td>ASF</td>
<td>SVD/SR</td>
</tr>
<tr>
<td>Kuwait</td>
<td>Undetermined</td>
<td>CSF, ND, FMD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Kyrgyzstan</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
</tbody>
</table>

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.
### Table C-1-1 Foreign Countries and Their Disease Status (page 7 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lao, People’s Democratic Republic (Laos)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Latvia</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁶</td>
<td></td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
</tr>
<tr>
<td>Lebanon</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Lesotho</td>
<td>Undetermined</td>
<td>ASF, CSF, HPAI², ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liberia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Libya</td>
<td>Undetermined</td>
<td>ASF, CSF, HPAI², ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liechtenstein</td>
<td>Negligible</td>
<td>CSF⁴, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Lithuania</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁶</td>
<td></td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
</tr>
<tr>
<td>Luxembourg</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁶</td>
<td></td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
</tr>
<tr>
<td>Macao (special administrative region of China)</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Macedonia, Republic of</td>
<td>See North Macedonia</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Madagascar</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Malawi</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Malawi</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maldives</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Mali</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Malta</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁶</td>
<td></td>
<td>HPAI/SR⁶, ND/SR⁶, FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Marshall Islands</td>
<td>Undetermined</td>
<td>ND</td>
<td>ASF, CSF, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Martinique (France)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Mauritania</td>
<td>Undetermined</td>
<td>ASF, CSF, ND FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mauritius</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.
## Table C-1-1  Foreign Countries and Their Disease Status (page 8 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mayotte (dependent State of France, but agricultural ties are with Africa)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mexico</td>
<td>Negligible</td>
<td>ND¹⁸, HPAI²</td>
<td>ASF, FMD, SVD</td>
<td>CSF/SR, ND/SR¹⁸</td>
</tr>
<tr>
<td>Micronesia, Federated States of (comprised of Caroline Islands (except Palau) Kosrae, Phonpei (Ponape), Chuuk (Truk), and Yap)</td>
<td>Undetermined</td>
<td>ND</td>
<td>ASF, CSF, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Midway Islands (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moldova, Republic of</td>
<td>Undetermined</td>
<td>ASF, CSF, HPAI², ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monaco</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Mongolia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Montenegro</td>
<td>Undetermined</td>
<td>CSF, ND, FMD</td>
<td>ASF</td>
<td>SVD/SR</td>
</tr>
<tr>
<td>Montserrat (United Kingdom)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Morocco</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mozambique</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Myanmar</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Namibia</td>
<td>Negligible</td>
<td>ASF, CSF, ND, FMD¹⁹, SVD</td>
<td></td>
<td>FMD/SR²⁵</td>
</tr>
<tr>
<td>Nauru</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Navassa Island (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nepal</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Netherlands, The</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁷, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>New Caledonia (France)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND, FMD</td>
<td>SVD/SR</td>
</tr>
<tr>
<td>New Zealand</td>
<td>Negligible</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nicaragua</td>
<td>Negligible</td>
<td>CSF, ND</td>
<td>ASF, FMD, SVD</td>
<td></td>
</tr>
</tbody>
</table>
Table C-1-1 Foreign Countries and Their Disease Status (page 9 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Niger</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nigeria</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Niue (New Zealand)</td>
<td>Undetermined</td>
<td>ND, CSF, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Northern Ireland (Australia)</td>
<td>Undetermined</td>
<td></td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>North Korea</td>
<td>See Korea, the Democratic People’s Republic of (North Korea)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>North Macedonia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Northern Ireland</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Northern Mariana Islands (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Norway</td>
<td>Negligible</td>
<td>HPAI², ND</td>
<td>ASF, CSF, SVD</td>
<td>FMD/SR</td>
</tr>
<tr>
<td>Oman</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Palau</td>
<td>Undetermined</td>
<td>ND</td>
<td>ASF, CSF, FMD, HPAI, SVD</td>
<td></td>
</tr>
<tr>
<td>Palestinian Authority, Occupied</td>
<td>See Israel</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Palestinian Autonomous Territories</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Palmyra Atoll (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Panama</td>
<td>Negligible</td>
<td>CSF, ND</td>
<td>ASF, FMD, SVD</td>
<td></td>
</tr>
<tr>
<td>Papua New Guinea</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, SVD</td>
<td>FMD/SR</td>
<td></td>
</tr>
<tr>
<td>Paraguay</td>
<td>Negligible</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Peru</td>
<td>Negligible</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Philippines</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poland</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Portugal</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Puerto Rico (U.S.)</td>
<td>Subject to interstate regulations as administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Qatar</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
</tbody>
</table>

¹ BSE risk status is indicated for each country. For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.
### Table C-1-1 Foreign Countries and Their Disease Status (page 10 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Réunion (dependent State of France, but agricultural ties are with Africa)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Romania (Rumania)</td>
<td>Negligible</td>
<td>CSF, FMD, ASF⁵</td>
<td>SVD</td>
<td>HPAI/SR⁶, ND/SR⁶</td>
</tr>
<tr>
<td>Russian Federation</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rwanda</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saba (the Netherlands)</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Saint Barthélemy (France)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Saint Helena, Ascension, and Tristan da Cunha (dependent State of United Kingdom, but agricultural ties are with Africa)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saint Kitts and Nevis</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Saint Lucia</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Saint Martin²⁰ (France)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Saint-Pierre and Miquelon (France)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND, FMD</td>
<td>SVD/SR</td>
</tr>
<tr>
<td>Saint Vincent and the Grenadines</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Samoa</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>San Marino</td>
<td>Undetermined</td>
<td>CSF, ND, SVD</td>
<td>ASF</td>
<td>FMD/SR</td>
</tr>
<tr>
<td>Sao Tome and Principe</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Scotland</td>
<td>Controlled</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
</tr>
<tr>
<td>Senegal</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD, HPAI²</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Serbia</td>
<td>Negligible</td>
<td>ASF, CSF, ND, FMD</td>
<td></td>
<td>SVD/SR</td>
</tr>
<tr>
<td>Seychelles (independent, but agricultural ties are with Africa)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹ BSE risk status: Controlled, Undetermined, Negligible

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.
### Table C-1-1 Foreign Countries and Their Disease Status (page 11 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sierra Leone</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Singapore</td>
<td>Negligible</td>
<td>CSF, ND, SVD</td>
<td>ASF</td>
<td>FMD/SR</td>
</tr>
<tr>
<td>Sint Eustatius (the Netherlands)</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Sint Maarten²⁰</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>ASF</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Slovakia</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slovenia</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Solomon Islands</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Somalia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Africa, Republic of</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Korea</td>
<td>See Korea, the Republic of (South Korea)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Sudan</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spain</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sri Lanka</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Sudan</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Suriname</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Svalbard and Jan Mayan (Norway)</td>
<td>Undetermined</td>
<td>CSF, ND</td>
<td>SVD</td>
<td>FMD/SR</td>
</tr>
<tr>
<td>Swaziland</td>
<td>See Eswatini (formerly Swaziland)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sweden</td>
<td>Negligible</td>
<td>CSF⁴, ASF⁵</td>
<td>SVD</td>
<td>FMD/SR, HPAI², ND/SR⁶, SVD/SR</td>
</tr>
<tr>
<td>Switzerland</td>
<td>Negligible</td>
<td>CSF⁴</td>
<td>ASF, ND²¹</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Syrian Arab Republic (Syria)</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Tahiti¹⁵ (France)</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Taiwan</td>
<td>Controlled</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Tajikistan</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Tanzania, United Republic of</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thailand</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹BSE risk status: See Appendix A for details on BSE risk status.

For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.
For a current guide to foreign countries and their entry status of meat, poultry meat, egg, and their products in passenger baggage, see Appendix A.

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timor-Leste</td>
<td>Undetermined</td>
<td>ASF, CSF, FMD, ND, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Togo</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tonga</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Trinidad and Tobago</td>
<td>Undetermined</td>
<td>CSF, ND, SVD</td>
<td>ASF, FMD</td>
<td></td>
</tr>
<tr>
<td>Tunisia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Turkey</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, HPAI², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Turkmenistan</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Turks and Caicos Islands (United Kingdom)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Tuvalu</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Uganda</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ukraine</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>United Kingdom of Great Britain and Northern Ireland (comprised of England, the Isle of Man, Northern Ireland, Scotland, and Wales)</td>
<td>Refer to the individual countries for the disease status</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uruguay</td>
<td>Negligible</td>
<td>CSF, ND, FMD², SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>U.S. Minor Outlying Islands²³ (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.S. Virgin Islands (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Uzbekistan</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Vanuatu</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Venezuela</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Viet Nam</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, HPAI², SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Virgin Islands, British (United Kingdom)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
</tbody>
</table>
Table C-1-1 Foreign Countries and Their Disease Status (page 13 of 13)

<table>
<thead>
<tr>
<th>Country:</th>
<th>BSE risk status¹:</th>
<th>Disease status affected with:</th>
<th>FREE of, with NO SR:</th>
<th>FREE of, but with SR:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Virgin Islands, U.S. (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wake Island (U.S.)</td>
<td>Subject to interstate regulations administered by VS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wales</td>
<td>Controlled</td>
<td>CSF⁴, ASF⁵</td>
<td>FMD/SR, HPAI/SR⁶, ND/SR⁶, SVD/SR</td>
<td></td>
</tr>
<tr>
<td>Wallis and Futuna Islands (France)</td>
<td>Undetermined</td>
<td>CSF</td>
<td>ASF, ND</td>
<td>FMD/SR, SVD/SR</td>
</tr>
<tr>
<td>Western Sahara (provisional name)</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yemen, Republic of</td>
<td>Undetermined</td>
<td>CSF, ND, FMD, SVD</td>
<td>ASF</td>
<td></td>
</tr>
<tr>
<td>Zambia</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zimbabwe</td>
<td>Undetermined</td>
<td>ASF, CSF, ND, FMD, SVD, HPAI²</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1 BSE restrictions apply only to bovines. BSE restrictions do not apply to camelids, caprines, cervids, ovisines, and yaks or products derived from such animals.

2 Highly pathogenic avian influenza (HPAI) is considered to exist.

3 Argentina is considered to be FMD affected except for the region consisting of the areas of Patagonia South and Patagonia North “B” only (visit the map of Patagonia South and Patagonia North “B” at https://www.aphis.usda.gov/animal_health/downloads/import/animals/argentina-patagonia-southandnorth-b.pdf). Northern Argentina (visit the map of Northern Argentina at https://www.aphis.usda.gov/animal_health/downloads/import/animals/a-argentina.pdf) is allowed to export fresh (chilled or frozen) beef under specific conditions.

4 The APHIS-defined European CSF region is a single region of low risk for CSF comprising the European countries of Austria, Belgium, Croatia, Cyprus (excluding those areas in which the government of Cyprus does not exercise effective control), Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England, the Isle of Man, Northern Ireland, Scotland, and Wales).

5 One of the European Union (EU) Member States of the “European Union for ASF” designation. The “European Union for ASF” designation applies to hunter-harvested materials, pork meat and pork meat products,* and swine-derived materials other than casings. The following attestation must be added and certified to for those health certificates that will be used for exports of the above-mentioned products from the EU to the United States: “The meat or meat product did not originate in any restricted zone in the European Union established by the EU or any EU Member State because of detection of African swine fever in domestic or feral swnes.”

*The pork meat and pork meat products include fresh, cooked perishable, and dry cured. APHIS-approved establishments, operating under Title 9 Code of Federal Regulations (9 CFR) 94.17, that are located in Italy or Spain are exempted from certifying to the above attestation when exporting dry-cured pork products to the United States. Establishments exporting dry-cured pork products to the United States that are not operating under 9 CFR 94.17 are required to certify to the above attestation.

6 One of the European Union Member States of the “APHIS-defined EU poultry trade region.” The “APHIS-defined EU poultry trade region” is a region considered to be free of Newcastle disease (ND) and highly pathogenic avian influenza (HPAI). The “APHIS-defined EU poultry trade region” is comprised of the European Union Member States of Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England, the Isle of Man, Northern Ireland, Scotland, and Wales).
7 Brazil is ASF affected except for the State of Santa Catarina, which is ASF free.
8 Most of Brazil is CSF affected except the State of Santa Catarina, which is CSF/SR.
9 Most of Brazil is FMD affected except the State of Santa Catarina only, which is FMD/SR. Only the following States in Brazil (visit the FMD Brazil map at https://www.aphis.usda.gov/animal_health/downloads/import/animals/brazil-states-named.pdf) are allowed to export fresh (chilled or frozen) beef under specific conditions: Bahia; Distrito Federal; Espírito Santo; Goiás; Mato Grosso do Sul; Minas Gerais; Paraná; Rio Grande Do Sul; Rio de Janeiro; Rondônia; São Paulo; Sergipe; and Tocantins.
10 Most of Brazil is SVD affected except the State of Santa Catarina, which is SVD/SR.
11 Currently, all commercial shipments from Canada are subject to regulation for HPAI.
12 The Channel Islands are comprised of the zones of Guernsey and Jersey.
13 The geographic scope is Cyprus, excluding those areas of Cyprus in which the government of Cyprus does not exercise effective control.
14 United Kingdom overseas territory (also claimed by Argentina).
15 French Polynesia is comprised of Austral Islands, Gambier Islands, Marquesas Islands, Society Archipelago (whose principal island is Tahiti), and Tuamotu Islands.
16 Most of Italy is SVD affected except Emilia-Romagna, Friuli, Liguria, Lombardia, Marche, Piemonte, Valle d’Aosta, Veneto, and the autonomous Provinces of Trento and Bolzano, which are SVD/SR.
18 Most of Mexico is ND affected except the States of Campeche, Quintana Roo, and Yucatan, which are ND/SR. In addition, APHIS has not declared the States of Sinaola and Sonora to be free of ND; however, the importation of poultry meat and other poultry products from these regions into the United States is allowed if requirements specified in 9 CFR 94.30, in addition to other applicable requirements, are met.
19 Most of Namibia is FMD/SR except for the portion of the country north of the Veterinary Cordon Fence (VCF), which is FMD affected (visit the Namibia map at https://www.aphis.usda.gov/animal_health/downloads/import/animals/namibia-vcf-map.pdf).
20 The Island of Saint Martin is divided: the northern three-fifths form the French collectivity of Saint Martin, while the southern two-fifths form the autonomous territory of the Netherlands called Sint Maarten.
21 All of Switzerland is considered ND free except the Cantons of Jura and/or Zürich, Switzerland, which are ND affected.
22 Uruguay is FMD affected, however Uruguay is allowed to export fresh (chilled or frozen) beef and ovine meat under specific conditions.
23 The United States Minor Outlying Islands is comprised of Baker Island, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Midway Islands, Navassa Island, Palmyra Atoll, and Wake Island.
Appendix D

Establishments Approved to Receive and/or Process Restricted Imported Animal Byproducts

Introduction

Use this appendix to hyperlink to the Veterinary Services, Strategy & Policy (S&P) website of establishments in the United States approved to receive and/or process restricted importations of animal byproducts. The approval given to each establishment is for a specific animal byproduct or a specific purpose.

All commodities consigned to a VS-approved establishment must be accompanied by VS Form 16-78. See Appendix H to complete VS Form 16-78.

The importer is responsible for selecting the approved establishment and the approved warehouse, if applicable, as well as all associated costs. For more information, visit the Veterinary Services, Strategy & Policy-approved establishment website at https://vsapps.aphis.usda.gov/vsps/public/AESearch.do?method=unspecified.

NOTICE

Fully finished pet food/animal feed (e.g., commercially packaged and labeled for retail sale) is not eligible for consignment to approved establishments.
Appendix E

Certificates and Forms

Contents

Introduction E-1-3
Certificates E-1-4
Permits E-1-4
USDA Forms E-1-5
  APHIS Form 2006, U.S. Veterinary Biological Product Permit E-1-5
  VS Form 16-6A, U.S. Veterinary Permit for Importation and
  Transportation of Controlled Materials and Organisms and Vectors E-1-7
Foreign Official Certificate for Animal Casings E-1-10
Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts E-1-12
  Official Meat Inspection Certificate for Meat Food Products E-1-13
Forms from Argentina E-1-14
  Health Certificate for the Export of Shell Eggs E-1-14
Forms from Australia E-1-16
  Extract from Data Held in Respect to Electronic Certificate Issued for
  Export of Meat, Meat Products E-1-16
Forms from Canada E-1-17
  CFIA Annex A-1 Veterinary Certificate for Bovine Meat and Meat By-
  Products Intended for Human Consumption Destined to the USA and For
  Bovine Meat Products In Transit In the USA E-1-17
  CFIA Annex A-2, Veterinary Certificate for Meat, Meat By-Products, and
  Meat Food Products Derived from Ovine or Caprine Species Intended for
  Human Consumption Destined to the USA E-1-19
  CFIA Annex A-9, Veterinary Certificate for Poultry Meat Products Cooked
  or Fresh Intended for Human Consumption Destined to the United States
  E-1-20
  CFIA Annex C, Certificate for Animal Casings In Transit and Destined to
  the United States E-1-23
  HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally
  Processed Pet Food/Chews/Treats Exported from Canada to the United
  States of America E-1-26
  Importer’s Statement of Compliance for Shelf-Stable, Thermally Processed
  Pet Food, Chews, and Treats from Canada to the United States E-1-30
VS Special Authorization Letter for Importation of Shelf-Stable,
  Thermally Processed Pet Food, Chews, and Treats from Canada to the
  United States E-1-31
Appendix E

Contents

HA3025 CFIA Veterinary Certificate for Raw Pet Food/Treats Exported from Canada to the United States of America  E-1-32

Forms from Denmark  E-1-35
  Official Meat-Inspection Certificate for Fresh Meat and Meat Byproducts  E-1-35
  Official Meat Inspection Certificate for Meat Food Products  E-1-38

Forms from France  E-1-41
  Attestation for Export of Shell Eggs, Egg Products, and Products Containing Egg Ingredients to the U.S.A.  E-1-41

Forms from Greece  E-1-43
  Veterinary Certificate for Export to the U.S.A. of Shell Eggs That Are Going Directly to a Breaking Plant  E-1-43

Forms from Italy  E-1-46
  Annex A, Health Warranties, Dry Hams Cured for at Least 400 Days Obtained from Hams of Swine Born and Raised in Italy  E-1-46
  Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from Italy)  E-1-47
  Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER THAN Italy)  E-1-51
  Annex B, Health Warranties, Dry Hams Cured for at Least 400 Days Obtained from Non-Italian Swine or Hams  E-1-55
  Annex C, Health Warranties, Cooked Products (Cooked Hams and Similar Products)  E-1-56
  Annex D, Health Warranties, Cooked Products (“Mortadella”)  E-1-57
  Annex E, Health Warranties, Cooked Products (“Cotechino”)  E-1-58
  Annex F, Health Warranties, Deboned Meat Products Cured LESS THAN 400 Days  E-1-59
  Annex G, Health Warranties, Presliced Dry Cured Ham  E-1-61
  Annex H, Health Warranties, Pork-Filled Pasta Products  E-1-62
  Official Health Inspection Certificate for Meat Products  E-1-64
  Attestation for Export of Shell Eggs to the U.S.A.  E-1-65

Forms from Japan  E-1-67
  Export Quarantine Certificate  E-1-67
  Export Quarantine Certificate for Table Eggs  E-1-68

Forms from Latvia  E-1-69
  Veterinary Certificate for Export of Shell Eggs from the Republic of Latvia to the United States  E-1-69

Forms from Mexico  E-1-71
  Annex to Certificate for Poultry Products Processed in Mexico for U.S. Exports  E-1-71

Forms from the Netherlands  E-1-74
  Veterinary Certificate Regarding Export of Egg Products for Human Consumption from the Netherlands to the USA  E-1-74
Appendix E
Introduction

This appendix identifies and provides samples of permits, forms, and certificates used to accompany importations of animal products and byproducts. These documents are not initiated by APHIS. They are used to learn more about an importation and help to determine the correct regulatory action.

Forms from New Zealand  E-1-76
Certificate for Hides, Skins, and Trophies to the United States of America from New Zealand  E-1-76
Official Veterinary Meat Inspection Certificate for Bovine Fresh Meat and Bovine Meat Byproducts for USA  E-1-77
Official Meat Inspection Certificate for Bovine Meat Food Products  E-1-79

Forms from Poland  E-1-81
Polish Official Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the United States of America  E-1-81
Polish Official Meat Inspection Certificate for Meat Food Products Exported to the USA  E-1-83
Polish Official Inspection Certificate for Shell Eggs Intended for Processing Exported to the USA  E-1-85

Forms from Spain  E-1-88
Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts  E-1-88
Health Certificate for the Exportation of Shell Eggs to the USA  E-1-92
Official Health Certificate for Pork Meat, Meat Byproducts, and Meat Products Exported to the USA in Accordance with Sections 94.8, 94.11, 94.13, and 94.31 of Title 9 CFR  E-1-95
Official Health Certificate for Pork Dry-Cured Products Exported to the USA: Serrano Ham, Iberian Ham, Iberian Pork Shoulder, and Iberian Pork Loin Processed Under Section 94.17 of CFR from APHIS-Approved Establishments  E-1-100
Official Health Certificate for Pork Dry-Cured Products Exported to the USA Processed Under Section 94.9 of CFR  E-1-104
Official Health Certificate for Cooked Pork Products Exported to the USA Processed Under Section 94.9 of CFR  E-1-108

Forms from Sweden  E-1-112
Form LIVS-130, Health Certificate for Export of Shell Eggs to the USA  E-1-112

Forms from the United Kingdom  E-1-115
Official Meat Inspection Certificate for Fresh Meat and Meat By Products (Bovine or Swine)  E-1-115
Certificates

Certificates are official foreign documents under 9 CFR Parts 93, 94, 95, 96, and 156. These documents must be issued by the national government of the country of origin, and they must be signed by an official of that government.

Foreign Meat Inspection Certificates

The U.S. accepts two types of meat certificates authorized by 9 CFR § 327.4. One certificate is for meat and meat byproducts and one certificate is for meat food products. Either is acceptable with the proper statements attesting to the entry requirements. FSIS requires the certificates be written in English and the language of the country of origin (9 CFR § 327.4).

NOTICE

Additional statements may appear on the front or back of certificates. Check both sides.


Permits

A permit takes precedence over the entry requirements listed in this manual.
Figure E-1-1 Example of APHIS Form 2006, U.S. Veterinary Biological Product Permit
Purpose

APHIS Form 2006, *U.S. Veterinary Biological Permit* is issued by the Center for Veterinary Biologics (CVB). Veterinary biological products **require** this permit. *See* Requests for VS Permits (New, Amendment, Renewal) in Table 2-4-5 on page 2-4-5.
## VS Form 16-6A, U.S. Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors

### Figure E-1-2  Example of VS Form 16-6A, U.S. Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors (page 1 of 2)

[Sample form image]

---

**Restrictions and Precautions for Transportation and Handling of Materials and All Derivatives**

With the use of this permit, John Doe, acknowledge that the regulated materials will be introduced into the United States in accordance with the terms and conditions as specified in this permit. The Permittee is the legal importer of regulated article(s) and is responsible for complying with the permit conditions. The Permittee must keep a record of all shipments and maintain an address in the United States that is specified by the permit or if another legal entity, maintain an address of business office in the United States with a designated individual for service of process; and serve as the contact for the purpose of communications associated with the import of the regulated article(s). Other relevant requirements are subject to change at any time during the duration of this permit.

[eXact shipment must be accompanied by an ORIgINAL certificate endorsed by a full-time, salaried representative of the agency responsible for animal health of the GOVERNMENT OF [country or province] certifying that the regulated material:

1) contains [species and material type] as the only animal origin material; 2) was produced only in [area or country] which has not had an indigenous case of [disease]; and 3) is not commingled with any animal origin material not authorized by this permit.

This certificate must CLEARLY correspond to the shipment by means of an invoice number or shipping marks or lot number or other identification method. An English translation must be provided.]

continued on subsequent page(s)....

---

**Signature**

National Import Export Services

VS FORM 16-6A [MAR. 85]

Replaces VS Form 10-3A and 10-25 which are obsolete

Page 1 of 2
Figure E-1-2  Example of VS Form 16-6A, U.S. Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors (page 2 of 2)
Purpose
VS Form 16-6A, U.S. Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors is required to authorize entry of animal products and byproducts, such as manure, eggs for food and hatching, egg byproducts for research and other inedible purposes, dry milk products, blood, organs, organisms, and vectors imported for biological use and research.

When a permit authorizes the entry of an animal product or byproduct, review the permit to verify the identifying number, expiration date, and destination address. Three asterisks will precede restrictions and precautions needing officer verification.
# Foreign Official Certificate for Animal Casings

**FOREIGN OFFICIAL CERTIFICATE FOR ANIMAL CASINGS**

<table>
<thead>
<tr>
<th>Place:</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(City)</td>
<td>(Country)</td>
</tr>
</tbody>
</table>

I hereby certify that the animal casings herein described were derived from healthy animals (cattle, sheep, swine, or goats) which received ante mortem and post mortem veterinary inspections at the time of slaughter, and were found clean and sound, and were prepared and handled only in a sanitary manner and were not subjected to contagion prior to importation.

<table>
<thead>
<tr>
<th>Kind of Casings</th>
<th>Number of Casings</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Identification marks on the packages:

Consignor:

(Address)

(Address)

Consignee:

(Destination)

Shipping marks:

Signature:

(Official issuing the certificate)

Official title:

Signature:

(Official of the national government having jurisdiction over the health of animals in the country in which the casings originated)

Official title:

---

**Figure E-1-3 Example of Foreign Official Certificate for Animal Casings**
Purpose

The Foreign Official Certificate for Animal Casings is not acceptable for entry of hog casings derived from swine originating in ASF countries.

All animal casings originating in a foreign country known to be free of ASF must be accompanied by a foreign official certificate identifying the following information as prescribed in 9 CFR § 96.1:

1. Certificate must have the insignia of the foreign country’s national government or other evidence showing the certificate is a national document of that country.
2. Certificate must be issued by a person authorized by the government of the country in which the animals were slaughtered and the casings were collected. That person may be either a salaried veterinarian of the country or a nongovernment veterinarian.
3. Signature must be an original; printed or stamped signatures are not allowed.

Animal casings are not classed as meat products; therefore, a foreign meat certificate is not acceptable for importations of animal casings.

When animal casings are processed (graded, sized, and sorted) in a country other than the country of origin, the importation should be accompanied by a certificate issued in the country of processing. The certificate has the same descriptive information as does the foreign official certificate. The certificate has a different certifying statement based on the country of origin and country of processing detailed in the Reference section.
Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts

OFFICIAL MEAT INSPECTION CERTIFICATE FOR FRESH MEAT AND MEAT BY-PRODUCTS

Place: ____________________________ (City) ____________________________ (Country) Date: ____________________________

I hereby certify that the meat and meat by-products herein described were derived from livestock which received ante mortem and post mortem veterinary inspections at time of slaughter in plants certified for importation of their products into the United States, and are not adulterated or misbranded as defined by the regulations governing meat inspection of the U.S. Department of Agriculture, and that said products were handled in a sanitary manner in this country and are otherwise in compliance with requirements at least equal to those in the Federal Meat Inspection Act and said regulations.

Kind of Product

<table>
<thead>
<tr>
<th>Species of livestock derived from</th>
<th>Number of pieces or containers</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Identification marks on products and containers:

Consignor:

(Address)

(Address)

Establishment number:

Consigned:

Destination:

Shipping marks:

Signature:

(Name of official authorized by the national foreign government to issue inspection certificates for meat and meat by-products exported to the United States)

Official title:

Figure E-1-4  Example of Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts
Official Meat Inspection Certificate for Meat Food Products

OFFICIAL MEAT INSPECTION CERTIFICATE FOR MEAT FOOD PRODUCTS

Place: ___________________________ Date: ___________________________
(City) ___________________________ (Country) ___________________________

I hereby certify that the meat food products herein described were derived from livestock which received ante mortem and post mortem veterinary inspections at time of slaughter, in plants certified for importation of their products into the United States, were handled in a sanitary manner, and were prepared under the continuous supervision of an inspector under control of the national meat inspection system, and that said meat food products are not adulterated or misbranded as defined by the regulations governing met inspection of the U.S. Department of Agriculture, and are otherwise in compliance with requirements at least equal to those in the Federal Meat Inspection Act and said regulations.

I further certify that all products herein described that are prepared customarily to be eaten without cooking and contain muscle tissue of pork were treated for destruction of trichinae as prescribed in §318.10 of the Meat Inspection regulations of the U.S. Department of Agriculture.

Kind of Product | Species of livestock derived from | Number of pieces or containers | Weight
--- | --- | --- | ---

Identification marks on products and containers: __________________________________________

Consignor:
(Address)

(Address)

Establishment number:

Consignee:

Destination:

Shipping marks: __________________________________________

Signature: __________________________________________
(Name of official authorized by the national foreign government to issue inspection certificates for meat and meat by-products exported to the United States)

Official title: __________________________________________

Figure E-1-5 Example of Foreign Official Meat Inspection Certificate for Meat Food Products
## Forms from Argentina

### Health Certificate for the Export of Shell Eggs

![Health Certificate for the Export of Shell Eggs](image)

**Figure E-1-6 Example of Argentinian Form, Health Certificate for the Export of Shell Eggs (page 1 of 2)**
IV. CERTIFICACIÓN SANITARIA / HEALTH CERTIFICATION

El veterinario oficial adjunto firma certifica que:

1. Los huevos con cáscara provienen de aves y áreas de crianza y ubicación en la Rep. Argentina.

2. Los huevos con cáscara no han sido asociados con otros huevos provistos de aves o áreas de crianza que estuvieran en regiones no libres de la Enfermedad de Pneumonía o de la Influenza Aviar Alterada Patológica. / The shell eggs have not been in contact with eggs from areas or regions from any region where transmissible disease or AIV is considered to exist.

3. Las fases en las que se han transportado han sido provistas con tratamiento de saneamiento o de manejo apropiado / The shell eggs were stored and transported under appropriate control at an ambient temperature of 40°F/4.4°C or less.

4. Los huesos con cáscara fueron almacenados y transportados en refrigeración a una temperatura de 45°F/7.2°C o inferior / The shell eggs were stored and transported under refrigeration at an ambient temperature of 45°F/7.2°C or less.

5. La descripción de los huevos con cáscara, incluyendo la fecha de análisis, descripción en la parte I de este certificado es exacta / The description of the shell eggs, including the date, as described in Section I of this certificate is accurate.

Vetemario oficial / Offical veterinarian
Lugar / Place
Fecha / Date

Signature / Signature

Figure E-1-6  Example of Argentinian Form, Health Certificate for the Export of Shell Eggs (page 2 of 2)
### Extract from Data Held in Respect to Electronic Certificate Issued for Export of Meat, Meat Products

#### Figure E-1-7 Extract from Data Held in Respect to Australian Electronic Certificate Issued for Export of Meat, Meat Products

<table>
<thead>
<tr>
<th>No.</th>
<th>2126337</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Department of Agriculture and Water Resources</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Extract from data held in respect to electronic certificate issued for export of meat, meat products</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Consignee</th>
<th>MIDDLE NAME INDUSTRIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNITED STATES</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Parking Establishment No.</th>
<th>79</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Date of departure</strong></td>
<td></td>
</tr>
<tr>
<td><strong>15-APR-2012</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Quay/Aircraft</strong></td>
<td></td>
</tr>
<tr>
<td>0 PMXROJ/PV8402</td>
<td></td>
</tr>
<tr>
<td><strong>Sailor port of discharge</strong></td>
<td></td>
</tr>
<tr>
<td><strong>NEWCASTLE, NSW</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Final destination</strong></td>
<td></td>
</tr>
<tr>
<td><strong>DESTINATION CNTY</strong></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shipping marks and container no.</th>
<th>No. of pieces or containers</th>
<th>Description of goods</th>
<th>Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>METPD000000122</td>
<td>152 POLYETHYLENE BAGS</td>
<td>5 BONE FIBA 1000 BP</td>
<td>2500.000</td>
</tr>
</tbody>
</table>

An electronic certificate 2126337 has been issued and the Australian Government certifies that the meat and meat by-products described in the electronic certificate were derived from livestock which received ante-mortem and post-mortem veterinary inspections at the time of slaughter in plants certified for importation of their products into the United States and are not adulterated or misbranded as defined by the regulations governing meat inspection of the U.S. Department of Agriculture, and that said products have been handled in a sanitary manner in this country and are unadulterated in compliance with requirements equivalent to those in the Federal Meat Inspection Act and said regulations.

1. The commodities were exported from a region of negligible risk for BSE.
2. If BSE has been diagnosed in one or more indigenous bovines in the region of negligible risk, the commodities were derived from bovines subject to a heat on the feeding to mitigants of ante-mortem- and post-mortem inspections.
3. The commodities were derived from bovines that passed ante-mortem and post-mortem inspections.

**Date of issue** 1ST DAY OF APRIL 2012

**Signature**

**Printed Name**

**Printed titles and official titles**
Forms from Canada

CFIA Annex A-1 Veterinary Certificate for Bovine Meat and Meat By-Products Intended for Human Consumption Destined to the USA and For Bovine Meat Products In Transit In the USA

Figure E-1-8 Example of Canadian Form, CFIA Annex A-1 Veterinary Certificate for Bovine Meat and Meat By-Products Intended for Human Consumption Destined to the USA and for Bovine Meat Products In Transit In the USA (page 1 of 2)
Figure E-1-8 Example of Canadian Form, CFIA Annex A-1 Veterinary Certificate for Bovine Meat and Meat By-Products Intended for Human Consumption Destined to the USA and for Bovine Meat Products In Transit In the USA (page 2 of 2)
CFIA Annex A-2, Veterinary Certificate for Meat, Meat By-Products, and Meat Food Products Derived from Ovine or Caprine Species Intended for Human Consumption Destined to the USA

Figure E-1-9 Example of Canadian Form, CFIA Annex A-2, Veterinary Certificate for Meat, Meat By-Products, and Meat Food Products Derived from Ovine or Caprine Species Intended for Human Consumption Destined to the USA
CFIA Annex A-9, Veterinary Certificate for Poultry Meat Products Cooked or Fresh Intended for Human Consumption Destined to the United States

Figure E-1-10 Example of Canadian Form, CFIA Annex A-9, Veterinary Certificate for Poultry Meat Products Cooked or Fresh Intended for Human Consumption Destined to the United States (page 1 of 2)
The following regions are considered to be free of Exotic Newcastle disease (END): Argentina, Australia, Canada, Chili, Costa Rica, Denmark, Fiji, Finland, France, Great Britain (England, Scotland, Wales, and the isle of Man), Greece, Iceland, Luxembourg, Mexico (States of Campeche, Quintana Roo, and Yucatan), New Zealand, Republic of Ireland, Spain, Sweden, and Switzerland.


In the case of poultry meat products other than Canadian or US origin, based on compliance with the provisions of annex Q. In the case of poultry meat products not under the jurisdiction of the FSIS, all establishments registered under the Meat Inspection Act are eligible to export. En ce qui a trait aux produits autres que ceux provenant du Canada ou des États-Unis, sur la base de conformité aux dispositions de l’annexe Q. Dans le cas des produits de volaille qui ne relèvent pas de la juridiction du FSIS, tous les établissements agréés sous la Loi sur l’Inspection des viandes sont admissibles à exporter.

Based on compliance with the provisions of the approved segregation procedures. Sur la base de la conformité aux dispositions de procédures de ségrégations approuvées.

2016-04-15

Figure E-1-10 Example of Canadian Form, CFIA Annex A-9, Veterinary Certificate for Poultry Meat Products Cooked or Fresh Intended for Human Consumption Destined to the United States (page 2 of 2)
Purpose
The CFIA Annex A-9, *Veterinary Certificate for Poultry Meat Products Cooked or Fresh Intended for Human Consumption Destined to the United States*, is used to import poultry meat products. The CFIA Annex A-9 may also be used to import products containing small amounts of poultry meat ingredients, such as soup mixes and bouillon. The USDA-approved CFIA *Annex A-9, Veterinary Certificate for Poultry Meat Cooked or Fresh Intended for Human Consumption Destined to the United States* must accompany poultry meat products including those containing small amounts of poultry meat from Canada.
## CFIA Annex C, Certificate for Animal Casings In Transit and Destined to the United States

<table>
<thead>
<tr>
<th>Export - United States</th>
<th>Annex(e) C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canadian Food Inspection Agency</td>
<td>Agence canadienne d'inspection des aliments</td>
</tr>
</tbody>
</table>

### Annex(e) C

**CERTIFICATE FOR ANIMAL CASINGS IN TRANSIT AND DESTINED TO THE UNITED STATES (US) / CERTIFICAT VISANT LES BOYAUX EN TRANSIT ET DESTINÉS AUX ÉTATS-UNIS (É-U)**

| CERTIFICATE NO. / CERTIFICAT N°: | .................................................. |

| Type of Casings (Species): | .................................................. |
| Number of Packages: | .................................................. |
| Net Weight: | .................................................. |

| Identification Marks on the Packages: | .................................................. |

| Consignor (With Name and Address): | .................................................. |
| Expéditeur (avec nom et adresse): | .................................................. |

| Consignee (With Name and Address of Destination): | .................................................. |
| Destinataire (avec nom et adresse de la destination): | .................................................. |

| Shipping Marks: | .................................................. |
| Marques d'expédition: | .................................................. |

---

**Canada**

2022-08-02

Page 3 of 3

---

**Figure E-1-11** Example of Canadian Form, CFIA Annex C, Certificate for Animal Casings In Transit and Destined to the United States (page 1 of 3)
<table>
<thead>
<tr>
<th>Location/Lieu:</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>I hereby certify that the animal casings herein described were derived from healthy animals (cattle, sheep, swine, or goats), which received, ante mortem and post mortem veterinary inspections at the time of slaughter, are clean and sound, and were prepared and handled only in a sanitary manner and were not subjected to contagion prior to exportation and that;</td>
<td>Je certifie par la présente que les boyaux d’animaux décrits dans le présent document proviennent d’animaux sains (bovins, ovins, porcins ou caprins), qui ont fait l’objet d’inspections vétérinaires ante mortem et post mortem au moment de l’abattage, qui sont propres et sains, qui ont été préparés et manipulés uniquement de manière sanitaire et qui n’ont pas été soumis à la contagion avant l’exportation et que ;</td>
</tr>
</tbody>
</table>

1. In the case of casings from ovine species, the animals from which the casings were derived were subject to a ruminant feed ban equivalent to the requirements established by the U.S. Food and Drug Administration at 21 CFR 589.2000(2), or the casings are derived from ovine products legally imported into Canada from the USA. | 1. Dans le cas des boyaux d’ovins, les animaux desquels sont issus les boyaux ont fait l’objet d’une interdiction visant les aliments du bétail équivalente aux exigences énoncées par la Food and Drug Administration des États-Unis à l’article 21 CFR 589.2000(2), ou les boyaux sont issus de produits ovins qui ont été importés légalement au Canada à partir des É-U. |

2. In the case of casings derived from bovines: | 2. Dans le cas de boyaux issus de bovins: |

2.1. The bovines were slaughtered and the casings were collected in a region/country (name) of negligible risk for BSE (3) or | 2.1. Les bovins ont été abattus et les boyaux récoltés dans une région/pays (nom) de risque négligeable pour l’ESB (1); |

2.2. The casings are derived from bovines from a region of controlled risk or undetermined risk (name) | Ou 2.2. Les boyaux sont issus de bovins d’une région de risque contrôlé ou indéterminé (nom) |

a) The casings are not derived from the small intestines; or | a) Les boyaux ne sont pas issus de l’intestin grêle ou |

b) The casings are derived from that part of the small intestines that is eligible for use as human food in accordance with the requirements established by the Food Safety and Inspection Service at 9 CFR 310.22 and the Food and Drug Administration at 21 CFR 189.5. | b) Les boyaux sont issus de la portion de l’intestin grêle qui est apte à être utilisée pour la consommation humaine conformément aux exigences établies par le Food Safety and Inspection Service dans le 9 CFR 310.22 et par le Food and Drug Administration dans le 21 CFR 189.5. |

3. In the case of casings derived from pork: | 3. Dans le cas de boyaux dérivés du porc : |

The salted/brined porcine casings meet all U.S. eligibility requirements under Title 9CFR 96.3 for export to the USA in transit. | Les boyaux de porc salés/saumurés répondent à toutes les exigences d’admissibilité des États-Unis en vertu du titre 9 CFR 96.3 pour l’exportation vers les États-Unis/en transit. |
### Table E-1-11  Example of Canadian Form, CFIA Annex C, Certificate for Animal Casings In Transit and Destined to the United States (page 3 of 3)
HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally Processed Pet Food/Chews/Treats Exported from Canada to the United States of America

**NOTICE**

A paper original or paper copy of this certificate is acceptable provided it is accompanied by a completed, shipment-specific Importer’s Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States on page E-1-30.

Importers have been instructed that the ORIGINAL certificate **must** be used for an importation **prior to** copies of that certificate being presented. In addition, importers are aware they may be required to provide shipment information (entry #, port of entry, date of entry, etc.) for the shipment where the original certificate was presented in case the original is needed for reference.
Figure E-1-12  Example of Canadian Form, HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally Processed Pet Food/Chews/Treats Exported from Canada to the United States of America (page 1 of 3)
Appendix E
Forms from Canada

Figure E-1-12 Example of Canadian Form, HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally Processed Pet Food/Chews/Treats Exported from Canada to the United States of America (page 2 of 3)
3. The certified pet food/chews/treats were sufficiently thermally processed to ensure the destruction of pathogens that represent a risk to animal health and to be shelf-stable without refrigeration. Les aliments/ aliments à mastiquer/ galatées pour animaux de compagnie certifiés ont subi un traitement thermique suffisant pour assurer la destruction des agents pathogènes représentant un risque pour la santé des animaux et une conservation sans réfrigération.

4. The certified pet food/chews/treats were produced and handled in a manner to ensure that such commodities do not contaminate and are not contaminated with material ineligible for export to the United States including ruminate meat and bone meal and greaves from APHIS-defined controlled or undetermined BSE risk countries/ affections. APHIS-defined SRMs and mechanically separated meat derived from skull and vertebra column of bovines 30 months of age or older from controlled BSE risk countries and over 12 months of age from an undetermined BSE risk countries. L'exportation d'articles de mastiquer/galatées pour animaux de compagnie ont été produits et manipulés de manière à s'assurer qu’ils ne contaminent pas ou n’ont pas été en contact avec du matériel non éligible pour l’exportation aux États-Unis incluant la viande de ruminants et le matériel de viande de ruminants de pays reconnus par APHIS ayant un risque maîtrisé ou indéterminé à l’égard de l’ESB, de MSA et de viande séparée mécaniquement dérivée de bovins âgés de 30 mois ou plus de pays à risque maîtrisée à l’égard de l’ESB ou de bovins de plus de 12 mois de pays à risque indéterminé à l’égard de l’ESB.

![Figure E-1-12 Example of Canadian Form, HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally Processed Pet Food/Chews/Treats Exported from Canada to the United States of America (page 3 of 3)](image-url)
### Importer’s Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States

**PRODUCT DESCRIPTION:**
- [ ] Pet chews or treats
- [ ] Pet food

**NAME OF IMPORTER INCLUDING COMPANY**

City: ____________________________  State: ____________________________  Zip Code: ____________________________

**DECLARATION:**
I, [name], declare that the shipment contains products of Canadian or U.S. origin:

1. described on the Customs Invoice or Commercial Invoice Number(s):

2. certified by the accompanying original(s) or copy(s) of CFIA Veterinary Certificate(s):
   - Certificate Number(s) [Original Certified Certificate Number(s) / Copy of an Original Certificate(s)]

and certify that the information provided on this form is complete, correct and accurately describes the product contained in the shipment.

Signature: ____________________________  Date: ____________________________

**For the Broker or Importer**

Transaction Number: ____________________________  Exporter Reference Number (optional): ____________________________  Custom Entry Number (optional): ____________________________  Total Gross Weight: ____________________________

Container(s) and Seal number(s): ____________________________  Lot or Batch number(s): ____________________________

*Please note that the original certificate must be submitted for an importation prior to copies of that certificate being presented. Importers should also be aware that they may be required to provide shipment information (entry port, port of entry, date of entry, etc.) of the shipment where the original certificate was presented. All shipments from Canadian processing facilities that obtain a "VS Special Authorization letter" to utilize copies of certificates for all shipments must exempt from having to present the original certificate prior to utilizing copies of a certificate.*
Appendix E
Forms from Canada

VS Special Authorization Letter for Importation of Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States

VS Special Authorization Letter
Importation of Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States

Start Date: [ ]
Expiration Date: [ ]

Canadian Processing Facility Name and Approval Number: [ ]

This letter authorizes importers of Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from the above-listed approved Canadian processing facility to present a copy of Canadian Food Inspection Agency (CFIA) Veterinary certificate HA2828-MS (Veterinary Certificate for Shelf-Stable, Thermally Processed Pet Food/Chews/Treats Exported from Canada to the United States of America) for all certified shipments.

The original HA2828 must be maintained by the exporter for a minimum of 2 years. The exporter is subject to an APHIS audit to verify original certificates at any time.

*** Each shipment must be accompanied by:
1. a copy of this letter signed by a VS NIES Veterinary Medical Officer
2. a copy of the valid HA2828-MS certificate including the above-listed processing facility name and or approval number
AND
3. the shipment-specific Importer’s Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States.

All these documents must be presented to CBP Agricultural Specialists upon arrival at the U.S. port of arrival. Shipments not accompanied by the appropriate documentation are subject to refusal.

Any person who is found not to be in compliance and/or violates the terms and conditions of this letter, and/or forges, counterfeits, defaces, or misuses this letter may be subject to criminal and civil penalties in accordance with applicable laws. In addition, all letters and certifications may be cancelled and future importations refused.

Issued by: [digital signature of VS NIES Veterinarian]

Figure E-1-14 Example of VS Special Authorization Letter for Importation of Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States
HA3025 CFIA Veterinary Certificate for Raw Pet Food/Treats Exported from Canada to the United States of America

<table>
<thead>
<tr>
<th>Consignor (Name and Address):</th>
<th>Consignee (Name and Address):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Importateur (Nom et adresse)</td>
<td>Importateur (Nom et adresse)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Processing Plants (Name and Address or Approval Number):</th>
<th>Origin of the product(s):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Établissements de transformation (Nom et adresse ou numéro d'approbation)</td>
<td>Origine des produits:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Establishment Permit Number:</th>
<th>Pet Treats / Gâteries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Numéro du permis d’établissement</td>
<td>Pet Food / Aliments</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Description of product(s):</th>
<th>Type of packaging / Type de conditionnement (A):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description des produits:</td>
<td>Type de conditionnement (A):</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number / Nombre</th>
<th>Net Weight / Poids net</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Animal species / Espèce animale(s):</th>
<th>Intended end use / Usage final use:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Épèce animale(s):</td>
<td>Utilisation finale:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Lot/batch production / Numéro de série (A):</th>
<th>Animal consumption / Consommation animale:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Numéro de série (A):</td>
<td>Consommation animale:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contain(s) and serial number(s) / Contenant(s) et numéro(s) de série(s):</th>
<th>Part of Exit / Part d’expédition:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contenant(s) et numéro(s)de série(s):</td>
<td>Partie de l’expédition:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Pays de transit (A):</td>
<td>Mode de transport:</td>
</tr>
</tbody>
</table>

---

Figure E-1-15 Example of Canadian Form, HA3025 CFIA Veterinary Certificate for Raw Pet Food/Treats Exported from Canada to the United States of America (page 1 of 3)
Figure E-1-15 Example of Canadian Form, HA3025 CFIA Veterinary Certificate for Raw Pet Food/Treats Exported from Canada to the United States of America (page 2 of 3)
Figure E-1-15 Example of Canadian Form, HA3025 CFIA Veterinary Certificate for Raw Pet Food/Treats Exported from Canada to the United States of America (page 3 of 3)
Forms from Denmark

Official Meat-Inspection Certificate for Fresh Meat and Meat Byproducts

Figure E-1-16 Example of Danish Form, Official Meat-Inspection Certificate for Fresh Meat and Meat Byproducts (page 1 of 3)
Figure E-1-16 Example of Danish Form, Official Meat-Inspection Certificate for Fresh Meat and Meat Byproducts (page 2 of 3)
Figure E-1-16  Example of Danish Form, Official Meat-Inspection Certificate for Fresh Meat and Meat Byproducts (page 3 of 3)
### Official Meat Inspection Certificate for Meat Food Products

#### Kingdom of Denmark

[Image: Official Meat Inspection Certificate for Meat Food Products]

**Figure E-1-17 Example of Danish Form, Official Meat Inspection Certificate for Meat Food Products (page 1 of 3)**
Figure E-1-17  Example of Danish Form, Official Meat Inspection Certificate for Meat Food Products (page 2 of 3)
Figure E-1-17 Example of Danish Form, Official Meat Inspection Certificate for Meat Food Products (page 3 of 3)
Appendix E
Forms from France

Attestation for Export of Shell Eggs, Egg Products, and Products Containing Egg Ingredients to the U.S.A.

| ORIGINAL ❑ DUPLICATA ❑ COPY ❑ | Number total of duplicata délivrés / Number of official copies: ...
| Nom et adresse de l'expéditeur / Name and address of consignee: |
| Attestation N° / Attestation N° |

REPUBLICHE FRANCAISE
MINISTERE DE L'AGRICULTURE, DE L'AGROALIMENTAIRE ET DE LA FORET
Attestation pour l'exportation d'œufs, d'œufs d'oviparous et de produits contenant des œufs ou tout qu'ingrédients vers les U.S.A.
Attestation for export of shell eggs, egg products and products containing egg ingredients to the U.S.A.

| Nom et adresse du destinataire / Name and address of consignee: |
| Pays d'origine / Country of origin: FRANCE |
| Services vétérinaires de / Local veterinary services of: |
| Lieu d'expédition / Place of loading |

| Identification du moyen de transport / Identification of the mean of transportation: |
| Pays et lieu de destination / Country and place of destination: |

I. IDENTIFICATION DES PRODUITS / IDENTIFICATION OF PRODUCTS

| Nom et description des produits / Name and description of products: |
| Pour les œufs, date d'emballage / For shell eggs, date of pack: |
| N° de lot / Batch number: |
| Nombre de colis / Number of cases: |
| Pour les œufs, quantité totale en douane / For shell eggs, total quantity in dozen: |
| Poids net / Net weight |
| Numéroté(s) des conteneurs / Identification number(s) on containers: |

II. PROVENANCE DES PRODUITS / ORIGIN OF PRODUCTS

| Nom et adresse de l'établissement / Name and address of plant: |

III. CERTIFICATION SANITAIRE / HEALTH CERTIFICATION

Je soussigné(vée) vétérinaire officiel certifie que / I, the undersigned official veterinarian, certify that,

1. Les œufs et les ovoproduits ne proviennent pas d'oiseaux, ni de volaille qui ont séjourné dans l'une des régions or zones suivantes / The shell eggs and egg products were not derived from birds and poultry that were in any of the following regions or zones:

   (i) Toute zone classée au §94.66(a)(1)(v) comme zone dans laquelle il est considéré que la maladie de Newcastle existe, ou toute zone listée conformément au §94.66(a)(2)(c) comme zone dans laquelle il est considéré que l'influence aviaire hantant pathogène (IAHP) existe, à l'exception de la région de l'Union Européenne de commerce de volaille définie par l'APIS / Any region where the region was classified at §94.66(a)(1)(v) as one in which Newcastle disease is considered to exist, or any region when the region was listed in accordance with §94.66(a)(2)(c) as one in which HPAI is considered to exist, except for the APIS-defined EU Poultry Trade Region;

   (ii) Une zone de restriction de la région de l'Union Européenne de commerce de volaille définie par l'APIS / Set in place in an APIS-defined EU Poultry Trade Region;

   (iii) Une zone de restriction de la région de l'Union Européenne de commerce de volaille définie par l'APIS / Set in place in an APIS-defined EU Poultry Trade Region;

US OE SEP 15

Figure E-1-18  Example of French Form, Attestation for Export of Shell Eggs, Egg Products, and Products Containing Egg Ingredients to the U.S.A. (page 1 of 2)
Figure E-1-18 Example of French Form, Attestation for Export of Shell Eggs, Egg Products, and Products Containing Egg Ingredients to the U.S.A. (page 2 of 2)
Appendix E
Forms from Greece

Veterinary Certificate for Export to the U.S.A. of Shell Eggs That Are Going Directly to a Breaking Plant

Figure E-1-19 Example of Greek Form, Veterinary Certificate for Export to the U.S.A. of Shell Eggs That Are Going Directly to a Breaking Plant (page 1 of 3)
Appendix E
Forms from Greece

Figure E-1-19 Example of Greek Form, Veterinary Certificate for Export to the U.S.A. of Shell Eggs That Are Going Directly to a Breaking Plant (page 2 of 3)
Figure E-1-19 Example of Greek Form, Veterinary Certificate for Export to the U.S.A. of Shell Eggs That Are Going Directly to a Breaking Plant (page 3 of 3)
Appendix E
Forms from Italy

Annex A, Health Warranties, Dry Hams Cured for at Least 400 Days Obtained from Hams of Swine Born and Raised in Italy

Figure E-1-20 Example of Italian Form, Annex A, Health Warranties, Dry Hams Cured for at Least 400 Days Obtained from Hams of Swine Born and Raised in Italy
Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from Italy)

<table>
<thead>
<tr>
<th>Place</th>
<th>Sede</th>
<th>Kind of Product</th>
<th>Species of livestock derived from</th>
<th>Number of pieces or containers</th>
<th>Net weight/lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Identification marks on products and containers:
Marchio di identificazione sui prodotti e contenitori:

Consignee (Name and address):
Dipartimento di spedizione e indirizzo:

Slaughtered by (Country, name, place and number of the establishment):
Macellato da (Paese, denominazione, sede e numero del macello):

Caught by (Country, name, place and number of the country where the animal was captured):
Catturato da (Paese, denominazione, sede e numero del paese dove l'animale è stato catturato):

Processed by (Country, name, place and number of the establishment):
Processato da (Paese, denominazione, sede e numero del laboratorio di trasformazione):

Deboned by (Country, name, place and number of the establishment):
Debonato da (Paese, denominazione, sede e numero dello stabilimento):

Sliced by (Country, name, place and number of the establishment):
Affettato da (Paese, denominazione, sede e numero dello stabilimento):

Consignee (Name and address):
Dipartimento di spedizione e indirizzo:

Shipping marks:
Marchio spedizione:

Process category / Categoria di processo:
Product category / Categoria del prodotto:

Product group / Gruppo del prodotto:

---

Figure E-1-21 Example of Italian Form, Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from Italy) (page 1 of 4)
HEALTH ATTESTATION
ATTESTAZIONE SANITARIA

I, the undersigned veterinary officer of the Government of Italy, hereby certify that:
Il sottoscritto veterinario ufficiale del Governo Italiano certifica che:

1. The meat and meat by-products and the meat food products herein described were derived from livestock which received ante-mortem and post-mortem veterinary inspections at the time of slaughter in plants certified for importation of their products into the United States, were handled in sanitary manner, and were prepared under the continuous supervision of an inspector under control of the national meat inspection system and that said meat food products are not adulterated or misbranded as defined by the regulations governing meat inspection of the U.S. Department of Agriculture, and are otherwise in compliance with requirements equivalent to those in the Federal Meat Inspection Act and said regulations. I further certify that all products herein described that are prepared customary, to be sold without cooking and contain muscle tissue of pork were treated for destruction of trichinella as prescribed in § 318.10 of the Meat Inspection Regulations of the U.S. Department of Agriculture; La carne, i sottoprodotti della carne e i prodotti alimentari di carne qui descritti provengono da animali che sono stati sottoposti all’ispezione sanitaria ante-mortem e post-mortem alla norma del regolamento di mappatura per l’importazione dei loro prodotti negli Stati Uniti d’America, che sono stati lavorati in modo igienico e sono stati preparati sotto la supervisione continua di un ispettore del Servizio Sanitario Nazionale e che i suddetti prodotti carnii non sono adulterati o contraddistinti come definito dal regolamento che governano l’ispezione delle carni dell’U.S. Department of Agriculture e sono d’altra parte in accordo con i requisiti previsti nel Federal Meat Inspection Act e relativi regolamenti. Certifico inoltre che tutti i prodotti descritti sono stati preparati, per essere consumati usualmente senza cottura e contenenti tessuto muscolare di maiale, sono stati trattati per la distruzione delle trichinelle come previsto nel § 318.10 del Regolamento per l’ispezione delle carni del Dipartimento dell’Agricoltura degli Stati Uniti.

2. The slaughtering establishment is not permitted to receive swine that originated in or have ever been in, or that have been abroad a means of conveyance at the time such means or conveyance called at or loaded at a port in, a region listed under § 94.4(a) as a region infected with swine vesicular disease. Allo stabilimento di macellazione non è permesso approvvigionarsi di maiali che originano o che sono stati o che sono stati trasferiti in tempi di trasporto che si trovassero in una regione infetta dal laffetta epizootica, o in una regione inserita nel § 94.1(b) che include le regioni infette da malattia vescolare del suino.

3. The slaughtering establishment is not permitted to receive pork or pork products derived from swine which originated in a foot and mouth disease or swine vesicular disease affected region, or pork or pork products from a foot and mouth disease and swine vesicular disease free region transported through a foot and mouth disease or swine vesicular disease affected region except in cases where with stringently monitored seals of the National Government of the non infected region of origin, meat and meat products are not mixed with meat and meat products from the affected region. E fornitori di maiali provenienti da una regione non infetta della malattia epizootica e malattia vescolare del suino, o di carni di maiali e prodotti di maiale provenienti da una regione infetta da malattia epizootica e malattia vescolare del suino, eccettuato in casi in cui questi prodotti vengono sigillati in contenitori monouso in serie, con sigillo ufficiale apposto dall’autorità competente della regione non infetta.

4. The pork or pork product covered by this certificate was derived from swine born and reared in a region listed under § 94.1(a) as free of foot and mouth disease and the pork or pork product has never been in any region in which foot and mouth disease existed. La carne salina o il prodotto salino a cui si riferisce il presente certificato derivano da animali nati e allevati in una regione compresa nel § 94.1(a) e indenni dalla malattia epizootica e malattia vescolare del suino, eccetto nel caso in cui questi prodotti vengano sigillati in contenitori monouso in serie, con sigillo ufficiale apposto dall’autorità competente della regione non infetta.

5. The pork or pork product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with pork or pork products that do not comply with the conditions contained in this certificate. La carne salina o il prodotto salino è stato lavorato, conservato e trasportato in mezzi che trasporteranno gli articoli negli Stati Uniti in modo che vengano protette la loro commistione o il contatto con carne o prodotti di carne salina che non rispettano le condizioni di questo certificato.
6. The pork or pork products must not have been derived from swine that were in any of the following regions or zones, unless the swine were slaughtered after the periods described: La carne suina o i prodotti di carne suina non devono derivare da suini provenienti da una delle seguenti regioni o zone, a meno che i suini non siano stati macellati dopo i periodi descritti:

I. any region when the region was classified under 9CFR94.9(a) and 9CFR94.10(a) as a region in which classical swine fever is known to exist, except for the APHIS-defined EU CSF region; qualsiasi regione che è stata classificata nel 9CFR94.9(a) e 9CFR94.10(a) come regione in cui la peste suina classica esiste, tranne per la regione definita da APHIS regione EU CSF;

II. a restricted zone in the APHIS-defined EU CSF region established because of detection of classical swine fever in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority or until 6 months following depopulation of the swine on affected premises in the restricted zone and the cleaning and disinfection of the last affected premises in the zone, whichever is later; o una zona di restrizione all'interno della regione definita da APHIS regione EU CSF dichiarata a seguito della presenza di peste suina classica in suini domestici, dal momento del riscontro della positività fino a che la designazione di zona di restrizione non viene rimossa dall'autorità veterinarice competente a seguito o a seguito della depopolazione delle unità suine in zona e della pulizia e disinfezione dell'ultimo allevamento infetto della zona, o alla seconda delle situazioni che si verificano per prima, oppure;

III. a restricted zone in the APHIS-defined EU CSF region established because of detection of classical swine fever in wild bear, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority; o una zona di restrizione all'interno della regione definita da APHIS regione EU PSC dichiarata a seguito della presenza di peste suina classica in suini selvatici, dal momento del riscontro della positività fino a che la designazione di zona di restrizione non viene rimossa dall'autorità veterinaria competente.

7. The pork and pork products must not have been commingled with pork or pork products derived from other swine that were in any of the regions or zones described in paragraphs (6)(i) through (6)(III), unless the other swine were slaughtered after the periods described. In addition, the pork and pork products must not have been derived from swine that were commingled with other swine that were in any of the regions or zones described in paragraphs (6)(i) through (6)(III), unless the swine from which the pork or pork products were derived were slaughtered after the periods described. La carne suina o i prodotti di carne suina non devono derivare da suini provenienti dalle regioni o zone descritte nei paragrafi (6)(i) e (6)(III), a meno che i suini provenienti dalle regioni o zone descritte nei paragrafi (6)(i) e (6)(III) non siano stati macellati dopo i periodi descritti; inoltre, la carne suina o i prodotti di carne suina non devono derivare da suini provenienti dalle regioni o zone descritte nei paragrafi (6)(i) e (6)(III), a meno che i suini provenienti dalle regioni o zone descritte nei paragrafi (6)(i) e (6)(III) non siano stati macellati dopo i periodi descritti.

8. The swine from which the pork or pork products were derived must not have transited any region or zone described in paragraphs (6)(i) through (6)(III), unless the swine were moved directly through the region or zone in a sealed means of conveyance with the seal determined to be intact upon arrival at the point of destination, or unless the swine were slaughtered after the periods described. I suini da cui le carni o i prodotti derivano non devono aver transitato in nessuna regione o zona descritta nei paragrafi (6)(i) e (6)(III), a meno che non siano stati trasportati direttamente dalla regione o zona in mezzi di trasporto sigillati con sigillo mantenuto intatto all'arrivo alla destinazione, o a meno che i suini non siano stati macellati dopo i periodi descritti.

9. No equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering establishment may have been used previously for transporting swine that do not meet the requirements of this section, unless the equipment and materials have first been cleaned and disinfected. Nessuno attrezzatura o materiale utilizzato per il trasporto dei suini dall’allevamento di origine allo stabilimento di macellazione è mai stato usato per trasportare suini che non rispettavano le caratteristiche richieste in questa sezione, a meno che non siano stati prima puliti e disinfettati.

7 The APHIS-defined EU CSF region is composed of its EU countries of Austria, Belgium, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Latvia, Lithuania, Luxembourg, the Netherlands, Poland, Portugal, Republic of Iceland, Moldova, Slovenia, Spain, Sweden, Switzerland and the United Kingdom (England, Scotland, Wales, the Isle of Man, and Northern Ireland). La regione definita da APHIS regione EU PSC comprende i seguenti europei: Austria, Belgio, Repubblica Ceca, Danimarca, Estonia, Finlandia, Francia, Germania, Grecia, Ungheria, Italia, Lettonia, Lituania, Lussemburgo, Paesi Bassi, Polonia, Portogallo, Repubblica Islandese, Moldavia, Slovenia, Spagna, Svezia, Islanda e Gran Bretagna (Inghilterra, Scozia, Galles, Isola di Man e Irlanda del Nord).
Figure E-1-21 Example of Italian Form, Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from Italy) (page 4 of 4)
Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER THAN Italy)

Figure E-1-22  Example of Italian Form, Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER THAN Italy) (page 1 of 4)
Appendix E
Forms from Italy

Figure E-1-22 Example of Italian Form, Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER THAN Italy) (page 2 of 4)
Figure E-1-22  Example of Italian Form, Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER THAN Italy) (page 3 of 4)
Figure E-1-22 Example of Italian Form, Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER THAN Italy) (page 4 of 4)
Annex B, Health Warranties, Dry Hams Cured for at Least 400 Days Obtained from Non-Italian Swine or Hams

Figure E-1-23  Example of Italian Form, Annex B, Health Warranties, Dry Hams Cured for at Least 400 Days Obtained from Non-Italian Swine or Hams
Annex C, Health Warranties, Cooked Products (Cooked Hams and Similar Products)

Figure E-1-24 Example of Italian Form, Annex C, Health Warranties, Cooked Products (Cooked Hams and Similar Products)
Annex D, Health Warranties, Cooked Products ("Mortadella")

<table>
<thead>
<tr>
<th>Annex D ALLEGATO D</th>
<th>HEALTH WARRANTIES / GARANZIE SANITARIE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODOTTI COTTI (&quot;Mortadella&quot;)</td>
<td>The undersigned certifies that:</td>
</tr>
<tr>
<td>1. The products covered by this certificate contain pork and all bones were removed before cooking.</td>
<td></td>
</tr>
<tr>
<td>2. The meat products have received a minimum of 150 degrees F (65 degrees C) throughout. The oven temperature was a minimum of 143.5 degrees F (62 degrees C) and reached at least 183 degrees F (85 degrees C).</td>
<td></td>
</tr>
<tr>
<td>3. The slaughtering/processing establishment is not permitted to receive animals or products treated in, or have ever been in, or that have been housed a means of conveyance at the time such means of conveyance entered or landed in the region listed in 9 CFR 94.1(a) as a region infected with rinderpest or foot-and-mouth disease.</td>
<td></td>
</tr>
<tr>
<td>4. The slaughtering/processing establishment is not permitted to receive meat or other animal products derived from ruminants or swine which originated in such a rinderpest or foot-and-mouth disease infected region, or meat or other animal products from a rinderpest or foot-and-mouth disease free region transported through a region infected with rinderpest or foot-and-mouth disease.</td>
<td></td>
</tr>
<tr>
<td>5. The meat or other animal products covered by this certificate were derived from animals born and raised in a region listed in 9 CFR 94.1(a)(2) as free of rinderpest or foot-and-mouth disease, and the meat or other animal product has never been in any region in which rinderpest or foot-and-mouth disease existed.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Place and date of issue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Luogo e data di emissione</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Firma</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Official stamp</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timbro ufficiale</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Official role: Licensed Veterinary Surgeon</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titolo ufficiale: Medico Veterinario</td>
</tr>
</tbody>
</table>

Figure E-1-25 Example of Italian Form, Annex D, Health Warranties, Cooked Products ("Mortadella")
Annex E, Health Warranties, Cooked Products ("Cotechino")

Figure E-1-26 Example of Italian Form, Annex E, Health Warranties, Cooked Products ("Cotechino")
Annex F, Health Warranties, Deboned Meat Products Cured LESS THAN 400 Days

HEALTH WARRANTIES / GARANZIE SANitarie

DEBONED MEAT PRODUCTS CURED LESS THAN FOURHUNDRED DAYS

The undersigned certifies that:

Il sottoscritto certifica che:

1. The product is a base of coarsely cut meat (denominated as "coarse boneless meat")

   1. Il prodotto è una base di carne di cui alla categoria "carne sbisacciate".

2. The form of the animals from which the pork products were obtained and the slaughterhouse in which the animals were slaughtered are indicated in...

   2. La forma di origine degli animali da cui si sono ottenuti i prodotti e lo stabilimento dove sono stati sacrificati sono indicati in...

3. The meat was forwarded by...

   3. Il carico è stato trasferito da...

4. All bones were completely removed in...

   4. Tutti i osi sono stati completamente rimossi in...

5. The processing plant in which the products were processed is located in...

   5. Lo stabilimento di lavorazione in cui sono stati lavorati i prodotti è situato in...

6. On arrival at the processing plant in Italy the meat products were...;

   6. Al termine della lavorazione in Italia, i prodotti di carne sono stati...

7. The plants of exclusive importation from countries or regions free of SVD, FMD, ASF and CSE;

   7. Le fabbriche di esclusiva importazione da Paesi o regioni libere da SVD, FMD, ASF e CSE;

8. The meat products were cured for...

   8. I prodotti di carne sono stati curati per...

9. The plant processed all pork and pork products in accordance with the U.S. Department of Agriculture (USDA) regulations in 9 CFR 113.


10. The slaughtering and processing establishment is not permitted to receive animals that originated in, or have ever been in, or that have been aboard a conveyance at the time such conveyances were parked or landed at port or region.

   10. L'installazione di lavorazione è proibita dal ricevere animali che originariamente o che sono mai stati a bordo di mezzo di trasporto intrattenuto in un porto, in una regione o in un luogo.

Figure E-1-27 Example of Italian Form, Annex F, Health Warranties, Deboned Meat Products Cured LESS THAN 400 Days
11. The slaughtering/processing establishment is not permitted to receive meat or other animal products derived from ruminants or swine which originated in such a rinderpest or foot-and-mouth disease infected region, or meat or other animal products from a rinderpest or foot-and-mouth disease free region transported through a rinderpest or foot-and-mouth disease infected region except in containers sealed with serially numbered seals of the National Government of the non-infected region of origin.

Lo stabilimento di macelleria/lavorazione non ha ricevuto carni o altri prodotti di origine animale derivanti da ruminanti o suini provenienti da regione infetta da peste bovina o affta epizootica, o carni o altri prodotti di origine animale provenienti da una regione infetta da peste bovina o affta epizootica trasportati attraverso una regione infetta da tali malattie, se non in container sigillati con sigilli con numerazione in serie del governo nazionale della regione di origine indenne.

12. The meat or other animal product covered by the certificate was derived from animals born and raised in a region listed in 9 CFR 94.1(a)(2) as free of rinderpest and foot-and-mouth disease, and the meat or other animal product has never been in any region in which rinderpest and foot-and-mouth disease existed;

Le carni o gli altri prodotti di origine animale di cui al certificato derivano da animali nati ed allevati in una regione elencata nel titolo 9 del CFR 94.1 (a)(2) come indenne da peste bovina e affta epizootica e le carni e gli altri prodotti di origine animale non sono mai stati in nessuna regione in cui sia presente la peste bovina e l'affta epizootica;

13. The meat or other animal product has been processed, stored and transported to the means of conveyance that will bring the article to the United States in a manner to preclude its being commingled or otherwise in contact with meat or other animal products that do not comply with the conditions contained in this certificate.

Le carni o gli altri prodotti d'origine animale sono stati lavorati, depositati e trasportati ai mezzi di trasporto che porteranno i prodotti negli Stati Uniti in modo da evitare la commistione o qualsiasi altro contatto con carni o altri prodotti di origine animale che non rispettano le condizioni riportate nel presente certificato.

Place and date of issue
Luogo e data di emissione

Signature
Firma

Official stamp
Timbro ufficiale

Official title: Licensed Veterinary Surgeon
Titolo ufficiale: Laureato in Medicina Veterinaria

---

Figure E-1-27  Example of Italian Form, Annex F, Health Warranties, Deboned Meat Products Cured LESS THAN 400 Days (page 2 of 2)
Annex G, Health Warranties, Presliced Dry Cured Ham

HEALTH WARRANTIES / GARANZIE SANITARIE

PRE-SLICED DRY CURED HAM
PROSCIUTTO PREAFUFFTATO STAGIONATO

The undersigned certifies that the pre-sliced dry cured ham in this consignment comply with the following requirements:
Il sottoscritto certifica che la partita di prosciutto pre-affettato stagionato risponde alle seguenti condizioni:

9. All hams have been processed in compliance with the requirements of Title 9, Code of Federal Regulations (CFR) Part 94, Section 94.17, and are eligible for exportation into the United States in accordance with this section.
Tutti i prosciutti sono stati lavorati in conformità con i requisiti del Titolo 9, Code of Federal Regulation (CFR), Part 94, Section 94.17 e sono idonei all'esportazione verso gli Stati Uniti in accordo con questa sezione;

10. Each lot of whole dry-cured hams was inspected, before slicing, by a full-time salaried veterinarian employed by the national government of Italy at the deboning / slicing / packaging facility. This individual, or a representative of the local consortium (recognized by the national government of Italy as responsible for product quality) has certified that he or she has personally supervised the entire process of deboning, slicing and packaging of each lot of dry-cured hams at the deboning / slicing / packaging facility; that each lot of dry-cured hams was deboned, sliced and packaged in accordance with the requirements of 94.17, and that the sliced and packaged pork ham is the same dry-cured ham certified under paragraph 9 above.
Ogni lotto di prosciutto intero stagionato è stato ispezionato, prima dell'affettatura, da un veterinario di tutela a tempo pieno e stipendiatod dal Servizio Sanitario Nazionale italiano presso lo stabilimento di dissosio-affettatura-confezionamento. Tale veterinario ufficiale, o un rappresentante del consorzio locale (riconosciuto dal governo nazionale italiano come responsabile della qualità del prodotto) ha certificato di aver personalmente controllato l'intero processo di dissosio, affettatura e confezionamento di ogni lotto di prosciutto intero stagionato presso lo stabilimento di dissoio-affettatura-confezionamento, e che ogni lotto di prosciutto stagionato è stato ispezionato, affettato e confezionato in accordo con i requisiti della Sezione 94.17, e che il prosciutto di suino affettato e confezionato è lo stesso prosciutto stagionato certificato al paragrafo 9;

11. The sliced and packaged dry-cured pork product has been labeled with the date of salting and with the date the meat was sliced and packaged.
Il prodotto a base di carne suina stagionato, affettato e confezionato, rispetta in etichetta la data di salatura e la data di affettatura e confezionamento della carne;

Place and date of issue
Luogo e data di emissione

Signature
Firma

(Name of official authorized by the national foreign government to issue inspection certificate for meat food products exported to US / Nome dell'ufficiale autorizzato dal governo nazionale estero a compilare il certificato di ispezione per prodotti a base di carne esportati in USA)

Official stamp
Timbro ufficiale

Official title: Licensed Veterinary Surgeon
Titolo ufficiale: Laureato in Medicina Veterinaria

Figure E-1-28 Example of Italian Form, Annex G, Health Warranties, Presliced Dry Cured Ham
Annex H, Health Warranties, Pork-Filled Pasta Products

Figure E-1-29 Example of Italian Form, Annex H, Health Warranties, Pork-Filled Pasta Products
Purpose

Annex H, Health Warranties, Pork-Filled Pasta Products is used to certify the products were processed under the required conditions in an approved plant for export from Italy to the United States.
Appendix E
Forms from Italy

Official Health Inspection Certificate for Meat Products

REPUBLIC OF ITALY - Ministry of Health
REPUBLICA ITALIANA - Ministero della Salute

REGION
REGIONE

VETERINARY SERVICE LIUV
Servizio Veterinario AUSL

OFFICIAL HEALTH INSPECTION CERTIFICATE FOR MEAT PRODUCTS
CERTIFICATO UFFICIALE DI ISPEZIONE PER PRODOTTI A BASE DI CARNE

Stazi
Via

City
Città

Country
Paese

Date
Data

I hereby certify that the meat food products herein described were derived from livestock which received ante-mortem and post-mortem veterinary inspections at the time of slaughter in plants certified for importation of their products into the United States, were handled in sanitary manner, and were prepared under the continuous supervision of an inspector under control of the national meat inspection system and that said meat products are not adulterated or misbranded as defined in the regulations governing meat inspection of the U.S. Department of Agriculture and are otherwise in compliance with regulations as least strict as those in the Federal Meat Inspection Act and said regulations. I further certify that all products herein described that are prepared customary to be eaten without cooking and contain muscle tissues of pork were treated for destruction of trichinae as prescribed in §318.10 of the Meat Inspection Regulations of the Department of Agriculture.

I solemnly certify that the products are obtained from farms which are officially inspected and that the meat products are not adulterated or misbranded as defined by the regulations that govern the inspection of meat products of the U.S. Department of Agriculture and are in compliance with the regulations as least strict as those in the Federal Meat Inspection Act and related regulations. The meat products herein described have been prepared for human consumption by being cooked to a temperature of at least 71°C for 30 minutes or by other means as required by the regulations.

Kind of product
Tipo di prodotto

Species of livestock
Species animale utilizzata

Number of animals
Numero animali

Net weight/la
Peso netto/libra

Signature
Firma

Address
Indirizzo

Produced by
Prodotto da

Declarant
Declarante

Sliced by
Sfettato da

Consignee
Consiglie

Destination
Destinazione

Shipping marks
Marchio spedizione

Figure E-1-30  Example of Italian Form, Official Health Inspection Certificate for Meat Products
Attestation for Export of Shell Eggs to the U.S.A.

### Figure E-1-31 Example of Italian Form, Attestation for Export of Shell Eggs to the U.S.A. (page 1 of 2)
Appendix E
Forms from Italy

Figure E-1-31 Example of Italian Form, Attestation for Export of Shell Eggs to the U.S.A. (page 2 of 2)
Forms from Japan

Export Quarantine Certificate

Figure E-1-32  Example of Japanese Form, Export Quarantine Certificate
**Export Quarantine Certificate for Table Eggs**

Attached to the export quarantine certificate for table eggs from Japan to United States

Certification No.

- Quality or Description of the eggs:

- Date of pack:

I, the undersigned official veterinarian, hereby certify that:

1. The above mentioned quality or description including date of pack is true and accurate.

2. The shell eggs covered by this certificate which have been packed into containers destined for the ultimate consumer have, at all times beginning 36 hours after time of lay, been stored and transported until the time of inspection by the Animal Quarantine Service, under refrigeration at an ambient temperature of 45°F/7.2°C or less. The importer/exporter has been advised this shipment must be maintained at an ambient temperature of 45°F/7.2°C or less while in transport to the United States.

3. The shell eggs covered by this certificate are produced in Japan.

4. The shell eggs covered by this certificate did not originate in or transit through a Prefecture in Japan recognized by Animal Plant Health and Inspection Services (APHIS) to be affected by highly pathogenic avian influenza.

Animal Quarantine Service
*******branch
Ministry of Agriculture, Forestry and Fisheries
Japanese Government

(Signature)
Animal Quarantine Officer

---

**Figure E-1-33 Example of Japanese Form, Export Quarantine Certificate for Table Eggs**
Veterinary Certificate for Export of Shell Eggs from the Republic of Latvia to the United States

Figure E-1-34  Example of Latvian Form, Veterinary Certificate for Export of Shell Eggs from the Republic of Latvia to the United States (page 1 of 2)
Appendix E
Forms from Latvia

Figure E-1-34 Example of Latvian Form, Veterinary Certificate for Export of Shell Eggs from the Republic of Latvia to the United States (page 2 of 2)
Annex to Certificate for Poultry Products Processed in Mexico for U.S. Exports

Figure E-1-35 Example of Mexican Form, Annex to Certificate for Poultry Products Processed in Mexico for U.S. Exports (page 1 of 2)
5. On arrival at the processing plant in Mexico the sealing was intact and free of any evidence of tampering, and the progressive number matched the one indicated in the certificate of origin; 
A su llegada a la planta procesadora en México, el sello estaba intacto y libre de evidencia de haber sido tratado de ser abierto y el número progresivo corresponde al indicado en el certificado de origen;

6. The plant processes exclusively poultry carcass, parts or products originating from countries or regions free of exotic Newcastle disease;
La planta procesa exclusivamente cencerros, partes o productos de aves que se originen de países o regiones libres de la enfermedad exótica de Newcastle;

7. The plant has complied with the USDA’s Code of Federal Regulations title 9, part 94.6 (c) (5) in production of this product mentioned in the inspection certificate.
La planta ha cumplido con el Código de Regulaciones Federales título 9, parte 94.6 (c) (5) en la producción del producto mencionado en el certificado de inspección.

* Fill in the blanks with the name of the country recognized by U.S. as free from exotic Newcastle disease.
* Llene las casillas con el nombre del país reconocido por los Estados Unidos como libre de la enfermedad exótica de Newcastle.

Place and date of issue
Lugar y fecha de emisión

Signature/firma
name of official authorized by the national government to issue inspection certificate for poultry/meat food products exported to U.S. name (nombre del oficial autorizado por el gobierno nacional para emitir certificados de inspección de ave/productos alimenticios de carne exportados a los Estados Unidos).

Figure E-1-35 Annex to Mexican Form, Certificate for Poultry Products Processed in Mexico for U.S. Exports (page 2 of 2)
Purpose
The *Annex to Certificate for Poultry Products Processed in Mexico* is attached to an official meat inspection certificate for consignments from the APHIS-approved facility listed in the *Avian Products Locator* on page 3-2-2.
Veterinary Certificate Regarding Export of Egg Products for Human Consumption from the Netherlands to the USA

Figure E-1-36 Example of Dutch Form, Veterinary Certificate Regarding Export of Egg Products for Human Consumption from the Netherlands to the USA (page 1 of 2)
3. Poultry egg products were not commingled with poultry egg products derived from other birds and poultry that were in any of the regions or zones described in paragraphs (2)(i) through (2)(iii) of this section. Additionally, poultry egg products were not derived from poultry that were commingled with other poultry that were in any of the regions or zones described in paragraphs (2)(i) through (2)(iii) of this section;

4. In the case of liquid or frozen egg products, the product has been analysed for Salmonella and the results were negative;

5. No equipment or materials used in transporting the poultry egg products has been used previously for transporting poultry egg products that do not meet the requirements of this certificate, unless the equipment and materials have first been cleaned and disinfected.

Gedaan te / Done at / Ausgelerkt in / Fait à / Hecho en

Op / On / Am / Le / El

Hansleking van de officiele diërzangers / Signature of the official veterinarian /
Unterschrift des amtlichen Tierarztes / Signature du vétérinaire officiel /
Firma del veterinario oficial

Naam in hoofdletters / Name in capital letters / Nom en lettres capitales / Nombre en letras capitales
Appendix E
Forms from New Zealand

Certificate for Hides, Skins, and Trophies to the United States of America from New Zealand

Figure E-1-37  Example Certificate for Hides, Skins, and Trophies to the United States of America from New Zealand
Official Veterinary Meat Inspection Certificate for Bovine Fresh Meat and Bovine Meat Byproducts for USA

Figure E-1-38  Example of New Zealand Form, Official Veterinary Meat Inspection Certificate for Bovine (page 1 of 2)
Figure E-1-38 Example of New Zealand Form, Official Veterinary Meat Inspection Certificate for Bovine (page 2 of 2)
Official Meat Inspection Certificate for Bovine Meat Food Products

Figure E-1-39 Example of New Zealand Form, Official Meat Inspection Certificate for Bovine Meat Food Products (page 1 of 2)
Figure E-1-39 Example of New Zealand Form, Official Meat Inspection Certificate for Bovine Meat Food Products (page 2 of 2)
# Forms from Poland

**Polish Official Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the United States of America**

![Example of Polish Form](image)

---

**Figure E-1-40  Example of Polish Form, Official Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the United States of America (page 1 of 2)**
Appendix E
Forms from Poland

Figure E-1-40 Example of Polish Form, Official Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the United States of America (page 2 of 2)
# Polish Official Meat Inspection Certificate for Meat Food Products Exported to the USA

## Figure E-1-41: Example of Polish Form, Official Meat Inspection Certificate for Meat Food Products Exported to the USA (page 1 of 2)
**Polish Official Inspection Certificate for Shell Eggs Intended for Processing Exported to the USA**

<table>
<thead>
<tr>
<th>ORIGINAL / ORYGINAL</th>
<th>COPY / KOPIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1 Name and address of the consignor / Nazwa i adres wysyłającego:</td>
<td>1.5 Certificate No. / Swiadectwo nr:</td>
</tr>
</tbody>
</table>

REPUBLIC OF POLAND
RZECZPOSPOLITA POLSKA

VETERINARY INSPECTION
INSPEKCJA WETERINARYJNA

OFFICIAL INSPECTION CERTIFICATE
URZĘDOWE ŚWIADCZENIE WETERYNARYJNE

for shell eggs intended for processing exported to the United States of America
da jej przeznaczeniu do przetworzenia eksportowanych do Stanów Zjednoczonych Ameryki

1.8 Competent central authority: Veterinary Inspection / Wszechobecny organ centralny: Inspekcja Weterynaryjna

1.9 Local authority issuing the certificate / Organ wydający świadectwo:

1.4 Country of destination / Kraj przeznaczenia:

<table>
<thead>
<tr>
<th>ORIGINAL / ORYGINAL</th>
<th>COPY / KOPIA</th>
</tr>
</thead>
</table>
| 2. Identification of the product / Identyfikacja produktu: | 2.7 Identification mark(s) on containers / Oznaczenie, numer konieczny:

2.1 Name and description of products / Nazwa i opis produktu: |

2.2 Date of packing / Data pakowania:

2.3 Batch number / Numer partii:

2.4 Number of cases / Liczba skrzynek:

2.5 Total quantity in dozen / Całkowita liczba jaj w tuzinach:

2.6 Net weight / Waga netto:

Figure E-1-42  Example of Polish Form, Official Inspection Certificate for Shell Eggs Intended for Processing Exported to the USA (page 1 of 3)
3. Origin of products / Pochodzenie produktu:

Name (veterinary approval number) and address of the establishment / Nazwa (weterinaryjny numer
identyfikacyjny) i adres zakładu:

- holdings / gospodarstwo (gospodarstw):

- egg packing centre / zakładu pakowania jaj:

- cold store / chłodni składowej:

4. Health certification / Świadectwo zdrowia:

I, the undersigned veterinary officer, certify that: / Ja, niniejszy podpisany urzędnik cywilny, niniejszym
znajdującym, że:

4.1. The shell eggs were not derived from birds and poultry that were in any of the following regions or zones /
Jaja nie pochodzą od ptaków i drobiu znajdujących się w określonych regionach lub strefach:

(i) any region when the region was classified in 9 CFR 97.64(a)(1)(ii) as one in which Newcastle disease
is considered to exist, or any region when the region was listed in accordance with 9 CFR 97.64(a)(2)(i)
as one in which HPAI is considered to exist, except for the APHIS-defined EU Poultry Trade Region1 / regionie
zakładowych w 9 CFR §97.64(a)(1)(ii) jako region, w którym występuje rakcyjny chorób drobiu, lub też regionie
wymienionym zgodnie z §9 CFR §97.64(a)(2)(i) jako region, w którym występuje grypa ptaków, z wyjątkiem
Europejskiego obszaru Handlu Drobincząego przez APHIS (Animal and Public Health Inspection Service)1;

(ii) a restricted zone in the APHIS - defined EU Poultry Trade Region established because of detection
of Newcastle disease or HPAI in commercial poultry, from the time of detection until the designation
of the zone as a restricted zone is removed by the competent veterinary authority of the Member State
or until 3 months (90 days) following depopulation of the poultry on affected premises in the restricted zone
and the cleaning and disinfection of the last affected premises in the zone, whichever is later; / strefie objętej
ograniczeniami w Europejskim Obszarze Handlu Drobinczącego przez APHIS1 wyznaczanej przez powód
wykrycia rakcyjnego chorób drobiu lub grypy ptaków wśród drobiu przeznaczonego do celów handlowych,
od momentu wykrycia chorób, aż do momentu kiedy wyznaczona strefa zostanie zniesiona przez właściwy organ
weterinaryjny Member State lub do 3 miesięcy (90 dni) od likwidacji drobiu w dotkniętych chorobach,
gospodarstwach, po oczyszczaniu i dezynfekcji ostatnich gospodarstw w strefie, co najmniej nastąpi później;

or / lub też

(iii) a restricted zone in the APHIS - defined EU Poultry Trade Region1 established because of detection
of Newcastle disease or HPAI in racing pigeons, backyard flocks, or wild birds, from the time of detection
until the designation of the zone as a restricted zone is removed by the competent veterinary authority
of the Member State. / strefie objętej ograniczeniami w Europejskim Obszarze Handlu Drobinczącym
zachodzącym przez APHIS1 wyznaczanym z powodu wykrycia rakcyjnego korzeniowego chorób drobiu lub grypy ptaków a gałęzi pocztowych,
ptaków domowych lub dzikich, od momentu wykrycia chorób, aż do momentu kiedy wyznaczona strefa zostanie
zniesiona przez właściwy organ weterinaryjny Member State.
4.2 The shell eggs must not have been commingled with eggs and egg products derived from other birds
and poultry that were in any of the regions or zones described in paragraphs (4.1)(i) through (4.1)(iii) of this
section. Additionally, the eggs must not have been derived from poultry that were in any of the regions or zones
described in paragraphs (4.1)(i) through (4.1)(iii) of this section. / Jaja nie mogły mieć kontaktu z jajami ani
produktem jajami pochodzących od innych ptaków ani drobiu
znajdujących się w określonych regionach lub strefach opisanych w punktach od (4.1)(i) do (4.1)(iii) świadectwa.
 Ponadto, jaja nie mogą pochodzić od drobia, który miał kontakt z innym drobiem, znajdującym się w określonych
regionach lub strefach opisanych w punktach od (4.1)(i) do (4.1)(iii) świadectwa.

4.3 No equipment or materials used in transporting the poultry products has been used previously
for transporting poultry egg products that do not meet the requirements of this certificate, unless
the equipment and materials have first been cleaned and disinfected. / żadny sprzęt ani materiał
użyty w trasie transportu produktów jajnych nie były wcześniej wykorzystywane do transportu produktów jajnych
nieznajomych, jeżeli nie zostały wcześniej zdezynfekowane i zaszyfrowane.

4.4 Shell eggs which have been packed into containers destined for the ultimate consumer, have at all times
after packing, been stored and transported under refrigeration at an ambient temperature of no greater than
45°F (7.2°C). / Jaja w skrzynkach, które zostały napełnione, przechowywano i transportowano w warunkach chłodniczych,
były przez cały czas po napełnieniu przechowywane i transportowane w warunkach chłodniczych, w temperaturze
ocenionej nie wyższej niż 45°F (7.2°C).

4.5 The description of the eggs, including date of pack, is true and accurate. / Opis jaj, zawierający datę
pakowania, jest poprawny i zgodny ze stanem faktycznym.

Done at / Sporządzono w: ____________________________ Date / Data: ____________________________

Official endorsement / Utrzymanie Lokalnej Weterynarz

(Name in capital letters, qualification, title) / (Narzako drukowanymi literami, kwalifikacje, tytuł)

Seal / Pieczęć: ____________________________ Signature / Podpis: ____________________________

1 APHIS – defined EU Poultry Trade Region - The European Union Member States of Austria, Belgium, Cyprus, the Czech
Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta,
the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom (England, Scotland Wales, the Isle of Man,
and Northern Ireland) / Europejski Obszar Handlu Drobincem zdefiniowany przez APHIS - Państwa członkowskie Wspólnoty
Europejskiej: Austria, Belgia, Cypr, Republika Czeska, Dania, Estonia, Finlandia, Francja, Nizozemia, Grecja, Węgry, Irlandia,
Włochy, Łotwa, Litwa, Luksemburg, Malta, Holandia, Polska, Portugalia, Słowacja, Słowenia, Hiszpania, Szwecja, a także
Wielka Brytania (Anglia, Szkocja, Walia, Wyspy Man oraz Irlandia Północna)

Figure E-1-42 Example of Polish Form, Official Inspection Certificate for Shell Eggs Intended for
Processing Exported to the USA (page 3 of 3)
### Forms from Spain

**Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts**

![Example of Spanish Form](image)

**Figure E-1-43** Example of Spanish Form, Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts (page 1 of 4)
II. ATESTACIÓN SANITARIA / HEALTH ATTESTATION

El veterinario oficial abajo firmante, certifica que:

1. La carne y los productos clínicos descritos en este certificado oficial fueron producidos de acuerdo con los requisitos regulados en 9 CFR §227.2. / The meat and meat products described on this official certificate was produced in accordance with the regulatory requirements in 9 CFR §227.2.

2. La carne fresca procede de cerdos sacrificados en un matadero que reúne los requisitos necesarios para que sus productos sean importados en EEUU según la Ley Federal de Inspección de Carnes de los EE.UU. (21 U.S.C. §301 et seq.) y las normas establecidas en el capítulo III, § 327.2 de ese título / The fresh pork came from swine slaughtered in a slaughterhouse eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. §601 et seq.) and the regulations in §327.2, chapter III of this title.

3. La carne fresca procede de cerdos sacrificados en un matadero que reúne los requisitos necesarios para que sus productos sean importados en EEUU según la Ley Federal de Inspección de Carnes de los EE.UU. (21 U.S.C. §301 et seq.) y las normas establecidas en el capítulo III, § 327.2 de ese título / The fresh pork came from swine slaughtered in a slaughterhouse eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. §601 et seq.) and the regulations in §327.2, chapter III of this title.

4. El matadero no está autorizado a recibir animales procedentes de que hayan estado en algún rancho o que hayan estado a bordo de un medio de transporte que ha parado o se ha desvencurado en un puerto de una región infectada por Fiebre Aftosa, Peste Porcina Africana, Peste Porcina Clásica y Enfermedad Vascular Porcina, de acuerdo con el SCFPRM / The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or that have been aboard a vessel of conveyance at the time such animals or conveyance called at or landed at a port in, a region infected with foot-and-mouth disease, African swine fever, classical swine fever or swine vesicular disease, as per §9.

5. El matadero no está autorizado a recibir carne u otros productos animales derivados de rumiantes o suidos que procedan de una región infectada por Fiebre Aftosa, Peste Porcina Africana, Peste Porcina Clásica y Enfermedad Vascular Porcina, o carne u otros productos animales derivados de rumiantes o suidos que procedan de una región libre de Fiebre Aftosa, Peste Porcina Africana, Peste Porcina Clásica y Enfermedad Vascular Porcina, que se hayan transportado a través de una región donde se considera que existen las citadas enfermedades, a menos que sean transportados en condiciones previamente previstas en los propios apartados y se cumplan las restantes normas establecidas en los capítulos I a IV / The mataderos are not permitted to receive pork or other animals products derived from ruminants or swine which originated in a region infected with foot-and-mouth disease, African swine fever, classical swine fever or swine vesicular disease, or meat or other animal products derived from ruminants or swine from a foot-and-mouth disease, African swine fever, classical swine fever or swine vesicular disease free region which has been transported through a region where foot-and-mouth disease, African swine fever, classical swine fever or swine vesicular disease is considered to exist except when transported in accordance with the provisions of the chapter I to IV as per §9.

6. Desde el matadero a la industria cárnica, la carne fresca fue acompañada por un certificado numérico emitido por un veterinario oficial la cual se define en el SCFPRM §14 y 94.13, declarando, entre otras cosas, que se cumplieron los requisitos establecidos en los párrafos 1 a 4 / From the slaughter facility to the processing establishment a number certificate is issued by an official veterinarian as defined in §14 and 94.13, stating, among other things, that the health provisions set forth in paragraphs 1 through 4 have been met.

7. La carne de porcino ha sido procesada en una planta transformadora que reúne los requisitos necesarios para que sus productos sean importados en EEUU según la Ley Federal de Inspección de Carnes de los EE.UU. (21 U.S.C. §601 et seq.) y las normas establecidas en el capítulo III, § 327.2 de ese título / The fresh pork was processed in a processing establishment eligible to have its products imported into the United States under the Federal Meat Inspection Act (21 U.S.C. §601 et seq.) and the regulations in §327.2, chapter III of this title.

8. La planta transformadora no está autorizada a recibir carne u otros productos animales derivados de rumiantes o suidos que procedan de una región infectada por Fiebre Aftosa, Peste Porcina Africana, Peste Porcina Clásica y Enfermedad Vascular Porcina, o carne u otros productos animales derivados de rumiantes o suidos que procedan de una zona libre de Fiebre Aftosa, Peste Porcina Africana, Peste Porcina Clásica y Enfermedad Vascular Porcina, que se hayan transportado a través de una región donde se considera que existen las citadas enfermedades, a menos que sean transportados en condiciones previamente previstas en los propios apartados y se cumplan las restantes normas establecidas en la Autoridad Competente de la Región de origen no-infectada, de acuerdo con el SCFPRM / The processing establishment is not permitted to receive meat or other animal products derived from ruminants or swine which originated in a region infected with foot-and-mouth disease, African swine fever, classical swine fever or swine vesicular disease, or meat or other animal products from a region free of foot-and-mouth disease, African swine fever, classical swine fever or swine vesicular disease which transported through a region infected with foot-and-mouth disease, African swine fever, classical swine fever or swine vesicular disease except in containers sealed with sanitary numbered seals of the Government of the noninfected region of origin, as per §9.

9. La carne de porcino ha sido elaborada, almacenada y transportada de forma que se impide que se mezcle con carne u otros productos de porcino que hayan estado en una región infectada por Fiebre Aftosa, Peste Porcina Africana, Peste Porcina Clásica y Enfermedad Vascular Porcina, de acuerdo con el SCFPRM / The pork has been processed, stored, and transported in a manner that prevents commingling with pork or pork products that have been in a region infected with foot-and-mouth disease, African swine fever, classical swine fever or swine vesicular disease, as per §9.

Figure E-1-43 Example of Spanish Form, Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts (page 2 of 4)
Appendix E

Forms from Spain

Figure E-1-43 Example of Spanish Form, Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts (page 3 of 4)
Figure E-1-43  Example of Spanish Form, Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts (page 4 of 4)
Health Certificate for the Exportation of Shell Eggs to the USA

Figure E-1-44  Example of Spanish Form, Health Certificate for the Exportation of Shell Eggs to the USA (page 1 of 3)
Figure E-1-44  Example of Spanish Form, Health Certificate for the Exportation of Shell Eggs to the USA (page 2 of 3)
4.- La descripción de los huevos con cáscara, incluida la fecha de envasado, descritas en la parte I de este certificado es exacta. / The description of the shell eggs, including date of pack, described in Section I of this certificate is accurate.

5.- Los huevos con cáscara fueron almacenados y transportados en refrigeración a una temperatura de 45°F / 7.2°C o inferior. / The shell eggs were stored and transported under refrigeration at an ambient temperature of 45°F / 7.2°C or less.

Hecho en / Done at: .............................................., el / on: ..............................................
(Lugar / Place) .............................................. (Fecha / Date) ..............................................

Sello oficial / Official Stamp (2):

--------------------------------------------
Nombre, cargo y firma del Veterinario Oficial
Name, qualification and signature of the Official Veterinarian

NOTAS / NOTES:

(1) Región europea de comercio de las aves de corral según APHIS: región de países formados por Austria, Bélgica, Chipre, la República Checa, Dinamarca, Estonia, Finlandia, Francia, Alemania, el Reino Unido (Inglaterra, Escocia, Gales), Grecia, Hungría, Irlanda, Italia, Letonia, Lituania, Luxemburgo, Malta, Países Bajos, Irlanda del Norte, Polonia, Portugal, Rumania, Eslovaquia, Eslovenia, España y Suecia / European Poultry Trade Region, APHIS-defined, a single region consisting of Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Great Britain (England, Scotland, and Wales), Greece, Hungary, Ireland (Republic of), Italy, Latvia, Lituania, Luxemburgo, Malta, the Netherlands, Northern Ireland, Poland, Portugal, Rumania, Slovakia, Slovenia, Spain, and Sweden.

(2) La firma y el sello han de ser de colores diferentes al del impresor / The signature and the stamp must be in a colour different to that of the printing.
Official Health Certificate for Pork Meat, Meat Byproducts, and Meat Products Exported to the USA in Accordance with Sections 94.8, 94.11, 94.13, and 94.31 of Title 9 CFR

<table>
<thead>
<tr>
<th>Nombre de la mercancía / Details of the consignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peso neto / Net weight (lbs)</td>
</tr>
<tr>
<td>Categoría de proceso del producto / Process category</td>
</tr>
<tr>
<td>Fecha de producción / Date of production (1)</td>
</tr>
<tr>
<td>Grupo de productos / Product group</td>
</tr>
<tr>
<td>Número de certificado / Certificate number</td>
</tr>
</tbody>
</table>

Figure E-1-45  Example of Spanish Form, Official Health Certificate for Pork Meat, Meat Byproducts, and Meat Products Exported to the USA (page 1 of 5)
II.- CERTIFICACIÓN DE INSPECCIÓN DE PRODUCTOS CÁRNICOS / CERTIFICATION OF INSPECTION OF MEAT PRODUCTS

El veterinario oficial del país certifica que / The undersigned official veterinarian hereby certifies that:

La carne y los productos cárnicos descritos en este certificado oficial fueron producidos de acuerdo con los requerimientos regulados en 9 CFR §237.2. / The meat and meat products described on this official certificate were produced in accordance with the regulatory requirements in 9 CFR §237.2.

III.- ATESTACIÓN SANITARIA ADICIONAL / ADDITIONAL HEALTH ATTESTATION

El veterinario oficial del país certifica que / The undersigned official veterinarian hereby certifies that:

1. El matadero no está autorizado a recibir animales procedentes de, o que hayan estado en ningún momento, en una región libre de fiebre aftosa. / The slaughterhouse is not permitted to receive animals that originated in, or have ever been in, a region free of foot-and-mouth disease.

2. El matadero/planta elaboradora no está autorizado a recibir carnes o otras carnes animales derivados de ruminantes o carnes de otros productos de origen animal procedentes de una región libre de fiebre aftosa, excepto cuando el transporte se realice en contenedores precintados con la fechada mencionada en el presente caso. / The slaughtering/processing establishment is not permitted to receive meat or other animal products derived from ruminants or meat of other animal products from a region free of foot-and-mouth disease, except when the transportation is made in sealed containers.
Figure E-1-45  Example of Spanish Form, Official Health Certificate for Pork Meat, Meat Byproducts, and Meat Products Exported to the USA (page 3 of 5)
Figure E-1-45 Example of Spanish Form, Official Health Certificate for Pork Meat, Meat Byproducts, and Meat Products Exported to the USA (page 4 of 5)
Figure E-1-45  Example of Spanish Form, Official Health Certificate for Pork Meat, Meat Byproducts, and Meat Products Exported to the USA (page 5 of 5)
Official Health Certificate for Pork Dry-Cured Products
Exported to the USA: Serrano Ham, Iberian Ham, Iberian Pork Shoulder, and Iberian Pork Loin Processed Under Section 94.17 of CFR from APHIS-Approved Establishments

Figure E-1-46 Example of Spanish Form, Official Health Certificate for Pork Dry Cured Products
Exported to the USA: Serrano Ham, Iberian Ham, Iberian Pork Shoulder, and Iberian Pork Loin (page 1 of 4)
Figure E-1-46 Example of Spanish Form, Official Health Certificate for Pork Dry Cured Products
Exported to the USA: Serrano Ham, Iberian Ham, Iberian Pork Shoulder, and Iberian Pork Loin (page 2 of 4)
a) El establecimiento de lonchado y envasado ha sido inspeccionado con anterioridad a lonchar y envasar cualquier jamón, paleta o lomo por un representante del APHIS que ha determinado que cumple los requisitos establecidos en la Sección 94.17 para llevar a cabo estas operaciones. El establecimiento de lonchado y envasado debe ser inspeccionado por un representante del APHIS al inicio de cada período de operaciones.

b) Cada lote de producto curado entero ha sido inspeccionado en la planta de lonchado y envasado, antes del lonchado, por el Servicio Veterinario Oficial. Cada lote de producto curado entero ha sido inspeccionado por el Servicio Veterinario Oficial, y ha sido registrado por el Servicio de Registro del APHIS. El producto curado entero ha sido inspeccionado antes de ser lonchado y envasado.

c) El Veterinario Oficial certifica que ha supervisado personalmente toda el proceso de lonchado y envasado de cada lote de producto curado en la planta, que cada lote ha sido lonchado y envasado de acuerdo con los requisitos establecidos por la sección 94.17, del Código de Regulaciones Federales, y que el producto es el mismo que se certificó por el Veterinario Oficial del punto b). El establecimiento de lonchado y envasado ha sido inspeccionado por el APHIS al inicio de cada período de operaciones. El establecimiento de lonchado y envasado ha sido inspeccionado por el APHIS al inicio de cada período de operaciones.

d) El producto curado lonchado y envasado ha sido etiquetado con la fecha de salado, la fecha de lonchado y envasado y los números de autorización de las plantas de lonchado y envasado. El producto curado lonchado y envasado ha sido etiquetado con la fecha de salado, la fecha de lonchado y envasado y los números de autorización de las plantas de lonchado y envasado. El producto curado lonchado y envasado ha sido etiquetado con la fecha de salado, la fecha de lonchado y envasado y los números de autorización de las plantas de lonchado y envasado.

e) El producto curado lonchado y envasado ha sido etiquetado con el número de la planta de lonchado y envasado. El producto curado lonchado y envasado ha sido etiquetado con el número de la planta de lonchado y envasado. El producto curado lonchado y envasado ha sido etiquetado con el número de la planta de lonchado y envasado.

Hecho en / Done at: .......................................................... el / on: ..........................................................

Sello oficial / Official Stamp: ..........................................................

Nombre, cargo y firma del Veterinario Oficial autorizado para expedir certificados de inspección de carne y producto cárnico con destino a la exportación a los Estados Unidos

NOTAS / NOTES:

1. Cumplimiento para cada lote de producción: la fecha de producción en el último establecimiento que ha manipulado el producto cárnico antes de ser exportado / production date of the last processing establishment handling the meat product before being exported, for each production lot.

2. Táchese lo que no proceda. / Erase como corresponda.
Figure E-1-46  Example of Spanish Form, Official Health Certificate for Pork Dry Cured Products Exported to the USA: Serrano Ham, Iberian Ham, Iberian Pork Shoulder, and Iberian Pork Loin (page 4 of 4)
Official Health Certificate for Pork Dry-Cured Products
Exported to the USA Processed Under Section 94.9 of CFR

Figure E-1-47 Example of Spanish Form, Official Health Certificate for Pork Dry-Cured Products Exported to the USA (page 1 of 4)
Figure E-1-47  Example of Spanish Form, Official Health Certificate for Pork Dry-Cured Products Exported to the USA (page 2 of 4)
Figure E-1-47  Example of Spanish Form, Official Health Certificate for Pork Dry-Cured Products Exported to the USA (page 3 of 4)
Figure E-1-47  Example of Spanish Form, Official Health Certificate for Pork Dry-Cured Products Exported to the USA (page 4 of 4)
Official Health Certificate for Cooked Pork Products Exported to the USA Processed Under Section 94.9 of CFR

Figure E-1-48 Example of Spanish Form, Official Health Certificate for Cooked Pork Products Exported to the USA (page 1 of 4)
II. CERTIFICACIÓN DE INSPECCIÓN DE PRODUCTOS CárNICOS / CERTIFICATION OF INSPECTION OF MEAT PRODUCTS

El veterinario oficial abajo firmante certifica que / The undersigned official veterinarian hereby certifies that:

1. No se permite que el matadero reciba animales que sean originarios de un medio de transporte o que hayan estado en él o que hayan estado a bordo en el momento en que dicho medio de transporte hizo escala o desembarcó en un puerto de una región designada en virtud de §84.1 (a) como una región donde existe la fiebre aftosa; / The slaughtering establishment is not permitted to receive animals that originated in, or have ever been in, or that have been aboard a means of conveyance at the time such means of conveyance called at or landed at a port in, a region designated under §84.1(a) as a region where foot-and-mouth disease exists;

2. No se permite que el matadero reciba carne u otros productos animales derivados de rumiantes o percos originados en una región afectada por la fiebre aftosa, ni carne u otros productos animales de una región libre de fiebre aftosa, transportados a través de una región afectada por la fiebre aftosa, excepto en contenedores sellados con solapas numeradas en serie del Gobierno Nacional de la región de origen no afectada; / The slaughtering establishment is not permitted to receive meat or other animal products derived from ruminants or swine which originated in such a foot-and-mouth disease affected region, or meat or other animal products from a foot-and-mouth disease free region transported through a foot-and-mouth disease affected region except in containers sealed with serially numbered seals of the National Government of the unaffected region of origin;

3. La carne u otro producto animal cubierto por el certificado procede de animales nacidos y criados en una región enumerada bajo §84.1 (a) como libre de fiebre aftosa y la carne u otro producto animal proveniente de este establecimiento, no ha cumplido con las condiciones contidas en este certificado; / The meat or other animal product covered by this certificate was derived from animals born and raised in a region listed under §84.1(a) as free of foot-and-mouth disease and the meat or other animal product has never been in any region in which foot-and-mouth disease existed;

4. La carne u otro producto animal ha sido procesado, almacenado y transportado a medio de transporte que llevará el artículo a los Estados Unidos de una manera que impida que sea móvil o en contacto con carne u otros productos animales que no cumplen con las condiciones contidas en este certificado; / The meat or other animal product has been processed, stored, and transported to the means of conveyance that will bring the article to the United States in a manner to prevent it from coming into contact with meat or other animal products that do not comply with the conditions contained in this certificate;

5. Cumplan con las disposiciones contenidas en el apartado (a)(1) de la sección 94.9, Título 9 del Código de Regulaciones Federales (CFR). / Are in compliance with all the provisions of paragraph (a)(1) of part 94.9 of the Code of Federal Regulations (CFR);

6. La carne se ha deshuesado y tritulado antes de la cocción. / All bones were completely removed prior to cooking;

7. La carne ha sido sometida a un método de cocción al vacío, a una temperatura interna de 69°C (156°F) en el centro del jamón, el ciervo o el cerdo. / The meat or pork product was heated by other than a flash-heating method to an internal temperature of 69°C (156°F) throughout;

8. La carne o el producto cárneo se originó en una zona restringida de la Unión Europea (UE) establecida por la UE o por otro Estado miembro de los que en su conjunto cubren a un animal que no proviene de ninguna de las regiones adyacentes a las que el meat or meat product did not originate in any restricted zones in the European Union (EU) or any EU Member State because of detection of African swine fever in domestic or feral swine.

Hecho en / Done at: __________________________, el / on: __________________________

(Lugar / Place) (Fecha / Date)

Sellos oficiales / Official Stamps

2/4

Nombre del Inspector

Firma

Nº de certificado

Figure E-1-48 Example of Spanish Form, Official Health Certificate for Cooked Pork Products Exported to the USA (page 2 of 4)
NOTAS / NOTES:
(1) Complementar para cada lote de producción, la fecha de producción en el último establecimiento que ha manipulado el producto cárnicos antes de ser exportado / production date of the last processing establishment handling the meat product before being exported, for each production lot.

(2)
Figure E-1-48  Example of Spanish Form, Official Health Certificate for Cooked Pork Products Exported to the USA (page 4 of 4)
**Form LIVS-130, Health Certificate for Export of Shell Eggs to the USA**

**Figure E-1-49 Example of Swedish Form, LIVS-130, Health Certificate for Export of Shell Eggs to the USA (page 1 of 3)**

---

**I. ÅGGENS IDENTITET / IDENTIFICATION OF THE EGGS**

1. **Djurslag / Poultry species:**
   - Tamhöns / Domesticated chicken (Gallus domesticus)

2. **Beskrivning av äggen / Description of the eggs:**
   - typ av förpackning / Nature of packaging
   - antal kollo / Number of cases
   - förpacknings datum / Date of pack
   - total antal / Total quantity (in dozens)
   - temperatur under förvaring och transport / Ambient temperature during storage and transport
   - märkning / Marks on containers

---

**II. ÅGGENS UPPSUNING / ORIGIN OF THE EGGS**

1. **Adresse(r) och godkännandenummer på godkända arbetstekniker / Address(es) and veterinary approval number(s) of the approved establishment(s) for the products:**

---

**III. ÅGGENS DESTINATION / DESTINATION OF THE EGGS**

1. **Produkterna ska sändas från / The products will be shipped from:**
   - plats av lager / Place of loading
   - mottagare och ort / Country and place of destination

2. **Med följande transportsmedel / by the following means of transport:**
   - transportnummer / Seal No.

3. **Avsignerings namn och adress / Consignor's name and address:**
   - mottagare / Name and address of consignee

---

**USA-skalägg / USA shell eggs 2015-06-25**
IV. URSPRUNGS- OCH HÅLSINTYG

1. Skalaggen hör inte från fåglar och fjäderfå an som har befann sig i följande områden eller zoner:
   - (i) ett område som har klassificerats enligt §94(6)(a)(ii) som ett område där Newcastlekärla har konstaterats, eller i något annat
     område som har listats enligt §94(6)(a)(ii) i ett område där HPAI har konstaterats med underlag av APHIS-defined EU Poultry
     Trade Region;
   - (ii) anträffen en restriktionsområde inom APHIS-defined EU Poultry Trade Region som bildats på grund av att Newcastlekärla eller
     HPAI har upptäckts i kommersiella fjäderfå, räknat från och med tidpunkten för upptäckten tills det att zonens beteckning som en
     restriktionsområde har tagits bort av behörig veterinäramnämnd i medlemsstater, eller tidigast 3 månader (90 dagar) efter att de drabbade
     anläggningar inom restriktionsområden har tonts på fjäderfå och efter rengöring och annat beigevande av de som till skillnad
     anläggningarna inom zonerna; berorande på vilket av dessa som inträffat senare, eller
   - (iii) en restriktionsområde inom APHIS-defined EU Poultry Trade Region som bildats på grund av att Newcastlekärla eller HPAI har
     upptäckts i tavlanskur, hovbyggnader eller vilka fåglar från och med 30 dagar för upptäckten där dessa zonens beteckning som en
     restriktionsområde har tagits bort av behörig veterinäramnämnd i medlemsstaten.

2. Skalaggen har inte sammanhållits med ägg och äggprodukter som har hör git från andra fåglar eller fjäderfå som har befann sig i
   områden eller zoner som beskrivs i paragraf (1)(i) i detta avsnitt. Skalaggen hör inte heller den fjäderfå som har sammanhållits med
   andra fjäderfå i områden eller zoner som beskrivs i paragraf (1)(i) och (iii) i detta avsnitt.

3. Utmärkning och material som har använts vid transport av äggen har inte använts vid tidigare transport av äggprodukter av fjäderfå som
   inte upptäcktes i detta certifikat, såvida inte utmärkning och materialen har tagits bort och dekontaminerats.

4. Beskrivningen av skalaggen inklusive förpackningsdatum är korrekt.

5. Äggen har förvarats och transporterats under kylning vid en temperatur av 4°C eller lägre.

IV. ORIGIN AND HEALTH ATTESTATION

1. The shell eggs were not derived from birds and poultry that were in any of the following regions or zones:
   - (i) any region when the region was classified in §94(3)(a)(ii) as one in which Newcastle disease is considered to exist or, any region
     when the region was listed in accordance with §94(2)(a)(ii) as one in which HPAI is considered to exist, except for the APHIS-defined
     EU Poultry Trade Region;
   - (ii) a restricted zone in the APHIS-defined EU Poultry Trade Region established because of detection of Newcastle disease or HPAI
     in commercial poultry, from the time that detection until the designation of the zone as a restricted zone is removed by the competent
     veterinary authority of the Member State, or until 90 days after the detection of the poultry in the affected premises in the
     restricted zone and the closing or dismantling of the last affected premises in the zone, whichever is later; or
   - (iii) a restricted zones in the APHIS-defined EU Poultry Trade Region established because of detection of Newcastle disease or HPAI
     in racing flocks or wild birds, from the time of detection until the designation of the zone as a restricted zone is
     removed by the competent veterinary authority of the Member State.

2. The shell eggs have not been identified with egg and egg products derived from other birds or poultry that were in any of the
   regions or zones described in paragraph 1(i) through 1(iii) of this section. Additionally, the shell eggs were not derived from poultry
   that were moved from the premises that were described in any of the regions or zones described in paragraphs 1(i) through 1(iii)
   of this section.

3. No equipment or materials used in transporting the poultry egg products has been used previously for transporting poultry egg
   products that do not meet the requirements of this certificate, unless the equipment and materials have first been cleaned and
   disinfected.

4. The description of the shell eggs including data of pack is accurate.

5. The eggs were stored and transported under refrigeration at an ambient temperature of 4°C or less.

Figure E-1-49 Example of Swedish Form, LIVS-130, Health Certificate for Export of Shell Eggs to the
USA (page 2 of 3)
Figure E-1-49  Example of Swedish Form, LIVS-130, Health Certificate for Export of Shell Eggs to the USA (page 3 of 3)
Forms from the United Kingdom

Official Meat Inspection Certificate for Fresh Meat and Meat By Products (Bovine or Swine)

Figure E-1-50  Example of U.K. Form, Official Meat Inspection Certificate for Fresh Meat and Meat By Products (Bovine or Swine) (page 1 of 5)
### Figure E-1-50  Example of U.K. Form, Official Meat Inspection Certificate for Fresh Meat and Meat By Products (Bovine or Swine) (page 2 of 5)

<table>
<thead>
<tr>
<th>Lot</th>
<th>Source Country</th>
<th>Foreign Establishment number(s) (starting with Slaughterhouses)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(c) Eggs, processing/producing establishment in the United Kingdom

<table>
<thead>
<tr>
<th>Lot</th>
<th>Name, address and establishment number of final processing/producing establishment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

Name, address and establishment number of collector of export (if applicable):

### III. Destination of the products

(a) The products were dispatched from the United Kingdom (England and Wales, Scotland / Northern Ireland) to (Country and place of destination):

(b) Name and address of exporter:

(c) Name and address of consignee:

(d) Means of transportation:

1631EWH (Agreed 01/04/2022)
IV Health information:

1. the undersigned, hereby certify that:

(a) the meat and meat by-products herein described were produced in accordance with the regulatory requirements in 9 CFR 327.2.

(b) The meat or other animal products covered by this certificate have been derived from animals born and raised in a region listed in 9 CFR Part 381, or from foot-and-mouth disease and the meat or other animal products have never been in any region in which foot-and-mouth disease existed.

(c) the meat or other animal products have been processed, stored and transported to the means of conveyance that will bring the article to the United States in a manner to prevent them from being concealed or transported in contact with meat or other animal products that do not comply with the conditions contained in this certificate.

(d) no U.K. Form, Official Meat Inspection Certificate for Fresh Meat and Meat By-products of Forcible Origin.

1. The slaughterhouses and processing establishments are not permitted to receive meat or other animal products derived from swine which originated in a foot-and-mouth disease or swine vesicular disease infected region in the United Kingdom or from other animal products from a foot-and-mouth disease or swine vesicular disease infected region in the United Kingdom and which are to be transported through a foot-and-mouth disease or swine vesicular disease infected region and to be slaughtered in the United Kingdom, unless the animals were slaughtered after the period described below:

(i) any region when the pig was classified in 9 CFR Part 381, or

(ii) a restricted zone in the United Kingdom, established because of the detection of classical swine fever in domestic swine, from the time of detection until the designation of the zone as a restricted zone is removed by the competent veterinary authority in the zone.

2. a restricted zone in the United Kingdom, established because of the detection of classical swine fever in wild boar, from the time of detection until the determination of the zone as a restricted zone is removed by the competent veterinary authority.

3. the pork and pork products have not been consigned with beef or pork products from an area that was in any of the regions described in paragraphs (d)(i) or (d)(ii) above, unless the swine from which the pork or pork products were derived were slaughtered after the periods described:

4. the swine from which the pork or pork products were derived were not transported from any region or zone described in paragraphs (d)(i) through (d)(iii) above, unless the swine were moved directly through the region or zone in a sealed means of conveyance with the seal determined to be intact upon arrival at the port of destination, or unless the swine were slaughtered after the periods described:

5. the meat or meat product did not originate in any restricted zone established by the competent veterinary authority, from any country or region, because of the detection of African swine fever in domestic or wild swine.

6. no equipment or materials used in transporting the swine from which the pork or pork products were derived from the farm of origin to the slaughtering.

[Signature]

(August 01, 2022)
Appendix E
Forms from the United Kingdom

Figure E-1-50  Example of U.K. Form, Official Meat Inspection Certificate for Fresh Meat and Meat By Products (Bovine or Swine) (page 4 of 5)
Figure E-1-50  Example of U.K. Form, Official Meat Inspection Certificate for Fresh Meat and Meat By Products (Bovine or Swine) (page 5 of 5)
Appendix F

List of Veterinarians

Contents

Introduction F-1-1
PPQ Contact Lists F-1-1
PPQ–QPAS–ADE–Headquarters Personnel Contact Information F-1-1
PPQ–AQI–VMO F-1-2
VS Strategy & Policy (S&P)—VS Headquarters F-1-4
VS–S&P F-1-4
VS Field Operations (FiOps) F-1-5
  VS Local Offices for the Approved Establishment Program F-1-5
  VS Veterinary Export Trade Services (VETS) F-1-6
VS Districts F-1-6
VS Port Veterinarians F-1-6
VS–Center for Veterinary Biologics (CVB) F-1-6

Introduction

Use this appendix to identify the addresses and telephone numbers of the Veterinary Medical Officers (VMOs) of Plant Protection and Quarantine (PPQ), Quarantine Policy, Analysis and Support (QPAS), Agriculture Quarantine Inspection (AQI), Animal Disease Exclusion (ADE); Veterinary Services (VS) Strategy & Policy (S&P) at VS Headquarters and VS Field Operations (FiOps). The VMOs of PPQ are located at PPQ Headquarters (PPQ–QPAS–ADE–HQ, VMOs) and at various State locations (PPQ–AQI–VMOs).

PPQ Contact Lists

Table F-1-1  PPQ–QPAS–ADE–Headquarters Personnel Contact Information

<table>
<thead>
<tr>
<th>Location:</th>
<th>Name/address:</th>
<th>Email/telephone number:</th>
</tr>
</thead>
<tbody>
<tr>
<td>PPQ Headquarters</td>
<td>Dr. Sarah Speth, Senior Staff Veterinarian</td>
<td><a href="mailto:sarah.speth@usda.gov">sarah.speth@usda.gov</a></td>
</tr>
<tr>
<td></td>
<td>Dr. Tracy DuVernoy, Senior Staff Veterinarian</td>
<td><a href="mailto:tracy.duvernoy@usda.gov">tracy.duvernoy@usda.gov</a></td>
</tr>
<tr>
<td></td>
<td>USDA–APHIS–PPQ–QPAS–ADE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4700 River Road, Unit 60</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Riverdale, MD 20737-1236</td>
<td></td>
</tr>
</tbody>
</table>
NOTICE
If you cannot reach the PPQ–AQI–VMO responsible for your location, please contact any of the other PPQ–AQI–VMOs listed.

PPQ–AQI–VMO Director
Shayne Galford
USDA–APHIS–PPQ
Cell (402) 219-3652
Email: shayne.p.galford@usda.gov

Table F-1-2 PPQ–AQI–VMO (page 1 of 2)

<table>
<thead>
<tr>
<th>Territory covered:</th>
<th>Name/address:</th>
<th>Telephone/FAX/email:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Puerto Rico</td>
<td>Dr. Cynthia R. Benoit</td>
<td>Office: (787) 919-0593 Cell: (305) 481-2595 FAX: (787) 771-3613 <a href="mailto:cynthia.r.benoit@usda.gov">cynthia.r.benoit@usda.gov</a></td>
</tr>
<tr>
<td>Florida</td>
<td>USDA-APHIS-PPQ</td>
<td></td>
</tr>
<tr>
<td>U.S. Virgin Islands</td>
<td>654 Munoz Rivera Avenue Suite 700</td>
<td></td>
</tr>
<tr>
<td><strong>Temporarily covering:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alabama (southern)</td>
<td>Dr. Andrea C. Bovard</td>
<td>Office: (847) 699-2404 Cell: (847) 652-7189 FAX: (847) 699-2447 <a href="mailto:andrea.c.bovard@usda.gov">andrea.c.bovard@usda.gov</a></td>
</tr>
<tr>
<td>Delaware</td>
<td>USDA-APHIS-PPQ</td>
<td></td>
</tr>
<tr>
<td>Mississippi</td>
<td>2300 E. Devon Avenue Suite 374</td>
<td></td>
</tr>
<tr>
<td>New Jersey (southern)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pennsylvania</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Illinois</td>
<td>Dr. Daniel Burke</td>
<td>Office: (617) 565-7035 Cell: (617) 279-3522 FAX: (617) 565-6933 <a href="mailto:daniel.j.burke@usda.gov">daniel.j.burke@usda.gov</a></td>
</tr>
<tr>
<td>Iowa</td>
<td>USDA–APHIS–PPQ</td>
<td></td>
</tr>
<tr>
<td>Minnesota</td>
<td>10 Causeway Street, Room 583</td>
<td></td>
</tr>
<tr>
<td>Nebraska</td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Dakota</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisconsin</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Temporarily covering:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arkansas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indiana</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New York (except New York</td>
<td></td>
<td></td>
</tr>
<tr>
<td>City)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>North Dakota</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ohio</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tennessee (Memphis–Shelby</td>
<td></td>
<td></td>
</tr>
<tr>
<td>County)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Connecticut</td>
<td>Dr. Cynthia R. Benoit</td>
<td>Office: (787) 919-0593 Cell: (305) 481-2595 FAX: (787) 771-3613 <a href="mailto:cynthia.r.benoit@usda.gov">cynthia.r.benoit@usda.gov</a></td>
</tr>
<tr>
<td>Massachusetts</td>
<td>USDA-APHIS-PPQ</td>
<td></td>
</tr>
<tr>
<td>Rhode Island</td>
<td>654 Munoz Rivera Avenue Suite 700</td>
<td></td>
</tr>
<tr>
<td>Vermont</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Hampshire</td>
<td>Dr. Andrea C. Bovard</td>
<td>Office: (847) 699-2404 Cell: (847) 652-7189 FAX: (847) 699-2447 <a href="mailto:andrea.c.bovard@usda.gov">andrea.c.bovard@usda.gov</a></td>
</tr>
<tr>
<td>Maine</td>
<td>USDA-APHIS-PPQ</td>
<td></td>
</tr>
<tr>
<td><strong>Temporarily covering:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Michigan</td>
<td>10 Causeway Street, Room 583</td>
<td></td>
</tr>
<tr>
<td>New Jersey (northern)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New York (city metro area)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>West Virginia</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Table F-1-2  PPQ–AQI–VMO (page 2 of 2)

<table>
<thead>
<tr>
<th>Territory covered:</th>
<th>Name/address:</th>
<th>Telephone/FAX/email:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama (northern)</td>
<td>Dr. Maria A. Luke USDA-APHIS-PPQ P.O. Box 62 Jersey, GA 30018 Address for FEDEX, UPS: Contact Dr. Luke</td>
<td>Office: (770) 318-1449 Cell: (770) 318-1449 FAX: (770) 786-2278 <a href="mailto:maria.luke@usda.gov">maria.luke@usda.gov</a></td>
</tr>
<tr>
<td>Georgia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>South Carolina</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tennessee (except Memphis–Shelby county)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temporarily covering:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kentucky</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Missouri</td>
<td></td>
<td></td>
</tr>
<tr>
<td>North Carolina</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Virginia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arizona</td>
<td>Dr. Sarah J. Ortiz USDA-APHIS-PPQ P.O. Box 312660 New Braunfels, TX 78131 Address for FEDEX, UPS: Contact Dr. Ortiz</td>
<td>Office: (214) 325-9335 Cell: (214) 325-9335 FAX: (830) 625-2418 <a href="mailto:sarah.ortiz@usda.gov">sarah.ortiz@usda.gov</a></td>
</tr>
<tr>
<td>Colorado</td>
<td></td>
<td></td>
</tr>
<tr>
<td>New Mexico</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oklahoma</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Texas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wyoming</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temporarily covering:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kansas</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Louisiana</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maryland</td>
<td></td>
<td></td>
</tr>
<tr>
<td>American Samoa</td>
<td>Dr. James R. Simms USDA-APHIS-PPQ 222 Kansas Street El Segundo, CA 90245</td>
<td>Office: (310) 955-3331 Cell: (310) 877-1305 FAX: (310) 955-3345 <a href="mailto:james.r.simms@usda.gov">james.r.simms@usda.gov</a></td>
</tr>
<tr>
<td>California</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CNMI</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guam</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hawaii</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nevada</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Utah</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temporarily covering:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alaska</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Idaho</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Montana</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oregon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washington (State)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Veterinary Services Strategy & Policy (S&P) provides science-based strategy, policy, and partnerships to safeguard and promote animal health, American agriculture, and the international movement of animals and animal products.

VS–S&P is comprised of the following units:

- Animal Product Import & Export
- Aquaculture, Swine, Equine & Poultry Health Center
- Center for Epidemiology and Animal Health
- Farm Bill
- International Animal Health Standards Services
- Live Animals Import & Export
- National Animal Disease Traceability & Veterinary Accreditation
- National Preparedness & Incident Coordination
- Office of Interagency Coordination
- Regionalization Evaluation Services
- Ruminant Health Center

Key VS–S&P Services:

- Animal disease traceability policy setting and administration
- Animal health data acquisition, analysis, and interpretation
VS Field Operations (FiOps)

VS–Field Operations (FiOps) delivers public-facing field services to enhance VS’s partnerships with States and to streamline delivery of services to producers and customers at local levels.

VS–FiOps is comprised of the following units:

- Cattle Fever Tick Eradication Program
- Districts 1 – 4
- Logistics Center
- Port Services
- Veterinary Export Trade Services (VETS)

Key VS–FiOps Services:

- Epidemiological investigations and tracing
- Facility inspection
- Health certificate endorsement
- Import animal and animal product inspection and quarantine
- Preexport inspection

VS Local Offices for the Approved Establishment Program

To locate the local VS office responsible for the Approved Establishment Program in a particular State, visit the VS local contact list at https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-and-animal-product-import-information/approvedestablishments/vs-local-office-contact.
VS Veterinary Export Trade Services (VETS)

VS–Field Operations (FiOps) VETS focuses on import and export activities at the field level.

To locate the VETS points of contact, visit the VETS points of contact list at https://www.aphis.usda.gov/animal_health/contacts/field-operations-export-trade.pdf.

VS Districts

VS–Field Operations Districts focus on the broad spectrum of animal health needs centered on each of the major animal commodity groups with emphasis on domestic issues and emergency response.

To locate District points of contact for field operations, visit https://www.aphis.usda.gov/animal_health/contacts/field-operations-districts.pdf.

For additional information on Veterinary Services, see the APHIS website at https://www.aphis.usda.gov/aphis/ourfocus/animalhealth.

VS Port Veterinarians

VS port veterinarians are responsible for the importation and exportation of live animals regulated by VS. Not all ports of entry are staffed with full-time personnel and hours of service may vary. If there is no full-time veterinarian for your port, contact the local VS port or collateral port office contact list at https://www.aphis.usda.gov/animal_health/contacts/field-operations-port-services.pdf.

VS–Center for Veterinary Biologics (CVB)

The APHIS–VS–Center for Veterinary Biologics (CVB) at https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/veterinary-biologics/sa_about_vb/ct_vb_about is responsible for regulating veterinary biologics (vaccines, bacterins, antiserum, diagnostic kits, and other products of biological origin) to ensure the veterinary biologics available for the diagnosis, prevention, and treatment of animal diseases are pure, safe, potent, and effective. This work is centered on enforcement of the Virus Serum Toxin Act, which can be found at https://www.aphis.usda.gov/animal_health/vet_biologics/publications/vsta.pdf. CVB is responsible for managing and issuing APHIS Form 2005, Application for United States Veterinary Biological Product Permit and issuing APHIS Form 2006, United States Veterinary Biological Product Permit.

For contact information for CVB, visit the Center for Veterinary Biologics (CVB) at https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/veterinary-biologics/sa_about_vb/ct_vb_about.
The USDA Agricultural Marketing Service (AMS) is also responsible for imported shell eggs including eggs for breaking. An AMS Form LPS-222, Import Request (Shell Eggs) available at https://www.ams.usda.gov/sites/default/files/media/LPS-222.pdf, must accompany all imported shell eggs. Additional information can be found on the AMS website at http://www.ams.usda.gov/services/imports-exports/table-eggs.
Appendix H

Completing and Distributing Forms

Contents

Introduction H-1-1
Instructions for CBP to Order USDA Forms H-1-2
CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries H-1-3
  Purpose H-1-4
  Instructions for Section A (DHS–CBPAS) H-1-4
  Instructions for Section B (FSIS–IID) H-1-4
CBP Form AI-523A, Chain of Custody H-1-5
  Purpose H-1-6
  Instructions H-1-6
PPQ Form 287, Mail Interception Notice H-1-8
  Purpose H-1-9
  Instructions H-1-9
  Distribution H-1-11
VS Form 1-86A, Cleaned, Washed, and Disinfected Tag H-1-11
  Purpose H-1-12
  Instructions H-1-12
VS Form 10-4, Specimen Submission H-1-13
  Purpose H-1-14
  Distribution H-1-15
  Results of Test H-1-15
VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts H-1-16
  Purpose H-1-16
  Distribution H-1-23

Introduction

This appendix covers only those forms related to the importation of animal products and byproducts the officer is directly responsible for completing (wholly or partially), signing, and distributing.

Forms provided to the importers for their completion are listed in Appendix E on page E-1-1.
Instructions for CBP to Order USDA Forms

CBP field offices may order USDA forms by following the procedures below.

1. Obtain a Director Field Operations (DFO) Customer Identification Number by providing the following information to Ms. Kimberly A. Hardy, the USDA forms point of contact via email to Kimberly.A.Hardy@usda.gov and also cc: Cathy.A.McDuffie@usda.gov as Ms. Hardy’s backup
   A. Full name of the person responsible for ordering USDA forms in the DFO office
   B. Full mailing address of the DFO office (no P.O. box)
   C. Telephone number of the point of contact in the field office
   D. Facsimile (FAX) number of the point of contact in the field office
   E. Email address of the point of contact in the field office

2. A DFO customer identification number will be assigned to the CBP field office and the designated point of contact in the CBP field office will be notified of the DFO customer identification number

3. Once the DFO customer identification number has been assigned, the CBP field office employee responsible for ordering USDA forms is strongly urged to order USDA forms via the Internet at www.bsc.usda.gov

4. The CBP field office employee ordering USDA forms must use the same DFO customer identification number for all form orders. Order only the forms and quantity needed and reorder when necessary. Do not order large quantities of USDA forms. Forms take approximately 5 and 10 days to arrive after receipt of order.
CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries

![CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries](image)

Figure H-1-1 Example of CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries
**Purpose**

CBP Form AI-629 is used to notify the United States Department of Agriculture, Food Safety and Inspection Service (USDA–FSIS) about a shipment of perishable cooked ruminant or cooked swine meat from restricted countries at a port of entry.

**Instructions for Section A (DHS–CBPAS)**

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date issued, port of arrival, phone and FAX numbers or the port of arrival</td>
<td>Print or type the entries</td>
</tr>
<tr>
<td>1A, 2A, 3A</td>
<td>Fill in</td>
</tr>
<tr>
<td>4A, 5A</td>
<td>Check on of the boxes</td>
</tr>
<tr>
<td>6A</td>
<td>Enter the seal number, then check one of the boxes</td>
</tr>
<tr>
<td>6</td>
<td>Enter the name and address of the shipper</td>
</tr>
<tr>
<td>7A</td>
<td>Enter the name of the importer/broker, name of the I-house and the establishment number</td>
</tr>
<tr>
<td>8A</td>
<td>Enter the Agriculture Specialist’s name and badge number</td>
</tr>
</tbody>
</table>

After completion, email the form to the appropriate FSIS–IID address as listed below:

1. Outlook:\Public Folders\All Public Folders\OIA\IID\Detroit Region
2. Outlook:\Public Folders\All Public Folders\OIA\IID\Los Angeles Region
3. Outlook:\Public Folders\All Public Folders\OIA\IID\Miami Region
4. Outlook:\Public Folders\All Public Folders\OIA\IID\Philadelphia Region

**Instructions for Section B (FSIS–IID)**
The FSIS–IID completes blocks 1B through 7B and returns the form to CBP–AI via email.

**NOTICE**

It is mandatory to use online communication as the transmittal medium. Keep a hard copy of this form at the port of entry for 3 years.

If the PJT results are positive (i.e., the juices of the cooked meat are pink), the shipment must be refused entry, reexported, or destroyed using approved regulated garbage procedures and handlers. Contact the Animal Products Import Staff by phone at (301) 851-3300 or by FAX at (301) 851-2239 to relay positive test results.
### CBP Form AI-523A, Chain of Custody

![CBP Form AI-523A, Chain of Custody](image)

Figure H-1-2 Example of CBP Form AI-523A, Chain of Custody
**Purpose**

CBP Form AI-523A is used in the event a consignment must change custody from CBP to PPQ. This form is not a replacement for an Emergency Action Notification (EAN), and it may be necessary to issue both a Chain of Custody and an EAN; see Table H-1-2.

CBP Form AI-523A will then have the following function:

- Create a record of transfer of a consignment from the custody of CBP to the custody of PPQ for action (either treatment or destruction)
- Create a record of transfer of a consignment from the custody of CBP to the custody of a PPQ Plant Inspection Station for further PPQ inspection

**Instructions**

Use the instructions in Table H-1-3 for completing this form. If completing this form in conjunction with an Emergency Action Notification (PPQ Form 523), use the exact information as it appears on the EAN.

**Table H-1-2 Determine Which Form(s) to Issue**

<table>
<thead>
<tr>
<th>If a consignment:</th>
<th>Then Issue:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Requires emergency action and the consignment will change custody from CBP to PPQ</td>
<td>![ ] PPQ Form 523 (Emergency Action Notification) and ![ ] CBP AI-523A (Chain of Custody)</td>
</tr>
<tr>
<td>Requires a precautionary/condition of entry treatment and the consignment will change custody from CBP to PPQ</td>
<td>![ ] CBP AI-523A (Chain of Custody)</td>
</tr>
<tr>
<td><strong>Must</strong> be transferred from CBP to a USDA Plant Inspection Station for PPQ inspection</td>
<td>![ ] CBP AI-523A (Chain of Custody)</td>
</tr>
</tbody>
</table>

**Table H-1-3 Instructions for Completing CBP Form AI-523A, Chain of Custody (page 1 of 2)**

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Serial Number</strong></td>
<td>WRITE the serial number from the Emergency Action Notification (PPQ Form 523). If the AI-523A is created and a PPQ Form 523 is not created, ENTER the reason for the transfer. E.g., if the consignment is being transferred for a precautionary/condition of treatment, ENTER “Precautionary.” If the transfer is for inspection at a Plant Inspection Station, ENTER “PIS.”</td>
</tr>
<tr>
<td>1.</td>
<td>ENTER the port location as found in the Agricultural Risk Management (ARM) system, as well as the port number</td>
</tr>
<tr>
<td>2.</td>
<td>ENTER the date the CBP Form AI-523A was issued</td>
</tr>
<tr>
<td>3.</td>
<td>ENTER the name and quantity of manifested articles as described in the ARM system</td>
</tr>
<tr>
<td>4.</td>
<td>ENTER the location at which the articles were inspected</td>
</tr>
<tr>
<td>5.</td>
<td>ENTER the location at which the consignment is being transferred, e.g., the fumigation site or destruction site</td>
</tr>
<tr>
<td>6.</td>
<td>ENTER the name and address of the shipper</td>
</tr>
<tr>
<td>7.</td>
<td>ENTER the entire name of the carrier with no abbreviations</td>
</tr>
<tr>
<td>8.</td>
<td>ENTER the shipment ID numbers and a description of the number, e.g., if a user enters FRE-0293847-1, ENTER Custom’s entry number as a description</td>
</tr>
</tbody>
</table>
Table H-1-3 Instructions for Completing CBP Form AI-523A, Chain of Custody (page 2 of 2)

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.  ENTER the name, address, phone, and FAX number of the owner/consignee</td>
<td></td>
</tr>
<tr>
<td>10. ENTER port of lading</td>
<td></td>
</tr>
<tr>
<td>11. ENTER date of arrival</td>
<td></td>
</tr>
<tr>
<td>12a. ENTER pest ID number, if appropriate</td>
<td></td>
</tr>
<tr>
<td>12b. ENTER date the reason for transfer was discovered</td>
<td></td>
</tr>
<tr>
<td>13. ENTER the country of origin of the article(s)</td>
<td></td>
</tr>
<tr>
<td>14. ENTER the grower number</td>
<td></td>
</tr>
<tr>
<td>15. ENTER the phytosanitary certificate information</td>
<td></td>
</tr>
<tr>
<td>15a. ENTER the place at which the foreign phytosanitary certificate was issued</td>
<td></td>
</tr>
<tr>
<td>15b. ENTER the date the foreign phytosanitary certificate was issued</td>
<td></td>
</tr>
<tr>
<td>15c. ENTER the Situation Room Report Number</td>
<td></td>
</tr>
<tr>
<td>16. DETERMINE the action selected by the responsible party (broker, importer, consignee, etc.), if applicable</td>
<td></td>
</tr>
<tr>
<td>17. ENTER the amount of time allowed before the consignment must move to the site of action</td>
<td></td>
</tr>
</tbody>
</table>

Acknowledgment of Receipt of Emergency Action Notification selection

- Person accepting the form (i.e., truck driver, warehouse manager, broker, etc.) must print his or her name, sign, and date the form so a CBP–AS can authorize the consignment to proceed
- CBP–AS will send a hard, signed copy of the completed 523A with the other documentation accompanying the consignment to the transfer site. The USDA Plant Health Specialist will sign the Chain of Custody and send it via FAX back to the indicated CBP location. The PPQ units will FAX the AI-523A forms back to CBP–AI at the end of every shift

1 This will not be used for transfer to Plant Inspection Station (PIS).

KEEP a hard copy of the CBP Form AI-523A at the port of entry for 3 years.
## PPQ Form 287, Mail Interception Notice

### MAIL INTERCEPTION NOTICE

The material described below was found to be moving in the mail in violation of the agriculture quarantine regulations pertaining to the entry and movement of plants, plant products, animal products, soil, and plant pests. These violations may result in criminal or civil penalties. Disposition was taken under authority of laws administered by the U.S. Postal Service, U.S. Customs Service, and U.S. Department of Agriculture. All inquiries concerning condition, delays, shortages, or breakage should be addressed to the postmaster at the above port (Item 1). Information concerning the quarantine referred to in Item 12 may be secured on application to U.S. Department of Agriculture, APHIS, P.O., 4700 River Road, Unit 60, Riverdale, Maryland 20737.

<table>
<thead>
<tr>
<th>TO (Address)</th>
<th>FROM (Address)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. KATHRYN NICOMETTE</td>
<td></td>
</tr>
<tr>
<td>104 EAST MASON STREET</td>
<td></td>
</tr>
<tr>
<td>NEWBURYPORT, MA</td>
<td></td>
</tr>
<tr>
<td>PASCAL NICOMETTE</td>
<td></td>
</tr>
<tr>
<td>LOMIEPEAU</td>
<td></td>
</tr>
<tr>
<td>AKA AKA BPS4</td>
<td></td>
</tr>
<tr>
<td>MATA UTU, WALLIS</td>
<td></td>
</tr>
</tbody>
</table>

### INTERCEPTED MATERIAL

ROAST PORK, MANGOES, PAPAYA

### POSTMARK

WALLIS & FUTUNA ISLANDS

### DATE

07/11/02

### MAIL REGISTRY NO.

NONE

### QUARANTINE OR REGULATION IN VIOLATION

9CFR 94.1, 1CFR 319.56

### REASON FOR DISPOSITION

☐ Prohibited material removed and destroyed.
☐ Container and contents destroyed.
☒ Package returned to origin.

### OTHER (Specify below in Remarks)

PORK APPEARED TO BE HOME-PREPARED - ROASTED AND PUT IN A JAR

**Figure H-1-3 Example of PPQ Form 287, Mail Interception Notice**
Purpose

*PPQ Form 287, Mail Interception Notice* is completed for the following reasons:

- Inform the sender of the reason for removing the animal products or byproducts
- Notify individual receiving mail package that unauthorized animal products or byproducts were removed
- Provide information for preparing monthly and quarterly reports
- Record the regulatory action PPQ takes when intercepting mail

Instructions

Complete PPQ Form 287 when a package to the sender **must** be returned, when an entire or partial package **must** be destroyed, or when decayed or spoiled animal products or byproducts from a package **must** be removed.

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>ENTER the port of entry</td>
</tr>
<tr>
<td>2.</td>
<td>ENTER the date</td>
</tr>
<tr>
<td>3.</td>
<td>LEAVE blank</td>
</tr>
<tr>
<td>4.</td>
<td>ENTER the complete address of the individual receiving the package</td>
</tr>
<tr>
<td>5.</td>
<td>ENTER the complete address of the individual who sent the package</td>
</tr>
<tr>
<td>6.</td>
<td>DESCRIBE in detail the animal product or byproduct to be removed, destroyed, or returned</td>
</tr>
<tr>
<td>7.</td>
<td>ENTER the location at which the package was postmarked</td>
</tr>
<tr>
<td>8.</td>
<td>ENTER the date of postmark</td>
</tr>
<tr>
<td>9.</td>
<td>ENTER any mail registry number recorded on the package</td>
</tr>
<tr>
<td>10.</td>
<td>INDICATE whether there were <strong>any</strong> breaks, leaks, or spills</td>
</tr>
<tr>
<td>11.</td>
<td>INDICATE whether the packaging reconditioning by the agent of the carrier, broker, or addressee</td>
</tr>
<tr>
<td>12.</td>
<td>ENTER the regulation governing the unauthorized animal product or byproduct</td>
</tr>
</tbody>
</table>

 If the regulation is **not** known, see Table H-1-5

| 13.   | **CHECK** the block stating what regulatory action was taken (removed, destroyed, or returned) |

 **DO NOT** seek advice from the individual receiving the package as to whether the animal product or byproduct should be destroyed or returned to origin

| 14.   | **CHECK** the block stating the reason why regulatory action was taken |

 If the reason is **not** specifically listed, **CHECK** the “Other” block and record the reason

| 15.   | **DETAIL** what was done and why, so the individuals who sent and are receiving the package understand what was done and why |

 If the package is being returned to the sender, **RECORD** in the block, “The package was returned by surface mail.” The postal service will **not** return packages by air
### Table H-1-4 Instructions for Completing PPQ Form 287, Mail Interception Notice (page 2 of 2)

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>16.</td>
<td>SIGN your name</td>
</tr>
</tbody>
</table>
| Reverse side of PPQ Form 287 | ✦ When some items are removed from a package, LIST the remaining contents and condition on the reverse of the port copy of PPQ Form 287  
✦ NOTE who handled the repacking and wrapping of the package before returning in the mail; this will be useful to answer any complaints of missing items or breakage |

### Table H-1-5 Regulations Governing Animal Products or Byproducts

<table>
<thead>
<tr>
<th>If the animal product or byproduct is:</th>
<th>Then the regulation is:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological products, such as viruses, serums, vaccines, and other injectables, or toxins intended for use in treating or diagnosing animal diseases</td>
<td>9 CFR Part 95 or 104</td>
</tr>
<tr>
<td>Casings</td>
<td>9 CFR Part 96</td>
</tr>
<tr>
<td>Edible products and used farm equipment such as:</td>
<td>9 CFR Part 94</td>
</tr>
<tr>
<td>✦ Eggs</td>
<td></td>
</tr>
<tr>
<td>✦ Meat and meat products</td>
<td></td>
</tr>
<tr>
<td>✦ Milk and milk products</td>
<td></td>
</tr>
<tr>
<td>✦ Used farm equipment</td>
<td></td>
</tr>
<tr>
<td>Inedible byproducts and related materials such as:</td>
<td>9 CFR Part 95</td>
</tr>
<tr>
<td>✦ Bones</td>
<td></td>
</tr>
<tr>
<td>✦ Hay, straw</td>
<td></td>
</tr>
<tr>
<td>✦ Hides</td>
<td></td>
</tr>
<tr>
<td>✦ Pet food/animal feed ingredients</td>
<td></td>
</tr>
<tr>
<td>✦ Skins</td>
<td></td>
</tr>
<tr>
<td>Organisms and vectors</td>
<td>9 CFR Part 122</td>
</tr>
<tr>
<td>Semen and embryos</td>
<td>9 CFR Part 98</td>
</tr>
</tbody>
</table>
Distribution

Table H-1-6  PPQ Form 287 Distribution

<table>
<thead>
<tr>
<th>If:</th>
<th>And the package is:</th>
<th>And the animal product or byproduct:</th>
<th>Then:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Original PPQ Form 287</td>
<td>Released to the addressee</td>
<td></td>
<td>ENCLOSE the original PPQ Form 287 in the package</td>
</tr>
<tr>
<td></td>
<td>Destroyed or returned to sender</td>
<td>Was prohibited or restricted</td>
<td>MAIL the original PPQ Form 287 to the addressee</td>
</tr>
<tr>
<td>Unrestricted</td>
<td></td>
<td></td>
<td>GIVE to the postal official</td>
</tr>
<tr>
<td>Copy of PPQ Form 287</td>
<td>Returned to the sender</td>
<td></td>
<td>1. ENCLOSE a copy in the package</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>2. If necessary, GIVE a copy to the postal official</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3. MAINTAIN a copy for the official record, and FILE a copy in the port file</td>
</tr>
</tbody>
</table>

VS Form 1-86A, Cleaned, Washed, and Disinfected Tag

Figure H-1-4  Example of VS Form 1-86A, Cleaned, Washed, and Disinfected Tag
Purpose

VS Form 1-86A, Cleaned, Washed, and Disinfected Tag is a tag that is placed on empty semen containers after they are disinfected. The form testifies to the disinfection.

Instructions

Enter the following information on each tag and attach one tag to each container:

- Date of the disinfection
- Disinfection used—4% sodium carbonate
- Port at which empty semen containers were disinfected
- Your signature
### VS Form 10-4, Specimen Submission

**Figure H-1-5 Example of VS Form 10-4, Specimen Submission**
**Purpose**

*VS Form 10-4, Specimen Submission* accompanies samples sent to NVSL in Ames, Iowa for laboratory testing needed to determine entry status. In addition, VS Form 10-4A, a continuation sheet, is to be used when sending 10 or more samples.

### Table H-1-7 Instructions for Completing PPQ Form 10-4, Specimen Submission

<table>
<thead>
<tr>
<th>Block</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>ENTER your name, duty station, and office telephone number</td>
</tr>
<tr>
<td>2.</td>
<td>ENTER the name and address of the consignee, broker, or agent</td>
</tr>
<tr>
<td>3, 4, 5, 6</td>
<td>LEAVE blank</td>
</tr>
<tr>
<td>7.</td>
<td>✦ ENTER the requested test procedure; for PPQ purposes this would be one of the following: animal species, disinfectant percentage, internal temperature (protein coagulation), pH level ✦ When submitting samples of sodium carbonate with sodium silicate: ❖ SPECIFY the examination requested is for concentrate of sodium ❖ SUBMIT samples in plastic containers; <strong>never</strong> use glass ❖ <strong>DO NOT</strong> REFER to any specific disease (such as FMD) when submitting samples to determine pH level or internal temperature</td>
</tr>
<tr>
<td>8.</td>
<td>ENTER the name of the CBP–AS who collected the sample from the importer</td>
</tr>
<tr>
<td>9.</td>
<td>ENTER the date collected</td>
</tr>
<tr>
<td>10.</td>
<td>ENTER “PPQ–QPAS–ADE”</td>
</tr>
<tr>
<td>11.</td>
<td>MARK the “Import” box</td>
</tr>
<tr>
<td>12.</td>
<td>ENTER the country of origin</td>
</tr>
<tr>
<td>13.</td>
<td>LEAVE blank</td>
</tr>
<tr>
<td>14.</td>
<td>MARK the appropriate preservation used (preserved condition of product as importer)</td>
</tr>
<tr>
<td>15.</td>
<td>✦ MARK the appropriate specimen being submitted ✦ If the specimen is unknown, MARK the “Other” box and ENTER “Unknown”</td>
</tr>
<tr>
<td>16.</td>
<td>ENTER the total number of specimens submitted</td>
</tr>
<tr>
<td>17.</td>
<td>✦ MARK the appropriate species or source submitted ✦ If the species or source is unknown, MARK the “Other” box and ENTER “Unknown”</td>
</tr>
<tr>
<td>18.</td>
<td>LEAVE blank</td>
</tr>
<tr>
<td>19.</td>
<td>✦ ENTER the sample identification as consecutive numbers beginning with 1 ✦ ENTER the animal identification with a sequence of numbers legible by laboratory personnel; e.g., all or part of the air waybill would be a good identification number ✦ MARK all containers (not the lids) with the identification numbers ✦ LEAVE blank the columns for “Age” and “Sex”</td>
</tr>
<tr>
<td>20.</td>
<td>✦ ENTER any information about the history of submission, sex of importation, number of containers, number sampled, and additional information ✦ For disinfectant samples, INDICATE the article(s) being submitted ✦ For all other submissions, ADD the statement, “Please phone or FAX the results to the PPQ office that submitted the request.”</td>
</tr>
<tr>
<td>21.</td>
<td>SIGN and DATE the form</td>
</tr>
</tbody>
</table>
Distribution

1. Send the sample and Parts 1 through 3 of VS Form 10-4 to the following address using overnight mail:

   USDA-APHIS National Veterinary Services Laboratories
   Chemistry Section
   P.O. Box 844
   Ames, IA 50010

2. Send Part 4 of the VS Form 10-4 to the following address:

   USDA–APHIS–PPQ–QPAS–ADE
   4700 River Road, Unit 129
   Riverdale, MD 20737-1236

   Consult with PPQ–QPAS–ADE regarding submissions of other than disinfectant percentages.

3. File Part 5 of VS Form 10-4.

Results of Test

The test results will be telephoned or faxed to PPQ–QPAS–ADE who will then inform the originating office.

**NOTICE**

**EXCEPTION:** Test results of disinfection samples will be mailed directly to the port.

If test results other than for disinfectant are not received within 4 working days of submission, contact PPQ–QPAS–ADE by email (see Appendix F on page F-1-1).
An example of VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts may be found at:

https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.aphis.usda.gov%2Flibrary%2Fforms%2Fpdf%2Fvsform-16-78.pdf&data=02%7C01%7C%7C679f753f6c324fb8e3e108d85fc225d1%7Ced5b36e701ee4ebc867ee03cfa0d4697%7C0%7C0%7C637364634743888768&sdata=TWs5uRmOaqTcmsgdWBJrPEJlawHoEbm2zM7P5yZYHEY%3D&reserved=0

OR


**Purpose**

VS Form 16-78 is used to accompany all restricted animal products and byproducts moving from the port of arrival to APHIS-approved establishments, APHIS-approved warehouses, or APHIS-approved quarantine facilities. This form is also used to document movement from one approved facility to another, e.g., from an approved warehouse to an approved establishment, and to document treatments completed by the approved establishment.

**NOTICE**

The original form **must** be maintained for 5 years per APHIS records management policy. Electronic versions are acceptable. CBP may sign VS Form 16-78 using a digital signature.

**WARNING**

Examine the baggage or container with the trophy to ensure it is intact and not leaking or damaged in any way. All importations of restricted animal products or byproducts **must** be in sturdy, leakproof containers. If the baggage or container is broken or leaking, please refer to Table 2-2-4 on page 2-2-12.

**Instructions**

Complete VS Form 16-78 (JULY 2021) using the instructions in Table H-1-8. Previous editions of the form are obsolete. To access the fillable version of Form 16-78, visit https://www.aphis.usda.gov/library/forms/pdf/vsform-16-78.pdf.
Sections A–C are to be completed by CBP Agriculture Specialist at the port of arrival.
Section D is to be completed by the approved warehouse (if applicable).
Sections E–F are to be completed by the approved establishment or quarantine facility.
Section G is to be completed by Veterinary Services (VS).

AE = approved establishment
APHIS = Animal and Plant Health Inspection Service
AW = approved warehouse
CBP = Customs and Border Protection
QF = quarantine facility
VS = Veterinary Services

**NOTICE**

All information **must** be typed or printed legibly. These instructions correspond with the VS 16-78 form dated May 2020 and **previous editions are obsolete**. The original form **must** be maintained per APHIS records management policy.

**NOTICE**

The importer is responsible for the approved establishment and the approved warehouse, if applicable, as well as all associated costs. To verify the AE or AW is listed and the type of materials the AE or AW is authorized to receive, you **must** use the online **VS S&P approved establishments website** available at https://vsapps.aphis.usda.gov/vsps/public/AESearch.do?method=unspecified.

**NOTICE**

For hunter-harvested trophies, one VS Form 16-78 should be issued per hunter/importer, and **not** per shipment.

**NOTICE**

Imported bovine serum products **must** be consigned to the QF using a VS Form 16-78, if required by the permit.

**NOTICE**

VS Form 16-78 is **not** to be used for foreign consignments of cooked beef or for transiting consignments. Use CBP Form AI-629, Notification for Perishable Cooked Ruminant or Cooked Swine Meat from Restricted Countries on page H-1-3.

**NOTICE**

If you are unable to visually inspect a shipment containing APHIS-regulated trophies to confirm it meets APHIS import requirements per Table 3-20-1 on page 3-20-4, as indicated by the shipping documents, the shipment **must** be consigned and forwarded to an approved establishment. If another agency, such as FWS or CDC, visually inspects the shipment and provides written confirmation the entire shipment meets APHIS import requirements, the shipment does **not** need to be consigned to an approved establishment.
Table H-1-8  Instructions for Completing VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts (page 1 of 5)

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blocks 1 through 3</td>
<td>To be completed by CBP Agriculture Specialist at the port of arrival</td>
</tr>
<tr>
<td>1. CASE NUMBER</td>
<td>ENTER the CBP case number (if applicable) used for identification by the port of arrival. This field will autopopulate the corresponding field on page 2 if using the fillable version of the form. If <strong>not</strong> using the fillable version of the form, ENTER the case number on page 2 as well.</td>
</tr>
<tr>
<td>2. CUSTOMS ENTRY NUMBER</td>
<td>ENTER the CBP Customs entry number or air waybill number. This field will autopopulate the corresponding field on page 2 if using the fillable version of the form. If <strong>not</strong> using the fillable version of the form, ENTER the Customs entry or air waybill number on page 2 as well.</td>
</tr>
<tr>
<td>3. IMPORT PERMIT NUMBER</td>
<td>ENTER the import permit number (required for bovine serum shipments; if applicable for other restricted products). This field will autopopulate the corresponding field on page 2 if using the fillable version of the form. If <strong>not</strong> using the fillable version of the form, ENTER the import permit number on page 2 as well.</td>
</tr>
</tbody>
</table>

**Section A: REPORT OF ENTRY**

<table>
<thead>
<tr>
<th>Block</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. DATE OF ARRIVAL</td>
<td>ENTER the date (mm/dd/yyyy) of arrival at the port of arrival.</td>
</tr>
<tr>
<td>5. PORT OF ARRIVAL</td>
<td>ENTER the port of arrival (city, State).</td>
</tr>
<tr>
<td>6. COUNTRY OF ORIGIN</td>
<td>ENTER the country of origin of the shipment.</td>
</tr>
<tr>
<td>7. VESSEL/FLIGHT NUMBER</td>
<td>ENTER the name of the incoming vessel or airline and number (e.g., Delta Fl. 123, Sea Cargo Express).</td>
</tr>
<tr>
<td>8. TOTAL QUANTITY RECEIVED</td>
<td>ENTER the total quantity received, including unit of measure (pounds, kilograms, liters) at the port of arrival.</td>
</tr>
<tr>
<td>9. TOTAL UNITS</td>
<td>ENTER the total number of units received at the port of arrival and unit type (e.g., box, bundle, carton, cask, etc.).</td>
</tr>
<tr>
<td>10. U.S. IMPORTER/HUNTER CONTACT INFORMATION</td>
<td>ENTER the full name, U.S. address, phone, and email (if known) of the U.S. importer or hunter (<strong>DO NOT</strong> ENTER the information of the foreign shipper). Phone number and address <strong>must</strong> be located in the U.S.</td>
</tr>
<tr>
<td>11. SHIPMENT CONTAINS</td>
<td>CHECK <strong>only</strong> one box; if <strong>OTHER</strong>, describe.</td>
</tr>
<tr>
<td>12. SPECIFY USDA-RESTRICTED MATERIAL</td>
<td>CHECK <strong>all</strong> applicable boxes in <strong>each</strong> column. <strong>Only</strong> material restricted by the USDA should be listed. Any nonrestricted species or types of materials in the shipment should <strong>not</strong> be listed.</td>
</tr>
</tbody>
</table>

**SPECIES**
- **RUMINANT** = cattle, sheep, goats, deer, yak, camel, antelope, water buffalo
- **SWINE** = includes pigs, warthogs, bush pigs, peccaries
- **AVIAN** = includes **all** poultry, game birds, ostriches, emus, rheas, other birds
- **OTHER** = please specify

**DISEASE(S) OF CONCERN**
- **FMD** = foot-and-mouth disease
- **ASF** = African swine fever
- **ND/HPAI** = Newcastle disease/highly pathogenic avian influenza
- **OTHER** = please specify
### Table H-1-8 Instructions for Completing VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts (page 2 of 5)

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>12. SPECIFY USDA-RESTRICTED MATERIAL (cont.)</td>
<td><strong>TYPE(S) OF MATERIAL</strong>&lt;br&gt;BONES = antlers, horns, and all other bones&lt;br&gt;HIDES/SKINS = capes, hides, and skins&lt;br&gt;BLOOD PRODUCTS = fetal bovine serum (FBS), adult bovine serum, and newborn calf serum&lt;br&gt;OTHER = please specify&lt;br&gt;Example: if a shipment contains flint-dried antelope skins, plus flint-dried warthog cape, clean and dry skulls from the antelope and the warthog, plus an ostrich hide, and a baboon trophy, all from South Africa, you would CHECK the boxes for SWINE, AVIAN, ASF, ND/HPAI, and HIDES/SKINS. The antelope skins do <strong>not</strong> need to be listed because they are flint-dried ruminant skins and therefore, are <strong>not</strong> restricted. The bones are <strong>not</strong> restricted because they are clean and dry without bits of tissue hanging off. The baboon, being a non-human primate, is <strong>not</strong> restricted by USDA. <strong>Only</strong> the warthog cape and ostrich hide need treatment at the AE; therefore, <strong>only</strong> those two materials should be referenced in this section.</td>
</tr>
<tr>
<td><strong>SECTION B: FACILITIES RECEIVING MATERIAL</strong></td>
<td>To be completed by CBP Agriculture Specialist at the port of arrival</td>
</tr>
<tr>
<td>13. APPROVED ESTABLISHMENT (AE) OR QUARANTINE FACILITY (QF)</td>
<td>ENTER the full name, address, phone number, and APHIS approval number of the AE or bovine serum QF receiving the material. Material going to an AW before going to an AE <strong>must also</strong> have the final AE that will be treating the material listed in this box; therefore, <strong>this block must be completed on all forms.</strong> CONFIRM the AE information, including appropriate approval, by visiting the <a href="https://vsapps.aphis.usda.gov/vsps/">Veterinary Services Process Streamlining website (VSPS)</a>.</td>
</tr>
<tr>
<td>13a. VS LOCAL OFFICE RESPONSIBLE FOR AE OR QF</td>
<td>ENTER the State or Territory of destination and the email address of the responsible VS local office (see the contact list at: <a href="https://www.aphis.usda.gov/aphis/ourfocus/animal-health/animal-and-animal-product-import-information/approvedestablishments/vs-local-office-contact">https://www.aphis.usda.gov/aphis/ourfocus/animal-health/animal-and-animal-product-import-information/approvedestablishments/vs-local-office-contact</a>).&lt;br&gt;ENTER the date (mm/dd/yyyy) the VS local office was notified.</td>
</tr>
<tr>
<td>14. APPROVED WAREHOUSE (AW)</td>
<td>If the shipment is <strong>not</strong> moving to an AW before going to the AE or includes bovine serum moving to a QF, CHECK the N/A box and do <strong>not</strong> COMPLETE the rest of box 14 or 14a.&lt;br&gt;If the shipment is moving to an AW before going to the AE, leave the N/A box blank and COMPLETE the rest of box 14 and 14a. Box 13 and 13a <strong>must also</strong> be filled out.&lt;br&gt;ENTER the full name, address, phone number, and APHIS approval number for the AW receiving the material. CONFIRM the AW information, including appropriate approval, by visiting the <a href="https://vsapps.aphis.usda.gov/vsps/">Veterinary Services Process Streamlining website (VSPS)</a>.</td>
</tr>
<tr>
<td>14a. VS LOCAL OFFICE RESPONSIBLE FOR AW</td>
<td>ENTER the State or Territory of destination and the email address of the responsible VS local office (see the contact list at: <a href="https://www.aphis.usda.gov/aphis/ourfocus/animal-health/animal-and-animal-product-import-information/approvedestablishments/vs-local-office-contact">https://www.aphis.usda.gov/aphis/ourfocus/animal-health/animal-and-animal-product-import-information/approvedestablishments/vs-local-office-contact</a>).&lt;br&gt;ENTER the date (mm/dd/yyyy) the VS local office was notified.</td>
</tr>
<tr>
<td><strong>SECTION C: REPORT OF MOVEMENT FROM PORT OF ENTRY</strong></td>
<td>To be completed by CBP Agriculture Specialist at the port of arrival</td>
</tr>
<tr>
<td>15. SHIPMENT SENT TO</td>
<td>CHECK one box <strong>only</strong> for the location where the shipment is being sent directly from the port of arrival.</td>
</tr>
</tbody>
</table>
### Block: Instructions:

<table>
<thead>
<tr>
<th>Block</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>16. QUANTITY SHIPPED</td>
<td>ENTER the total quantity shipped, including unit of measure (pounds, kilograms, liters) from the port of arrival to the location listed in box 15.</td>
</tr>
<tr>
<td>17. UNITS SHIPPED</td>
<td>ENTER the total number of units shipped from the port of arrival to the location listed in box 15 and unit type (e.g., box, bundle, carton, cask, etc.). For bovine serum, ENTER total number of liters.</td>
</tr>
<tr>
<td>18. SEAL NUMBERS</td>
<td>ENTER the seal numbers, if used, and identify whether the seals are APHIS or CBP; if quarantine tape only, indicate that here.</td>
</tr>
<tr>
<td>19. SHIPMENT RELEASED TO</td>
<td>CHECK one box only corresponding to who took physical possession of the shipment at the port of arrival; if BROKER or OTHER is checked, enter full name, U.S. phone number, and email address of individual or company responsible for the shipment. If BROKER or OTHER is checked, this should be someone other than the importer/hunter listed in box 10.</td>
</tr>
<tr>
<td>20. REMARKS</td>
<td>ENTER any other relevant information concerning the shipment. For bovine serum, ENTER the export certificate number and shipment lot number (or attach a copy of the export certificate).</td>
</tr>
<tr>
<td>21. DATE ISSUED</td>
<td>ENTER the date (mm/dd/yyyy) the VS Form 16-78 is issued.</td>
</tr>
<tr>
<td>22. ISSUING CBP AGRICULTURE SPECIALIST</td>
<td>ENTER the full name of the CBP Agriculture Specialist issuing the form. ENTER the port name/code where the CBP Agriculture Specialist is located. SIGN the form (digital signature accepted).</td>
</tr>
</tbody>
</table>

#### Sections D: REPORT OF RECEIPT BY APPROVED WAREHOUSE (AW) AND MOVEMENT TO APPROVED ESTABLISHMENT (AE)

To be completed by the AW

<table>
<thead>
<tr>
<th>Block</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>23. DATE RECEIVED AT AW</td>
<td>ENTER the date (mm/dd/yyyy) the shipment arrived at the AW. Check N/A if shipment did not go to an AW before going to the AE.</td>
</tr>
<tr>
<td>24. WAS SHIPMENT COMPLETE AND INTACT?</td>
<td>LEAVE blank if N/A checked in box 23 and skip to box 31. CHECK yes or no; if “no” checked, please provide details in the explanation box, including any disinfection performed. E.g., if the shipment arrives at the facility and the crate is broken and leaking, you would check “no” and describe the problem as well as what was done (e.g., “removed shipment from damaged crate, placed in new crate, truck and receiving area disinfected with bleach, damaged crate incinerated”).</td>
</tr>
<tr>
<td>25. QUANTITY SHIPPED TO AE</td>
<td>LEAVE blank if N/A checked in box 23. ENTER the total quantity shipped, including unit of measure (pounds, kilograms, liters) from the AW to the AE listed in box 13.</td>
</tr>
<tr>
<td>26. UNITS SHIPPED TO AE</td>
<td>LEAVE blank if N/A checked in box 23. ENTER the total number of units shipped from the AW to the AE listed in box 13 and unit type (box, bundle, carton, cask, etc.).</td>
</tr>
<tr>
<td>27. METHOD OF SHIPMENT TO AE</td>
<td>LEAVE blank if N/A checked in box 23. ENTER the method of shipment to the AE listed in box 13 (e.g., FedEx, truck, released to owner).</td>
</tr>
</tbody>
</table>
Table H-1-8  Instructions for Completing VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts (page 4 of 5)

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>28. DATE SHIPPED TO AE</td>
<td>LEAVE blank if N/A checked in box 23.  &lt;br&gt; ENTER the date (mm/dd/yyyy) the shipment was sent from the AW to the AE listed in box 13.</td>
</tr>
<tr>
<td>29. DATE VS NOTIFIED</td>
<td>LEAVE blank if N/A checked in box 23.  &lt;br&gt; ENTER the date (mm/dd/yyyy) the AW notified VS (by submitting the signed (box 30) VS Form 16-78) the shipment was sent to the AE listed in box 13.  &lt;br&gt; CHECK the box for the method of notification</td>
</tr>
<tr>
<td>30. AUTHORIZED AW REPRESENTATIVE</td>
<td>LEAVE blank if N/A checked in box 23.  &lt;br&gt; ENTER/PRINT the full name of the authorized AW representative.  &lt;br&gt; SIGN (digital signature accepted) and submit the VS Form 16-78 (with Section D completed) to VS, as directed during the inspection/approval process. Send a printed copy (if digitally signed) or the original form (if not digitally signed) with the shipment to the AE.</td>
</tr>
<tr>
<td>SECTION E: REPORT OF RECEIPT BY APPROVED ESTABLISHMENT OR QUARANTINE FACILITY</td>
<td>To be completed by the AE or QF</td>
</tr>
<tr>
<td>31. DATE RECEIVED AT AE/QF</td>
<td>ENTER the date (mm/dd/yyyy) the shipment was received at the AE or QF.</td>
</tr>
<tr>
<td>32. WAS SHIPMENT COMPLETE AND INTACT?</td>
<td>CHECK yes or no; if “no” checked, please provide details in the explanation box, including any disinfection performed. E.g., if the shipment arrives at the facility and the crate is broken and leaking, you would check “no” and describe the problem as well as what was done (e.g., “removed shipment from damaged crate, placed in new crate, truck and receiving area disinfected with bleach, damaged crate incinerated”).</td>
</tr>
<tr>
<td>33. AUTHORIZED AE OR QF REPRESENTATIVE RECEIVING SHIPMENT</td>
<td>ENTER/PRINT the full name of the individual who received the shipment at the AE or QF.  &lt;br&gt; SIGN (digital signature accepted) and date (mm/dd/yyyy) the form upon receipt of the shipment. If QF, submit the VS Form 16-78 (after completion of section E) to VS as directed during the inspection/approval process. If AE, continue to section F.</td>
</tr>
<tr>
<td>SECTION F: REPORT OF TREATMENT AT APPROVED ESTABLISHMENT</td>
<td>To be competed by the AE</td>
</tr>
<tr>
<td>34. MATERIAL TREATED</td>
<td>COMPLETE boxes 34–39 for AE only; LEAVE blank or ENTER N/A if shipment sent to a QF.  &lt;br&gt; ENTER a brief description of the material treated at the AE (e.g., warthog cape, ostrich hide, red stag antlers)</td>
</tr>
<tr>
<td>35. DATE TREATMENT COMPLETED</td>
<td>COMPLETE boxes 34–39 for AE only; LEAVE blank or ENTER N/A if shipment sent to a QF.  &lt;br&gt; ENTER the date (mm/dd/yyyy) the treatment of the restricted material was completed.  &lt;br&gt; For hides sent to a commercial tannery, once the hides are received back from the tannery, enter the date (mm/dd/yyyy) the treatment of the restricted material was completed by the tannery.</td>
</tr>
</tbody>
</table>
### Table H-1-8 Instructions for Completing VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts (page 5 of 5)

<table>
<thead>
<tr>
<th>Block:</th>
<th>Instructions:</th>
</tr>
</thead>
</table>
| 36. METHOD OF TREATMENT | COMPLETE boxes 34–39 for AE only; LEAVE blank or ENTER N/A if shipment sent to a QF.  
**ENTER** the method of treatment for each type of material treated; should correspond to the approved treatment methods listed on VS Form 16-29, Approved Establishment Request and Agreement to Handle Restricted Animal Byproducts (Hunting Trophies and Museum Specimens).  
Specific processing documents/logs do not need to be included with this form, but should be available upon request for verification by VS.  
For hides sent to a commercial tannery, **ENTER** the full names, address, and APHIS approval number of the facility where the hides were sent; **ENTER** the date (dd/mm/yyyy format) sent to the tannery here. |
| 37. METHOD OF DISINFECTION AND DISPOSITION OF PACKAGES AND TRIMMINGS | COMPLETE boxes 34–39 for AE only; LEAVE blank or ENTER N/A if shipment sent to a QF.  
**ENTER** the method of disinfection and disposition of packaging and any trimmings (if applicable); should correspond to the approved methods listed on VS Form 16-29, Approved Establishment Request and Agreement to Handle Restricted Animal Byproducts (Hunting Trophies and Museum Specimens). |
| 38. DATE VS NOTIFIED | COMPLETE boxes 34–39 for AE only; LEAVE blank or ENTER N/A if shipment sent to a QF.  
**ENTER** the date (mm/dd/yyyy) the AE notified VS (by submitting the signed (box 39) VS Form 16-78) all restricted materials in the shipment were appropriately treated.  
**CHECK** the box for the method of notification. |
| 39. AE INDIVIDUAL PERFORMING TREATMENT | COMPLETE boxes 34–39 for AE only; LEAVE blank or ENTER N/A if shipment sent to a QF.  
**ENTER** the full name of the individual responsible for treatment of all restricted materials in the shipment at the AE.  
**SIGN** (digital signature accepted) and date (mm/dd/yyyy) the form upon completion of treatment and submit the completed VS Form 16-78 to VS as directed during the inspection/approval process.  
For hides sent to a commercial tannery, **ENTER** the full name of the individual responsible for verifying the material was treated at the tannery; do **not** sign and submit this form until confirmation is received from the commercial tannery where the material was treated. |
| SECTION G: CLOSE-OUT REPORT BY VETERINARY SERVICES | **To be completed by VS** |
| 40. DATE COMPLETED REPORT OR VEGATIVE LAB RESULTS RECEIVED | **ENTER** the date (mm/dd/yyyy) the completed VS Form 16-78 is received from the AE, or, for bovine serum shipments requiring safety testing, the date negative laboratory results are received. |
| 41. COMMENTS | **ENTER** any other relevant information concerning the shipment. |
| 42. VS REPRESENTATIVE VERIFYING TREATMENT OR NEGATIVE LAB RESULTS | **ENTER/PRINT** the full name of the VS individual who verified an appropriate treatment was performed or satisfactory safety testing results were received.  
**SIGN** (digital signature accepted) and date (mm/dd/yyyy) the form to confirm closeout of the shipment. |
**Distribution**
Distribute VS Form 16-78 as directed below.

1. EMAIL a copy to the approved establishment or quarantine facility listed in Block 13 (and also to the approved warehouse listed in Block 14, if applicable). When emailing the form to the AE, QF, or AW, the subject line **must** be: “Restricted Import Product—VS 16-78.” **All** pages **must** be electronically sent to the approved establishment or quarantine facility.

   ◆ If the email address of an AE, QF, or AW is **not** listed in Veterinary Services Process Streamlining (VSPS) (https://vsapps.aphis.usda.gov/vsps/public/AESearch.do?method=unspecified), PRINT a copy and SEND with the importation/shipment by attaching to the shipping documents, the cargo, or giving it to the importer. **All** pages **must** be sent with the shipment.

2. EMAIL the responsible VS local office in the State in which the approved establishment is located (visit the contact list at: https://www.aphis.usda.gov/aphis/ourfocus/animalhealth/animal-and-animal-product-import-information/approvedestablishments/vs-local-office-contact). When emailing the form to the VS local office, the subject line **must** be: “Restricted Import Product—VS 16-78.” **All** pages **must** be electronically sent to the VS local office.

3. KEEP a copy for the port files; electronic versions are acceptable. Maintain in files for 5 years. **All** pages **must** be kept on file.
Appendix H
VS Form 16-78, Report of Entry and Shipment of Restricted Imported Animal Products or Byproducts
Introduction

Use this glossary to find the meaning of specialized words, abbreviations, acronyms, and terms used in regulating animal products. When applicable, the meaning includes the animal product or section with which the word is associated. Use the Index to locate where in the manual a given animal product or byproduct is mentioned.

Definitions, Terms, and Abbreviations

100-year-old egg. uncooked egg, but the egg has been preserved by covering it with a coating of lime, ashes, and salt before shallowly burying it for 100 days. Over time, the egg petrifies and looks like it has been buried for at least a century. The black outer coating and shell are removed to reveal a firm, amber-colored white and creamy, dark-green yolk. Also called peedan egg, preserved egg, 1000-year-old egg, and Ming Dynasty egg. Eggs from ducks are generally used, though chicken and goose eggs are also preserved in this manner; regulate under Avian Products on page 3-2-1

1000-year-old egg. see 100-year-old egg above

abattoir. slaughterhouse

ACE. see Automated Commercial Environment (ACE) on page Glossary-1-5

acidophilus milk. cultured milk product wherein Lactobacillus acidophilus bacteria have been added to the milk in order to aid in the digestion of lactose (milk sugar); regulate under Milk/Milk Products on page 3-14-1

active pharmaceutical ingredient (API). any substance or mixture of substances intended to be the biologically active component of a drug product and is imported for further manufacture into a final drug product formulation (i.e., tablets, capsules, or powdered or liquid formulations); may contain animal-origin ingredient(s); regulate under Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1
ADE. Animal Disease Exclusion (see Animal Disease Exclusion (ADE) on page Glossary-1-2)

adequate proof of origin. documentary evidence of the country from which the product originates; examples include a bill of lading, certificate of origin, invoice, label, meat inspection certificate, or document on official letterhead prepared by the manufacturer, shipper, or seller

African swine fever (ASF). viral disease affecting only swine; the disease is acute, causing the swine to die within 7 days of contracting a high fever

albumin. type of protein found in blood serum (serum albumin), egg white (ovalbumin), and milk (lactalbumin). Regulate serum albumin and ovalbumin by species; regulate lactalbumin under Milk/Milk Products on page 3-14-1

amnion. thin membrane forming a closed sac around the embryo of birds, mammals, and reptiles; the amnion contains amniotic fluid in which the embryo is immersed; if amniotic fluid, regulate by species; if an ingredient in a cosmetic, regulate under Cosmetics on page 3-6-1

amphibian. cold-blooded vertebrates such as frogs, toads, or salamanders, intermediate in characteristics between fish and reptiles; have gilled, aquatic larvae and air-breathing adults

anhydrous milk fat/milk fat. see butter oil on page Glossary-1-9

animal byproducts, inedible. parts or products of ruminants, swine, and poultry unsuitable for human consumption, i.e., hides, glue stock, bone meal, blood meal, glands, organs, skins, hair, wool, bones, hoofs, horns, hoof meal, horn meal, meat meal, and tankage

animal digest. powder or liquid mixture of breakdown products from animal tissue resulting from the controlled action of one or more enzymes; digest contains only trace amounts of feathers, hair, horn, or teeth and must name its animal source (such as beef, chicken, or pork digests); regulated as processed animal protein

Animal Disease Exclusion (ADE). the PPQ Quarantine Policy, Analysis and Support (QPAS) staff veterinarians responsible for the agriculture disease exclusion activities related to imported animal products, byproducts, and related materials

animal feed. see feed on page Glossary-1-2
animal glue. protein derived from the chemical breakdown of collagen, which is the principal protein constituent of animal hide, connective tissue, and bones; includes inedible, nonedible, and technical gelatin, regulate by species

animal products, edible. parts or products of ruminants, swine, and poultry suitable for human consumption, i.e., meat and meat products, meat byproducts, meat food products, milk and milk products, and eggs; regulate by species

ante-mortem. preceding death

anthrax. worldwide disease of wild and domesticated animals transmitted by contact with infected animals or their products and, rarely, by vectors. The most prevalent form of this disease first appears as a small pimple that rapidly develops into a black pustule. Prompt diagnosis and early treatment are important in combating this disease in humans. Many antibiotics are effective in treating human anthrax including penicillin, chloramphenicol, tetracycline, erythromycin, and streptomycin

antibiotic resistance. ability of bacterium to synthesize a protein that neutralizes an antibiotic; the gene for antibiotic resistance may be carried on plasmid

antibodies. any of various proteins in the blood generated in reaction to foreign proteins, micro-organisms, or polysaccharids to neutralize them or produce immunity; imported for biological or pharmaceutical use; if monoclonal, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1; if polyclonal, regulate by species

anticoagulant. substance (e.g., heparin, warfarin, coumarin, thrombin inhibitors) that inhibits blood clotting; regulate by species

antigen. substance, usually a protein or carbohydrate, capable of stimulating an immune response

antiserum/antisera. human or animal serum containing antibodies against at least one antigen; if imported for biological use, regulate by species

antivenom. antitoxin derived from antibodies created in an animal’s blood, usually a horse, to neutralize snake venom in a snake bite victim; regulate by species
**antlers.** solid, deciduous bone of an animal of the deer family; antlers are shed annually; regulate under Trophies on page 3-20-1 if for use as a trophy; regulate by species if not for use as a trophy

**antlers in velvet.** antlers that are growing and are covered by a furry skin; this skin contains blood vessels that provide nutrients and oxygen to the antlers; when the antlers stop growing, the velvet is shed; regulated under Trophies on page 3-20-1 if for use as a trophy; regulate by species if not for use as a trophy

**APHIS Core Partner Government Agency (PGA) Message Set.** set of data elements submitted into the Automated Commercial Environment (ACE) on page Glossary-1-5 by a filer (typically a customs broker). The APHIS Core Message Set captures data required by APHIS to process imports, such as permit numbers, certificate numbers, and country of origin

**APHIS-defined EU poultry trade region.** the European Union Member States of Austria, Belgium, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom of Great Britain and Northern Ireland (comprised of England, the Isle of Man, Northern Ireland, Scotland, and Wales). The APHIS-defined EU Poultry Trade Region is considered to be free of Newcastle Disease (ND) and free of Highly Pathogenic Avian Influenza (HPAI)

**APHIS-defined European CSF region.** single region of low risk for classical swine fever (CSF) consisting of the European countries: Austria, Belgium, Croatia, Cyprus, Czechia (formerly Czech Republic), Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom of Great Britain and Northern Ireland (comprised of England, the Isle of Man, Northern Ireland, Scotland, and Wales)

**API.** see active pharmaceutical ingredient (API) on page Glossary-1-1

**approved defrost facility.** establishment at which the Food Safety and Inspection Service (FSIS) inspects defrosted samples of frozen, cooked beef from countries affected with foot-and-mouth disease (FMD)

**approved establishment.** establishment authorized by Veterinary Services for the receipt and handling of restricted imported animal carcasses, products, and byproducts
approved warehouse. warehouse-having facilities approved by Veterinary Services for the handling and storage, apart from other merchandise, of restricted import products

aquaculture feed. food for fish, alligators, crocodiles, crustaceans, turtles, and shellfish, which, in addition to plant material, may contain high levels of rendered animal protein ingredients

aryan. Middle Eastern yogurt beverage often mixed with salt; sometimes made with yogurt that has been concentrated to dryness; regulate under Milk/Milk Products on page 3-14-1

ascitic fluid. fluid formed in the abdomen and may contain monoclonal antibodies (usually from mice or rats); regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

ASF. see African swine fever (ASF) on page Glossary-1-2

Automated Commercial Environment (ACE). the system the U.S. Government uses to process imports and exports. Imports use ACE to submit APHIS-required import data for APHIS-regulated products via the APHIS Core Partner Government Agency (PGA) Message Set on page Glossary-1-4

avian (aves). pertaining to birds; regulate under Avian Products on page 3-2-1

bacon. side of a pig that has gone through a curing process; bacon is regulated as fresh (chilled or frozen) or cooked under Swine Products on page 3-19-1

bacterin. vaccine made from either entire bacteria or bacterial components, such as a protein; when the bacterin is injected into an animal, the animal produces an immune response that provides protection against the disease-causing bacteria

bacterium (pl. bacteria). unicellular round, spiral, or rod-shaped single-celled micro-organisms often aggregated into colonies

balut. fertilized duck egg (rarely chicken) that is artificially incubated for about 14 to 18 days for embryos to develop. After incubation, the egg is usually boiled and packed in salt. Most baluts originate in the Philippines. NOTE: some importations of baluts have not been cooked after incubation and contain live embryos

beef. flesh of a slaughtered bovine; regulate under Bovine Products on page 3-3-1
**bile.** yellow or greenish secretion of the liver, also known as gall; regulate by species

**biltong.** meat (usually beef, venison, or ostrich) cut into long slices or strips and dried in the sun; no smoke or artificial heat is applied; keeps several months, but becomes brittle with age; regulate by species

**biosynthesize.** multistep, enzyme-catalyzed process whereby substrates are converted into more complex products in living organisms

**bird. all** members of the class avian (including eggs for hatching) other than poultry or game birds; see also game bird on page Glossary-1-24 and poultry on page Glossary-1-39

**birds’ nest, edible.** dried, glutinous secretion of the salivary glands of southern Asian swifts; used in making soup; regulate under Avian Products on page 3-2-1

**birds’ nest, inedible.** place in which a bird lays eggs and raises its young; may be made of mud, animal hair, grasses, and straw; regulate under Avian Products on page 3-2-1

**bladder.** membranous sac in animals receiving a secretion (like urine) or contains gas; may be used for casings; regulate under Casings and Related Products on page 3-5-1

**blood.** fluid circulated by the heart through the vertebrate vascular system, carrying oxygen and nutrients throughout the body and waste materials to excretory channels

**blood fraction.** component separated from whole blood (e.g., fibrin, plasma, plasminogen, platelets, prothrombin, red blood cells, and white blood cells)

**blood meal.** ground, dried blood of animals characterized by a high protein content and used for feeding livestock and as a nitrogenous fertilizer; regulate as processed animal protein

**blood plasma.** liquid part of blood often used in transfusions in place of whole blood

**blood pudding (blood sausage).** very dark-colored sausage containing a large portion of blood; regulate each animal-origin ingredient by species
**blue chrome.** partially tanned animal skin (hide) that has been sulfided and limed, pickled with salt and acid, and chromed. Chrome imparts a blue-green color to hides; hides are in a blue state. Chroming is the first step of the final phase of tanning; only softening and finished remain; regulate under Hides and Related Byproducts on page 3-10-1

**bone.** hard part of a vertebrate skeleton; when the intended use is as a trophy, regulate under Trophies on page 3-20-1; when other than trophies, regulate by species

**bone ash.** powdery residue of burnt bones; regulate as bone ash, bone black, or bone char

**bone black.** black substance made from crushed, defatted, carbonized bones; used as a pigment and decolorizing agent

**bone char.** see char on page Glossary-1-12

**bone glue.** see animal glue on page Glossary-1-3

**bone greaves.** see greaves (greaves meal) on page Glossary-1-25

**bone grist.** ground bone; regulate by species

**bone marrow (bone marrow extract).** tissue occupying the cavities of most bones; bone marrow consists of maturing blood cells and fat cells, supporting connective tissue and blood vessels; regulate by species

**bone meal.** ground animal bones and hoof meal and horn meal; regulate as processed animal protein

**bone stock.** liquid food preparation that may contain pieces and chunks of beef, ruminant, swine, or poultry meat, made from boiling bones, to be used as a flavoring, sauce, or condiment; regulate by species

**bouillon.** liquid food preparation that may contain pieces and chunks of ruminant, swine, or poultry meat, made from boiling meat or bones, or from the juice of cooked meat, to be used as a flavoring, sauce, or condiment; regulate by species

**bouillon cube.** dehydrated bouillon formed into a small cube, to be used as a flavoring, sauce, or condiment; regulate by species

**bovine.** *Bos taurus, Bos indicus,* and *Bison bison;* of the family Bovidae (cattle); a ruminant
bovine spongiform encephalopathy (BSE). progressive and fatal neurological cattle disease believed to be caused by an unconventional transmissible agent, an abnormal prion protein resistant to enzymatic breakdown and most disinfection treatments. Clinical signs in cattle include behavioral changes, coordination problems, weight loss, and decreased milk production. The incubation period from time of infection until the onset of clinical signs averages 3 to 6 years. BSE is not contagious. The primary source of infection is feed contaminated with the infectious prion agents, such as meat and bone meal containing protein derived from rendered, infected cattle

break-bulk. goods that must be loaded onto a vessel individually and not in intermodal containers nor in bulk as with oil or grain. Break-bulk cargo is transported in bags, boxes, crates, drums, or barrels

bresaola. cured and dried beef product from Italy with a more delicate texture, but stronger flavor than that of prosciutto. Bresaola is obtained from salted, spiced, and air-dried lean meat (usually beef, but may be horse meat) and contains almost no fat; a Swiss version is called bundnerfleisch; regulate under Ruminant Meat and Meat Products on page 3-17-1

brine. high-concentration solution of salt in water used for preserving various types of agriculture commodities; also used to mitigate diseases such as African swine fever (ASF) and foot-and-mouth disease (FMD)

bristles. stiff, coarse hairs as found on the back of swine; regulate under Hides and Related Byproducts on page 3-10-1

broth. liquid food preparation that may contain pieces and chunks of ruminant, swine, or poultry meat, made from boiling meat or bones, or from the juice of cooked meat, to be used as flavoring, sauce, or condiment; regulate by species

broth, media. nutrient-infused liquid medium used for growing microorganisms; regulate by species

brushtail opossum. Australian marsupial belonging to the genus Trichosurus susceptible to bovine tuberculosis

BSE. see bovine spongiform encephalopathy (BSE) on page Glossary-1-8

BSE-controlled risk region. country or region from which bovine-derived materials pose a controlled risk of transmitting the bovine spongiform encephalopathy (BSE) agent; this category presents the most intermediate risk of the three BSE risk categories for bovine-derived materials
**BSE-negligible risk region.** country or region from which bovine-derived materials pose a negligible risk of transmitting the bovine spongiform encephalopathy (BSE) agent; this category presents the lowest risk of the three BSE risk categories for bovine-derived materials

**BSE-undetermined risk region.** country or region from which bovine-derived materials pose an undetermined risk of transmitting the bovine spongiform encephalopathy (BSE) agent; this category presents the highest risk of the three BSE risk categories for bovine-derived materials

**bulk/bulk shipment.** product in containers/packages greater than 50 lbs. (22.7 kg), or not packaged for retail/commercial/institutional sale/use to produce a final product

**bully stick.** see pizzle on page Glossary-1-38

**bundnerfleisch.** see bresaola on page Glossary-1-8

**bung or bung cap.** cecum; a blind pouch forming the beginning of the large intestine of slaughtered animals; regulate by species and see Casings and Related Products on page 3-5-1

**burro.** small donkey; covered by the term equine or horse

**butter.** dairy product whereby milk is first separated into cream and skim milk; the cream is then pasteurized, cooled, and churned to form a solid mass (butter). Butter is formed by the milkfat, and the liquid (buttermilk) is then drained away and used for other purposes; regulate under Milk/Milk Products on page 3-14-1

**buttermilk (fresh, chilled, frozen).** sour liquid remaining after the butterfat has been removed from whole milk or cream by churning. A cultured sour milk made by added certain micro-organisms to sweet milk; can also be in a dried state; regulate under Milk/Milk Products on page 3-14-1

**butter oil.** product derived from butter scraps or butter or cream not meeting the requirements of U.S. Grade A or AA; butter oil is also known as anhydrous milk fat or milk fat; regulate under Milk/Milk Products on page 3-14-1

**cajeta.** thick, dark syrup or paste made from caramelized sugar and milk (goat’s or cow’s milk) primarily used as a dessert or topping for ice cream or fruit in Mexico and some South American countries. Although milk is an ingredient, the product is classified as a confectionery and is unrestricted
candy. food made of sugar paste or syrup often enriched with varied and enriched flavorings that may contain milk products; candy is **unrestricted**

cap. cecum of sheep casings that are washed, salted, and dried; regulate under Casings and Related Products on page 3-5-1

cape, bird. short feathers covering the shoulders of a fowl below the neck feathers; the feathers are usually attached to skin; when the intended use is as a trophy, regulate under Trophies on page 3-20-1; when the intended use is as **other than** a trophy (i.e., tying fishing flies), regulate under Hides and Related Byproducts on page 3-10-1

cape, mammal. pelt from the head, neck, and forepart of the shoulders of an animal, especially for mounting as a trophy; when the intended use is as **other than** a trophy (i.e., tying fishing flies), regulate under Hides and Related Byproducts on page 3-10-1

caprine. of or pertaining to goats; a ruminant

carcass. dead body of an animal, especially one slaughtered for food or for rendering

cartilage. tough, white fibrous connective tissue attached to the articular surfaces of bones; also known as gristle; regulate by species

cascarones. confetti-filled egg shells; regulate under Avian Products on page 3-2-1

**casein.** predominant protein in cow’s milk; this protein can be separated from milk by **either** treating with an acid-like hydrochloric acid (acid casein) or using the enzyme rennet (rennet casein) to produce an insoluble curd; regulate under Milk/Milk Products on page 3-14-1

**caseinate.** compound of casein with a metal; regulate under Milk/Milk Products on page 3-14-1

casing. membranous case for processed meat; may be of animal or artificial origin. Examples of animal structures used for casings are the bladder, bung, bung caps, ceca, intestine, stomach, and rectum; regulate under Casings and Related Products on page 3-5-1

cattle fever (**bovine piroplasmosis**). disease of red blood cells caused by the protozoan parasite, *Babesia bigemina*; ticks are principal agents in the spread of cattle fever
**cecum.** blind pouch forming the beginning of the large intestine; also called bung or bung cap; regulate under *Casings and Related Products* on page 3-5-1

**cells, cell culture, or cell line.** structured unit of an organism cultivated in a media conducive to growth; the media may contain fetal bovine serum or another derivative from animals; imported for biological use; regulate under *Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines)* on page 3-15-1

**certificate.** official foreign documents attesting that handling and processing conditions have been met. Certificates are under 9 CFR Parts 92, 94, 95, 96, and 156. These documents **must** be issued by the national government of the country of origin and **must** be signed by an official of that government. Refer to Appendix E on page E-1-1 for examples of acceptable foreign certificates for casings, meat and meat products, byproducts, and hams. Whenever the term “certificate” is used in relation to animal products, it is referring to an **official** document endorsed by a full-time, salaried veterinarian of the agency of the exporting country or by an official authorized by the veterinary authority or veterinary services of the national government of the exporting region

**certificate, official.** see *official certificate* on page Glossary-1-35

**certificate, original.** see *original certificate* on page Glossary-1-35

**certificate of origin.** for meat and meat products, the country in which the originating animal was **both** raised and slaughtered. For animal byproducts, the country in which such products were taken from an animal or animals. For other materials, the country in which such materials were produced. The officer **must** determine the country of origin in order to further identify the entry requirements of meat and meat products, animal byproducts, or related material. Whenever the term “certificate of origin” is used in relation to animal products, it is referring to an **official** government document endorsed by a full-time, salaried veterinarian of the agency of the exporting country

**certificate of processing.** certificate endorsed by a full-time, salaried government veterinarian of the exporting country confirming the processing for the product. Differs from a “certificate of origin” in that a “certificate of processing” is proof of a process to render the product free of animal disease agents

**certification.** statement of fact that **must** appear on an **official** government certificate, and **must** be endorsed by a full-time, salaried veterinarian employed by the region of export; contrast with *declaration* on page Glossary-1-17
**cervelat.** family of sausages combining chopped meat with various mixtures of herbs, spices, and other flavorings. Most cervelats are preserved by curing, drying, and smoking, and can range from semi-dry to moist and soft. A Swiss variety is a cooked sausage. Both thuringer and mortadella are cervelats; regulate by species

**cervidae (cervids).** family of even-toed, hoofed animals, most of which are characterized by antlers that are shed and include deer, elk (wapiti), moose, muntjacs, reindeer, sika, and takin

**char.** black substance made from crushed, defatted, carbonized bones, used as a pigment and decolorizing agent; regulate as bone ash, bone black, or bone char

**cheese.** solid food prepared from pressed milk curd, often seasoned and aged; regulated under Milk/Milk Products on page 3-14-1

**cheese, pasteurized processed.** see pasteurized processed cheese on page Glossary-1-37

**chew(s).** object or toy made from various animal parts for pets to gnaw on; chews may be made from such parts as bones, ears, hoofs, ligaments, meat, organs, pizzles, skin, snouts, or rawhide. They may come from any animal including equine, poultry, ruminants, or swine; regulate by species

**chemically synthesized products.** compounds that have been manufactured or built artificially. These products are not derived from animals, animal products, microbial culture, or cell culture. The final product is identical to, or closely resembles, the natural product. Synthesis is usually done in the laboratory using sophisticated equipment and reagents

**chicharrones.** Spanish word for pork rinds; see pork rind on page Glossary-1-39

**chilorio.** meat filling, usually made with pork, but sometimes beef, that is boiled, shredded, and then fried with ground chilies and other spices

**chitterlings.** animal intestines cooked and prepared for human consumption; also know as chitlins or chitlings

**chlorinated lime.** bleaching powder used as a disinfectant

**cholesterol.** steroid alcohol present in animal cells and body fluids; regulate by species
chondroitin sulfate. sulfated glycosaminoglycan (complex sugar) that is a major constituent in various connective tissues, especially in the ground substance of blood vessels, bone, and cartilage; regulate by species

chorizo. highly seasoned, coarsely ground pork sausage flavored with garlic, chili powder, and other spices. Chorizo from Mexico is usually made with fresh pork, but can also be made of young goat, javelina, venison, beef, or whatever is available. Spanish chorizo is made with smoked pork; regulate by species

chrome-tanned leather. animal skin tanned by impregnating with chromium salts; used largely in the manufacturing of shoe uppers

churpi/chhurpi/durkha. traditional hard cheese from Nepal, Tibet, or Bhutan derived from yak or bovine milk. For human or animal consumption; regulate under Milk/Milk Products on page 3-14-1

CITES. abbreviation for The Convention on International Trade in Endangered Species of Wild Fauna and Flora—CITES establishes a worldwide system of controls on international trade in specified threatened animals and plants, as well as products derived from them and ensures the internal trade in wildlife does not threaten the survival of the species being traded

classical swine fever (CSF). highly contagious disease affecting only swine; the disease causes a high fever and kills the animal 5 to 19 days after exposure; also known as hog cholera (HC)

classical swine fever free but with special requirements (CSF/SR). disease status category of a given country that is free of CSF, but with special requirements to apply. Even though a country is known to be free of CSF, the country is known to supplement its pork supplies by importing swine meat from affected countries, importing live swine from affected countries under conditions less restrictive than would be acceptable for importation into the United States, or having a common land border with an affected country. This disease status category only applies to meat, meat products, and edible meat byproducts

clotted cream. cream that is allowed to rise on milk, is set by heating (steamed) and then cooling, and skimmed from the underlying skim milk; also known as Devon or Devonshire cream; regulate under Milk/Milk Products on page 3-14-1

clotting factors. blood plasma components, including fibrinogen, prothrombin, calcium ion, thromboplastin, plasminogen, and fibronectin, involved in blood clotting. Clotting factors may also be called coagulation
factors and are often named using Roman numerals (e.g., Factor II is another name for prothrombin). If recombinant, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

collagen. structural protein found in bones, cartilage, connective tissue, and skin; regulate by species; if the intended use is as an ingredient in cosmetics, regulate under Cosmetics on page 3-6-1

collagen casings. membranous case for sausages manufactured from collagen usually derived from split ruminant and swine hides; regulate under Casings and Related Products on page 3-5-1

colostrum. yellow, milky fluid secreted by the mammary gland a few days before and after giving birth. Colostrum is rich in maternal antibodies and provides the newborn with passive immunity against diseases for the first few weeks of life; may also be listed as beestings, beastings, or biestings; regulate under Milk/Milk Products on page 3-14-1

commercial poultry. chickens, doves, ducks, geese, grouse, guinea fowl, partridges, pea fowl, pheasants, pigeons, quail, swans, and turkeys (including eggs for hatching) imported for resale, breeding, public display, or any other commercial purpose

commercial importations. animal products or byproducts entering the United States to enter trade channels, whether through commercial use, commercial distribution, or for production of a commercial product

commercially accepted. method used by the trade to apply heat; when the heat is applied, the temperature and time curve are such that a long time is taken to reach 156 °F

concentrated milk. liquid food obtained by partial removal of water from milk; the milkfat and total milk solids contents of the food are not less than 7.5 and 25.5%, respectively. Concentrated milk is pasteurized, but not processed by heat so as to prevent spoilage and may be homogenized. Evaporated milk and condensed milk are two types of concentrated milk

condensed milk. product made by evaporating part of the water from milk and adding sugar; regulate under Milk/Milk Products on page 3-14-1

condiment. solid, liquid, or semi-liquid food preparation that may contain pieces and chunks of ruminant, swine, or poultry meat, to be used as a flavoring; regulate by species
conditioned culture media(um). nutrient material that has already been partially used by cells, but is enriched with material derived from cells (like growth factors or recombinant proteins); regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

confectioneries. sweet preparation (i.e., candy only that may be made from milk or milk products and/or egg or egg products; e.g., cajeta, lacto king, milk candy, pastillas de leche, dulce de leche, and polvoron, etc.); as such, confectioneries are unrestricted

connective tissue. tissue-forming ligaments, tendons; regulate by species

cooked. condition resulting from the heat process applied to meat and meat products. The fresh, boneless meat is cooked without curing agents, except salt, for a sufficient period and at sufficient temperatures so that when the meat is inspected, the meat or meat product appears to be thoroughly cooked throughout; then the meat or meat product is kept chilled during shipment

cooked, perishable. meat or meat products processed by using primarily a full lethality heat process step (i.e., cooking) to achieve food safety. The product is not shelf stable and requires refrigeration or freezing. The meat or meat product is edible without additional preparation to achieve food safety and may receive additional preparation for palatability or aesthetic, epicurean, gastronomic, or culinary purposes

cooked, shelf stable. condition achieved by heating, sufficient alone or in combination with other ingredients and/or treatments, to render products free of micro-organisms capable of growing in the product at nonrefrigerated conditions (over 50 °F or 10 °C) at which the product is intended to be held during distribution and storage. The process is typically as follows: 1) pack the animal-origin product in containers; 2) seal the containers completely against the escape or entry of air (hermetically sealed); 3) cook the product; see shelf stability on page Glossary-1-45

cosmetic. preparation applied to the body for beautifying, preserving, or altering the appearance; may also be used to cleanse, color, condition, or protect the skin, hair, nails, lips, eyes, or teeth. Cosmetics containing animal products, but are in finished form and ready for sale, are unrestricted; regulate under Cosmetics on page 3-6-1

cotechino. category of Italian sausage made of finely ground pork, fatback, and pork rind, and comes from Modena, Italy
cottage cheese. soft, white cheese made of strained and seasoned curds of whole or skim milk, to which cream and salt are added; regulate under Milk/Milk Products on page 3-14-1

cotto. see salami on page Glossary-1-43

country of origin. for meat and meat products, the country in which the originating animal was both raised and slaughtered. For animal byproducts, the country in which such products were taken from an animal or animals. For other materials, the country in which such materials were produced. The officer must determine the country of origin in order to further determine the entry requirements of meat and meat products, animal byproducts, or related material

créme frâiche. cultured, thickened cream with a slightly tangy, nutty flavor and velvety texture; regulate under Milk/Milk Products on page 3-14-1

CSF. see classical swine fever (CSF) on page Glossary-1-13

CSF/SR. see classical swine fever free but with special requirements (CSF/SR) on page Glossary-1-13

cubed hay. grass or other plants (e.g., alfalfa) that have been chopped, heat dried, and formed into the general shape of a cube

culture. micro-organisms or living tissue cells cultivated in a media that may contain fetal bovine serum or another derivative from animals; imported for biological use; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

cultured cream. see créme frâiche on page Glossary-1-16

culture media. see media(um) on page Glossary-1-32

cultured milk product. result of culturing milk with specific micro-organisms (bacteria or yeast) so as to induce specific changes in flavor and physical and chemical qualities. The most noticeable change is the increase in titratable acidity and reduction in pH. Lowering pH destroys viruses and causes denaturation or coagulation of the milk protein that results in a great increase in viscosity. Cultured milk products include acidophilus milk, buttermilk, crème frâiche, cultured cream, cultured milk-based soft drinks (e.g., CALPIS), dahi, katyk, kefir, kumuss, lactic acid, laban, leben, madzoon, mast, matzoon, naja, qurut, raib, ripened cream butter, rob, roba, smetana, sour cream, sour cream dip, taho, tiaourti, yaourt, yogurt, zabady, and zabade
curd. coagulated part of milk used to make cheese; regulate under Milk/Milk Products on page 3-14-1

cured and dried. condition used to describe a combination of processes applied to meat and meat products rendering the products shelf stable. Cured and dried combines the processes of drying, pH, heat, and exposure. For meat to be cured and dried, the meat must meet a certain degree of processing depending on the animal class from which the meat was derived and the country of origin; compare with shelf stability on page Glossary-1-45

CVB. see VS–Center for Veterinary Biologics (CVB) on page Glossary-1-53

cytokines. soluble molecule produced by a cell to control reactions between other cells, e.g., interleukins are cytokines; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

dairy products. products derived from milk; regulate under Milk/Milk Products on page 3-14-1

declaration. formal, written statement specifying the facts as they relate to an importation. The declaration may appear on any document including a certificate accompanying the importation; contrast with certification on page Glossary-1-11

dehydrate/dehydrated/dehydration. condition used to describe a process applied to animal products resulting in the removal of water from the product

denaturation. dyes or chemicals used to permanently mark pieces of meat or poultry for disposal, or if they are going to be used for purposes other than human consumption

deoxyribonucleic acid (DNA). chemical inside cells that carries and passes information from one generation to the next. Regulated because DNA may be from livestock or poultry and could harbor livestock or poultry disease agents (such as viruses) exotic to the United States or may be in media that could have been derived from livestock or poultry; if animal derived, regulate by species; if other than animal derived, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

Devon cream. see clotted cream on page Glossary-1-13
**dietary supplements.** products (taken by mouth) containing a dietary ingredient intended to supplement one’s diet and that come in many forms, e.g., gel caps, liquids, powders, and tablets. Dietary ingredients may include amino acids, herbs, minerals, vitamins, and substances such as enzymes and organ tissues; regulate under Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1

**DIS.** see Document Image System (DIS) on page Glossary-1-18

**diseases of concern.** phrase used to represent the foreign animal diseases listed in the regulation that PPQ is involved in controlling. The diseases of concern related to ruminants are bovine spongiform encephalopathy (BSE) and foot-and-mouth disease (FMD). The diseases of concern related to swine are African swine fever (ASF), classical swine fever (CSF), FMD, and swine vesicular disease (SVD). The diseases of concern related to poultry are highly pathogenic avian influenza (HPAI) and Newcastle disease (ND)

**disinfectant.** cleansing agent that destroys, neutralizes, or inhibits the growth of harmful micro-organisms

**DNA.** see deoxyribonucleic acid (DNA) on page Glossary-1-17

**Document Image System (DIS).** part of the Automated Commercial Environment (ACE) on page Glossary-1-5 that allows filers/brokers to submit electronic images of documents. DIS also integrates with APHIS permit systems to validate VS permits associated with shipments

**doogh.** spiced, watered, and carbonated beverage made from reconstituting yogurt that has been concentrated to dryness; regulate under Milk/Milk Products on page 3-14-1

**dressed.** to prepare an animal for market; slaughter, eviscerate, remove feet and heat, and clean

**drug.** see pharmaceutical on page Glossary-1-38

**dry blood.** blood from animals; regulate by species; if a blood meal, regulate as processed animal protein

**duff or fruit duff.** pudding made of flour and possibly suet, and boiled in a bag
dung locks. clumps of dung (manure) in the wool or hair of animals; regulate under Hides and Related Byproducts on page 3-10-1

earthworm. cylindrically shaped worm with a segmented body that burrows into and helps aerate and enrich the soil. Earthworms belong to the family Lumbricidae of the annelid phylum. Earthworms are regulated because viruses, like those that cause foot-and-mouth disease (FMD), may be transported in or on earthworms; regulate under Insects, Arachnids, and Worms on page 3-12-1

earthworm powder extract. preparation derived from the abdominal extracts of an earthworm; may be used in traditional Chinese medicine

edible. intended for use as a human food

egg. oval, thin-shelled bird ovum; when the intended use is for consumption or breaking and pasteurization; contact the nearest VS office for further action

egg lecithin. if for use as a human dietary supplement or nutraceutical, regulate under Table 3-11-3 on page 3-11-4; if not for use as a human dietary supplement or nutraceutical, regulate under Avian Products on page 3-2-1

egg products. eggs removed from their shells for processing; includes breaking, filtering, mixing, stabilizing, blending, pasteurizing, cooling, freezing or drying, and packaging. Egg products include whole eggs, whites, yolks, and various blends with or without nonegg ingredients that are processed and pasteurized; and may be available in liquid, frozen, and dried forms; regulate products containing egg under Avian Products on page 3-2-1

embryo. fertilized egg of a vertebrate animal; regulate under Semen, Ova, and Embryos on page 3-18-1

emu. swift-running Australian ratite bird with undeveloped wings that is related to, but smaller than, an ostrich

enzymes. organic catalyst produced within the body cells of plants and animals with the ability to accelerate organic reaction; imported for pharmaceutical use; if animal origin, regulate by species; if produced in cell culture or microbes, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

equine. member of the family Equidae, which includes horses, asses, burros, and zebras
eryan. beverage made from reconstituting yogurt that has been concentrated to dryness; regulate under Milk/Milk Products on page 3-14-1

erthropoietin. mammalian hormone involved in regulating erythrocyte differentiation and the maintenance of a physiological level of erythrocytes in the bloodstream; regulate by species

European Union for ASF. designation applying to hunter-harvested, swine-derived materials and to certain pork products. The following statement is required for pork products (fresh/cooked perishable) from the European Union: “The meat or meat product did not originate in any restricted zone in the European Union (EU) established by the EU or any EU Member State because of detection of African swine fever (ASF) in domestic or feral swine.” The “European Union for ASF” is comprised of the following European Member States: Austria; Belgium; Bulgaria; Croatia; Cyprus; Czechia (formerly Czech Republic); Denmark; Estonia; Finland; France; Germany; Greece; Hungary; Ireland; Italy; Latvia; Lithuania; Luxembourg; Malta; the Netherlands; Poland; Portugal; Romania; Slovakia; Slovenia; Spain; Sweden; and the United Kingdom of Great Britain and Northern Ireland (comprised of England; the Isle of Man; Northern Ireland; Scotland; and Wales)

evaporated milk. pasteurized, unsweetened milk from which half the water has been removed through evaporation by heat and before being hermetically sealed in a can so as to be shelf stable without refrigeration; regulate under Milk/Milk Products on page 3-14-1

eviscerated. internal parts and organs removed; in birds, this would include the crop

excretions. animal material discharged as waste from the blood, tissue, or organs

exotic. of or from another country, not native

exporting region. a region from which shipments are sent to the United States

extract. liquid food preparation that may contain pieces and chunks of ruminant, swine, or poultry meat, made from boiling meat or bones, or from the juice of cooked meat, to be used as a flavoring, sauce, or condiment; regulate by species

extract, earthworm powder. see earthworm powder extract on page Glossary-1-19

extract, liver. see liver extract on page Glossary-1-29
extract, meat. see meat extract/broth on page Glossary-1-31

extract, placental. see placental extract on page Glossary-1-38

extract, rennet. see rennet extract on page Glossary-1-42

extract, ruminant. see ruminant extract on page Glossary-1-43

farm equipment. equipment used in the production of livestock or crops, including, but not limited to, mowers, harvesters, loaders, slaughter machinery, agricultural tractors, farm engines, farm trailers, farm carts, and farm wagons, but excluding automobiles and trucks

fat. any of various soft-solid or semisolid organic compounds comprising the glyceride esters of fatty acids and associated phosphatides, sterols, alcohols, hydrocarbons, ketones, and related compounds; regulate by species

fatback. subcutaneous fat on the back of hog carcasses; regulate under Swine Products on page 3-19-1

feathers. light, horny structures forming a bird’s plumage; consisting of numerous slender, closely arranged, parallel barbs forming a vane on either side of a tapering hollow shaft; when the intended use is as trophies, regulate under Trophies on page 3-20-1; when the intended use is for further manufacturing into fishing tackle, jewelry, etc., regulate under Hides and Related Byproducts on page 3-10-1

feather meal. rendered feathers from poultry packing plants; regulate as processed animal protein

feces. waste matter discharged from the intestines; see manure on page Glossary-1-30

feed. food for livestock, poultry, or aquaculture that is usually a combination of plant and animal byproducts (bone meal, meat meal, dried milk, etc.), and has been through a simple preparation of (drying, pelleting, grinding), ensiling or compounding

feta cheese. soft, white, crumbly, and rindless cheese traditionally made of sheep’s or goat’s milk, but now commercially produced from cow’s milk. Feta cheese is cured and stored in its own salty whey brine (thus, sometimes called “pickled cheese”); the texture of the cheese ranges from soft to semi-dry; regulate under Milk/Milk Products on page 3-14-1
**fish.** cold-blooded, aquatic vertebrates with limbs in the form of fins and gills to oxygenate the blood; unrestricted if imported for human consumption

**fish emulsion.** byproduct of processing fish, whereby fish solubles are further boiled down to produce a product consisting of primarily oil and water with minimal animal protein content, and sold for animal food flavorings and fertilizer; regulate as fish

**fish feed.** see *aquaculture feed* on page Glossary-1-5

**fish hydrolysate.** byproduct of rendering whereby fish remains are converted by natural enzymes from a solid to a liquid form; regulate as *processed animal protein*

**fixative.** a substance used to fix, bind, or make firm or stable, i.e., a product used to enhance adhesion of ingredients to form a pill or a solution for killing, hardening, and preserving material for microscopic study

**fixed.** process preventing tissue degradation; most common fixative is formalin

**flavoring.** solid, liquid, or semi-liquid food preparation that may contain pieces and chunks of ruminant, swine, or poultry meat, that is intended to change or enhance the taste and smell of a product; regulate by species

**flint dried.** hides and skins cured by the sun until they are stiff and inflexible; when bent to a 90° angle, the hide or skin will crack and break; also called hard dried or air dried

**FMD.** see *foot-and-mouth disease (FMD)* on page Glossary-1-22

**FMD/SR.** see *foot-and-mouth disease free but with special requirements (FMD/SR)* on page Glossary-1-23

**fois gras.** paste made from poultry livers (usually goose)

**fomite.** inanimate object or substance capable of transmitting infectious organisms to an animal, e.g., footwear, containers, or straw

**foot-and-mouth disease (FMD).** contagious, viral infection affecting ruminants and swine; clinical signs of the disease are blisters in the mouth and on the feet
foot-and-mouth disease free but with special requirements (FMD/SR). a disease status category of a given country free of FMD, but with special requirements to apply. Even though a country is known to be free of FMD, the country is known to supplement its meat supply by importing ruminant or swine meat from affected countries, import live ruminants or swine from affected countries under conditions less restrictive than would be acceptable for importation into the United States, or have a common land border with an affected country. This disease status category only applies to meat, meat products, and edible meat byproducts

formalin. a 37% solution of formaldehyde gas in water; used as a tissue fixative

formulations. mixtures of multiple products of different origin (plant, animal, and/or chemical), usually shipped as dried “mixes,” “mixtures,” “flakes,” “formulas,” “powders,” “cubes,” or similar terms; regulate according to species of origin of the animal-derived materials; may contain materials from different species

fowl. bird of any kind; regulate under Avian Products on page 3-2-1

fresh. recently made; not canned, frozen. For meat and eggs, a condition resulting from applying only cold or freezing temperatures; not canned, cooked, or cured and dried. For trophies, not fully taxidermy finished

fresh (chilled or frozen). condition used to describe a cold-temperature process or freezing-temperature process applied to fresh meat and meat applied products; the meat is not considered canned, cooked, or cured and dried

fully dried. when referring to meat thoroughly cured and fully dried, “fully dried” means dried to the extent the water-to-protein ratio in the wettest portion of the products does not exceed 2.25 to 1

fully finished. needing no further processing and ready for sale to, or use by, the final commercial consumer

fully taxidermy finished. see trophy, fully taxidermy finished on page Glossary-1-51

galactose. hydrolytic breakdown derivative of lactose

gall. yellow or greenish secretion of the liver; also known as bile—bile is stored in the gall bladder of most mammals; regulate by species
**gallstone.** abnormal, hard mass of mineral and salts formed in the gall bladder or biliary passages

**game bird.** migratory birds, including certain ducks, geese, pigeons, and doves ("migratory refers to seasonal flight to and from the United States); free-flying quail, wild grouse, wild pheasants (as opposed to those that are commercial, domestic, or pen raised)

**gelatin.** colorless or slightly yellow, transparent, crystalline protein formed by either acid or alkaline extraction of fresh livestock skins, slaughterhouse bones, waste skins from tanneries, or marine organisms (fish). Gelatin may be classified as either animal glue, edible or inedible; edible gelatin is used in foods, drugs, and photographic film; regulate under Gelatin on page 3-9-1. Gelatin that does not meet the requirements for edible gelatin is referred to as animal glue, inedible, nonedible, or technical gelatin; regulate in Table 3-1-2 on page 3-1-10

**gelatin byproducts.** similar to greaves (greaves meal) on page Glossary-1-25; dried residue resulting from the manufacture of edible gelatin; regulate as a processed animal protein

**genetic insert.** process involving the insertion of nucleotides into a DNA or RNA sequence or insertion of DNA or RNA into a gene. This process can occur through natural mutation or can be performed in the laboratory to create vaccines or introduce foreign genes into other organisms

**genus.** taxonomic category of related organisms ranking below a family and above a species; the scientific name (binomial) of an organism consists of the generic name (genus) written with a capital letter and the specific name (species) written with a lower-case letter

**ghee.** semi-liquid form of butter that has the milk solids and water removed by heating and straining; ghee is 100% fat; regulate under Milk/Milk Products on page 3-14-1

**giblets.** edible heart, liver, or gizzard of fowl; regulate under Avian Products on page 3-2-1

**glands.** organs that secrete specific substances such as hormones, saliva, and sweat, e.g., pituitary, pancreas, ovaries, testes, thymus, liver, spleen, parathyroid, and mammarys; regulate by species

**gravy.** liquid, or semi-liquid food preparation containing meat to be used as a flavoring, sauce, or condiment; regulate by species
**greaves (greaves meal).** incompletely processed, intermediate rendering product, after tallow extraction, which may be further processed into meat and bone meal; regulate as **processed animal protein**

**green salted.** term related to hides and skins, meaning **neither** cured **nor** tanned, but treated with salt or a salt solution

**guano.** substance composed chiefly of bird or bat dung, accumulated along certain coastal areas or in caves, and used as fertilizer; regulate by species

**gullet.** esophagus or windpipe

**haggis.** pudding especially popular in Scotland, made of the heart, liver, and lungs of a sheep or calf; minced with suet, onions, oatmeal, and seasonings and boiled in the stomach of the animal

**hair.** pigmented filaments growing from animal epidermis forming their coats; regulate under **Hides and Related Byproducts** on page 3-10-1

**ham.** meat from the thigh of the hind leg of a hog (e.g., culatello, kugelham); available either fresh or cured by smoking or drying; regulate under **Swine Products** on page 3-19-1

**hard dried.** hides and skins dried until stiff and inflexible; when bent to a 90° angle, the hide or skin will crack and break (also called flint dried or air dried)

**hatching eggs.** eggs incubated in order to produce chicks

**hay.** dried grasses and other foliage used as animal feed. Usually the material is cut in the field while still green and then either dried in the field or mechanically dried by forced hot air

**HC (hog cholera).** see **classical swine fever (CSF)** on page Glossary-1-13

**headcheese.** sausage made from edible parts of the head, feet, and sometimes the tongue and heart of swine or ruminants; the meat is combined with a gelatinous broth and cooked in a mold; regulate by species

**heart.** organ in an animal’s body; regulate by species
**hedgehog.** any of several nocturnal, Old World, insectivorous mammals belonging to the genus *Erinaceus*. The upper part of their bodies has bristles or spines mixed in the hair. Hedgehogs are able to roll themselves up so as to present the spines outwardly in every direction. Hedgehogs are susceptible both to foot-and-mouth disease (FMD) and bovine tuberculosis; see tenrec on page Glossary-1-49

**heparin.** substance derived from the liver and lungs that prolongs blood-clotting time; imported for pharmaceutical use; regulate by species

**hermetically sealed.** airtight containers designed and intended to protect the contents against the entry of micro-organisms during and after thermal processing

**hide.** raw or tanned pelt (skin) taken from an animal (e.g., cow or ostrich); regulate under Hides and Related Byproducts on page 3-10-1; when the intended use is as a trophy, regulate under Trophies on page 3-20-1; when intended use is pet food/chews/treats or for human consumption, regulate by species

**highly pathogenic avian influenza (HPAI).** an extremely infectious and potentially fatal viral disease in birds and poultry, including chickens, pheasants, quail, geese, guinea fowl, ducks, turkeys, and a wide variety of other birds

**histopathological slides.** slides containing thin sections of disease tissue to be examined under a microscope. There may be micro-organisms in the tissue; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

**hog cholera (HC).** see classical swine fever (CSF) on page Glossary-1-13

**hoof.** covering of horn that protects the digits of ruminants, horses, and swine; when the intended use is as a trophy, regulate under Trophies on page 3-20-1; when the intended use is other than as a trophy, regulate by species

**hoof meal.** ground-up hoofs used for feed and fertilizer; hoof meal is coarser and darker than bone meal; regulate as processed animal protein

**hormone.** product of living cells circulating in body fluids and producing a specific effect on the activity of cells remote from its point of origin; imported for pharmaceutical use; if animal derived, regulate by species; if other than animal derived, regulate under Miscellaneous Biological Products: Micro-
Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

horn meal. round-up horns used for feed and fertilizer; horn meal is coarser and darker than bone meal; regulate as processed animal protein

horn(s), paired processes on the heads of hoofed animals. In cattle, sheep, and some antelope, horns are composed of keratin overlying a bony core projecting from the skull. Horns are unbranched and permanent and different from antlers. When the intended use is as a specimen for mounting horns, regulate under Trophies on page 3-20-1; when the intended use is other than as a trophy, regulate by species

horse. large, hoofed mammal of the family Equidae, having a short-haired coat, a long mane, and a long tail; wherever “horse” is used, includes asses, burros, mules, and zebras

hot dog. smoked sausage of meat made into links; regulate by species

hot-pack cream cheese or hot-pack sour cream. shelf-stable form of cream cheese or sour cream in which the hot molten product (158 °F to 185 °F) is sheared by batch or continuous cooking

HPAI. see highly pathogenic avian influenza (HPAI) on page Glossary-1-26

hundred-year-old egg. see 100-year-old egg on page Glossary-1-1

hybridoma. hybrid cell produced by the fusion of antibody-producing lymphocyte with a tumor cell and used to produce monoclonal antibodies; hybridoma may be cultivated in a medium supplemented with fetal bovine serum; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

ice cream. frozen food containing cream or butterfat, flavor, and sweeting; regulate under Milk/Milk Products on page 3-14-1

ice cream mix. formulation usually containing dry milk products; regulate under Milk/Milk Products on page 3-14-1

immunogen. antigen that produces an immune response; e.g., antibody response

immunoglobulins. serum proteins made up of light chains and heavy chains usually linked by disulfide bonds; these include antibodies; regulate by species
import (imported, importation) into the United States. to bring into the territorial limits of the United States

importer. company or individual responsible for an importation including a carrier’s agent, representative, broker, individual company, or consignee

inedible. adulterated, not edible, not intended for use as food for humans; i.e., not to be eaten by people

inedible gelatin. see animal glue on page Glossary-1-3

interleukin. any of a group of protein factors (cytokine) produced by T lymphocytes and macrophages (a type of white blood cell) in the presence of antigens or mitogens. This class of proteins cause the T lymphocytes to activate and proliferate. Interleukins are referred to as IL1, IL2, IL3, etc.; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

intestine. portion of the alimentary canal extending from the stomach to the anus. Organs, glands, and all derivatives of organs and glands (including the ileum of the small intestine) of ruminant origin from countries affected with bovine spongiform encephalopathy (BSE) are prohibited, regardless of the purpose for which they are imported

in vitro. outside the living body and in an artificial environment; e.g., cultures of cells

in vivo. in the living body of an animal or plant

IQF. abbreviation for individually quick frozen

jerky. cured and fully dried meat; has a tough, chewy consistency and may be smoked, unsmoked, air- or oven-dried; regulate by species

kashk, kaskg, kishk, kurut, kushuk. Middle Eastern and Southwest Asian dairy products made from concentrating yogurt to dryness; may be infused with herbs and cereal; regulate under Milk/Milk Products on page 3-14-1

kidney. bean-shaped organ that filters blood and excretes waste products in the form of urine or urea; regulate by species

koumiss. fermented milk product produced by the action of thermophilic lactobacilli and Saccharomyces on mare’s milk
**lact, lacti, or lacto.** prefix indicating a product is or was derived from lactalbumin or lactose

**lactalbumin.** albumin found in milk; regulate under Milk/Milk Products on page 3-14-1

**lactic acid.** fermentation product of lactose or other carbohydrates; present in milk, molasses, various fruits, and wines. Used in foods and beverages as an acidifier, flavoring, and preservative. Lactic acid may also be used for adhesives, plasticizers, and pharmaceuticals; can be synthetically produced. If the officer can confirm the lactic acid is of plant and **not** of animal origin, RELEASE

**lactoglobulin.** major whey protein in ruminant milk; regulate under Milk/Milk Products on page 3-14-1

**lactose.** milk sugar

**lactulose.** indigestible sugar formed during milk processing or by treating lactose with lime water

**lamb.** sheep (ruminant) that is **less than** 1 year old; the meat of young sheep; compare with mutton

**lanolin.** yellowish-white, fatty substance refined from wool grease used for soaps, ointments, and cosmetics; lanolin is **unrestricted**; see also wool grease on page Glossary-1-53

**lard.** rendered fatty tissue from the hog; regulate under Swine Products on page 3-19-1

**ligament.** sheet or band of tough, fibrous tissue connecting bone or cartilage at a joint or supporting an organ; regulate by species

**lips.** fleshy folds surrounding the mouth; regulate by species

**liver.** large organ that manufactures and secretes bile

**liver concentrate.** extract or derivative of the liver; imported for pharmaceutical use and as a flavoring for pet food; regulate by species

**liver extract.** concentrated preparation of the essential constituents of the liver; imported for pharmaceutical use; regulate by species
liver powder. pulverized liver tissue; imported for pharmaceutical use and as a flavoring for pet food; regulate by species

liverwurst. well-seasoned, ready-to-eat sausage made of at least 30% pork liver mixed with pork or meat. Comes in large links, loaves, or slices; smoked or plain, e.g., braunschweiger; also known as liver sausage; regulate by species

livestock. horses, cattle (including American bison), cervids, goats, sheep, swine, and other ruminants regardless of intended use

livestock feed. see feed on page Glossary-1-21

long-life milk. shelf-stable form of milk that has received a heat treatment of 288 °F to 291 °F for 3 seconds. The milk is processed and packaged and can be transported and stored without refrigeration; regulate under Milk/Milk Products on page 3-14-1

lung. spongy, sac-like respiratory organ

manifest. inventory of all cargo in a transport

manure. livestock or poultry excreta, with or without bedding material, used for fertilizer; regulate by species

marine mammal. vertebrates, such as porpoises, seals, sea lions, walruses, and whales that live in the sea and nourish their young with milk secreted from mammary glands

meal. fine- to course-ground product; regulate as processed animal protein

meal, blood. see blood meal on page Glossary-1-6

meal, bone. see bone meal on page Glossary-1-7

meal, feather. see feather meal on page Glossary-1-21

meal, hoof. see hoof meal on page Glossary-1-26

meal, horn. see horn meal on page Glossary-1-27

meal, meat. see meat meal on page Glossary-1-31

meal, meat-and-bone. see meat-and-bone meal on page Glossary-1-31
mealworms. the larval form of the mealworm beetle; *Tenebrio molitor*, a species of darkling beetle. Mealworms are typically used as a food source for reptile and avian pets; they are also provided to wild birds in bird feeders, particularly during nesting season when birds are raising their young and appreciate a ready food supply—they are commonly used for fishing bait; regulate under *Insects, Arachnids, and Worms* on page 3-12-1

meat. part of the muscle of ruminants, swine, and poultry that is skeletal or found in the tongue, diaphragm, heart, or esophagus, with or without the accompanying overlying fat, and the parts of bone, skin, sinew, nerve, and blood vessels that normally accompany the muscle tissue and are separated from the muscle tissue in the process of dressing

meat-and-bone meal. processed animal protein product of the rendering industry used primarily to improve the amino acid profile of feed

meat byproduct. any part capable of use as human food, other than meat, which has been derived from one or more cattle, poultry, sheep, swine, or goats; e.g., meat byproducts include beef fat, brain, cheeks, heart, hog stomach, kidney, lips, liver, lung, spleen, tails, testes, thymus (sweetbread), tongue, and tripe

meat extract/broth. concentrated preparation of the essential protein constituents of meat; regulate by species

meat food product. any article capable for use as human food made wholly or in part from any meat or other portion of the carcass, unless the article fits the definition for meat or meat byproduct; the part of the muscle of cattle, sheep, swine, or goats that is skeletal or found in the tongue, diaphragm, heart, or esophagus, with or without the accompanying overlying fat, and the parts of bone, skin, sinew, nerve, and blood vessels that normally accompany the muscle tissue and are separated from the muscle tissue in the process of dressing, e.g., lasagna, soup mixes, spaghetti and meatballs, and tamales

---

**NOTICE**

Some articles are exempt from the definition of "meat food product" based on a determination that the article contains relatively small proportions of meat or other portions of a carcass. These exemptions to the definition only apply to FSIS regulations and not APHIS regulations. Exempted articles are referred to as "nonamenable" by FSIS.

meat meal. rendered and dried carcasses or parts of the carcasses of animals; imported as a coarsely ground to finely ground substance
meat scraps. byproduct of meat packing made of bits and trimmings of meat free of fat

media(um). solid or liquid nutrient material used to support the growth of cells, tissues, or entire organisms, such as plants, plant cells, bacteria, or fungi in an artificial environment. Media usually contain sugars, salts, vitamins, and amino acids. The media may or may not contain components derived from animals, e.g., media for cell or tissue cultures may contain fetal bovine serum or animal-derived proteins like insulin or albumin. Contact PPQ–AQI–VMO (see Appendix F on page F-1-1) for instructions on how to regulate

medicine. a pharmaceutical drug, also referred to as a medication, that can be loosely defined as any chemical substance—or product comprising such—intended for use in the medical diagnosis, cure, treatment, or prevention of disease or illness. Some medicines listing animal-origin materials as ingredients, may not be considered pharmaceuticals by APHIS, e.g., nontraditional/alternative/homeopathic medicinal products (often referred to as “Asian medicinals”)

mice, knockout. laboratory mice developed from a genetically manipulated egg or embryo that has had a selected gene disabled (knocked out); regulate under Laboratory Mammals on page 3-13-1

mice, transgenic. laboratory mice altered through the introduction of foreign DNA from another species by genetically manipulating the egg or embryo; regulate under Laboratory Mammals on page 3-13-1

microbial coagulants. extracts, primarily from bacteria and fungi, that are capable of coagulating milk; may also be called microbial rennets; RELEASE if the importer has a statement that the coagulant (rennet) is of microbial origin. If a live culture, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

microbial fermentation. process in which microbes use enzymes to decompose and utilize foodstuffs (e.g., carbohydrates) to grow and in commercial production, to produce specific products

milk powder. dry, powdered milk; regulate under Milk/Milk Products on page 3-14-1

milk protein concentrate (MPC). fine, white to light cream-colored powder resulting from the ultra filtration of milk to extract milk proteins; regulate under Milk/Milk Products on page 3-14-1
**milk, fresh (chilled or frozen).** secretion produced by mammals to feed their young; if derived from ruminants or swine (includes NR and NS), regulate under Milk/Milk Products on page 3-14-1; if derived from other than ruminants or swine, regulate by species

**milk, UHT.** see long-life milk on page Glossary-1-30

**milk-based dumplings.** South Asian treat such as rasfulla, gulab jamun, rajhob, and cham cham whose primary ingredients consists of various milk products including cream, condensed milk and/or whole milk, and sugar; regulate under Milk/Milk Products on page 3-14-1

**Ming Dynasty egg.** see 100-year-old egg on page Glossary-1-1

**mixed meat.** ruminant and swine meat in combination; regulate by species

**monoclonal antibodies.** antibodies that are identical in that they all: 1) are produced from cells originating from the same clone; and 2) recognize the same foreign substance, such as immunogen; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

**mortadella.** category of Italian cervelat sausage made of finely ground pork and seasoning stuffed in a natural casing, usually from the bladder of a hog. Pork jowls are chopped and added in order to give mortadella a unique look and distinctive texture. The mix is then put into casings in the desired size and cooked. The procedure involves using appropriate dry-air ovens with cooking times varying from a few hours up to an entire day, according to sizes

**mule.** sterile hybrid of a male ass and female horse; an equine

**musk.** aromatic glandular secretions from animals; regulate by species

**mutton.** sheep (ruminant) over 2 years old; meat from sheep over 2 years old, having a stronger flavor and less tender than lamb

**ND.** see Newcastle disease (ND) on page Glossary-1-33

**ND/SR.** see Newcastle disease free but with special requirements (ND/SR) on page Glossary-1-34

**Newcastle disease (ND).** rapidly spreading viral poultry disease and one of the most infectious poultry diseases in the world
**Newcastle disease free but with special requirements (ND/SR).** a disease status category of a given country free of Newcastle disease (ND), but with special requirements to apply. Even though a country is known to be free of ND, the country is known to supplement its national meat supply by importing poultry meat from affected countries, importing live poultry from affected countries under conditions less restrictive than would be acceptable for importation into the United State, or having a common land border with an affected country. This disease status category only applies to meat, meat products, and edible meat byproducts.

**noil.** short fiber removed after scouring and combing wool; regulate under Hides and Related Byproducts on page 3-10-1

**noncommercial.** products or byproducts entering the United States that do not enter trade channels, e.g., hides, skins, and bones imported as trophies, bird specimen material for museum or educational institutions, and small amounts of animal material imported for examination, testing, or analysis

**NOTICE**
Regulate materials intended to be sold to museums or educational institutions as commercial importations.

**nonedible gelatin.** see animal glue on page Glossary-1-3

**nonhuman primate.** any member of the order Primate including apes, lemurs, monkeys, and tarsiers

**nontraditional/alternative/homeopathic medicinal products (animal).** animal products used in nontraditional/alternative/homeopathic medicinal practice for treating human illnesses; products include horn, bone, skin, glands, muscle tissue, and extracts and are usually in a fresh or minimally processed condition. Frequently manifested as medicine, medicinals, or medicinal herbs; may be referred to as “Asian medicinals.” May be mixed with plant products

**nucleic acid.** any of various acids composed of nucleotide chains, e.g., ribonucleic acid (RNA) and deoxyribonucleic acid (DNA)

**nutraceutical.** see dietary supplements on page Glossary-1-18

**offal.** inedible parts of a butchered animal; regulate by species
**official certificate.** document written on authorized government letterhead issued and/or endorsed by a full-time, salaried veterinarian of the agency responsible for animal health of the exporting country or region or by an official authorized by the veterinary authority or veterinary services of the national government of the exporting country or region. Depending on the commodity import requirements, the official certificate may be a copy, such as meat certificate or electronic extract, or an original certificate as required by VS import permits. See the appropriate reference section for certificate requirements.

**official government certificate of origin.** certificate used to verify the description of the importation, the country of origin, and statements attesting to entry requirements, and can be on official letterhead or a form. An official government of origin certificate is to allow entry of animal products and byproducts such as antlers, gelatin, eggs for food, intestines for manufacturing, rennets, meat and meat products, and fresh organs and glands.

**organ.** structure consisting of tissue performing a specific function, e.g., heart, kidney; regulate by species.

**organism.** living culture or collection of cultures or their derivatives that may introduce or disseminate any contagious or infectious animal disease; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1.

**original certificate.** the one-of-a-kind signed (executed) and stamped official paper document written on authorized government letterhead issued and/or endorsed by a full-time, salaried veterinarian of the agency responsible for animal health of the exporting country or region or by an official authorized by the veterinary authority or veterinary services of the national government of the exporting country or region. See the appropriate reference section for certificate requirements.

**ostrich.** swift-footed, two-toed ratite bird of Northern Africa with edible meat and valuable wing and tail plumes, see ratite on page Glossary-1-41.

**ovine.** of or relating to sheep; a sheep is a ruminant.

**ovum (pl. ova).** female reproductive cell or gamete of an animal; regulate under Semen, Ova, and Embryos on page 3-18-1.

**ox.** domestic bovine (Bos taurus); commonly a castrated male adult used as a draft animal or for food.
ox gall. oxen or cattle gall used in medicine, painting, and marbling books; regulate under Bovine Products on page 3-3-1

oxytocin. pituitary hormone stimulating the contraction of uterine muscle and milk ejection; imported for pharmaceutical use; regulate under Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1

paddywack. beef neck ligaments cooked and then air dried; used as beef chews; regulate under Bovine Products on page 3-3-1

pancreas. gland secreting digestive enzymes and the hormone insulin; regulate by species

pancreas powder. dry, finely ground pancreas; imported for pharmaceutical use; regulate under Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1

pancreatin. product composed of various enzymes extracted from the pancreas of cattle, pigs, or sheep, and used as a digestive aid; imported for pharmaceutical use; regulate under Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1

parasites. various worms, arthropods, and other organisms that live on or in animals; if protozoan parasite, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1; if other type of parasite, regulate under Insects, Arachnids, and Worms on page 3-12-1

parathyroid glands. small glands embedded in or near the thyroid gland regulating calcium metabolism; regulate by species

parchment. hard and stiff like paper; a crease is made when folded

parenteral. introduced by means other than the digestive system, e.g., intramuscular, intravenous, and subcutaneous

Parma ham. prosciutto (dry-cured spiced ham) from Parma, a city in northern Italy; regulate under Swine Products on page 3-19-1
**pasteurized canned.** see cooked, perishable on page Glossary-1-15

**pasteurized processed cheese.** dairy product manufactured by mixing and heating natural cheeses with other agents to produce a homogenous mass processed at temperatures that effectively inactivate foot-and-mouth disease (FMD), e.g., wrapped cheese slices, wrapped cheese triangles, packaged cheese cubes, pressurized canned cheese products, etc.; regulate under Milk/Milk Products on page 3-14-1

**pâté.** meat or liver paste that may come from any animal or fish; regulate by species

**pathogenic.** causing or capable of causing disease

**peedan egg.** see 100-year-old egg on page Glossary-1-1

**pelletized (pelleted).** grass or other plants (e.g., alfalfa) that have been finely chopped, screened, hammered, and formed into 20- to 30-mm pellets at high heat and pressure using specialized machinery

**pellets from birds of prey.** indigestible parts of prey compressed and regurgitated in round or sausage-shaped casts; regulate under Avian Products on page 3-2-1

**penoy.** salted, hard-boiled egg from the Philippines; differs from balut in that the embryo is 9 days old, not 14 days old

**pepsin.** acid protease from the stomach of livestock; imported for pharmaceutical use; regulate under Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1

**permit.** formal, written permission granted by VS to authorize importation of restricted animal products, byproducts, organisms and vectors, veterinary biologics, or related material

**personal use. only** for personal consumption or display and not distributed further or sold

**pet.** refers to animals that are commonly owned as household pets, such as guinea pigs, dogs, cats, rabbits, ornamental (for decoration/not for food) fish, etc. “Pet” does not include animals defined as livestock or poultry
**pet bird.** any bird (except poultry or ratites) intended for the pleasure of its owner and not for resale—poultry and ratites, even if kept as pets, are brought into the United States and quarantined under different rules

**pet food/chews/treats.** protein or cereal food/chews/treats for pets. May be made from bones, cows’ or pigs’ ears, hoofs, milk, rawhide, ligaments, pizzles, or snouts. Does not include products for consumption by livestock, poultry, and other food or fiber animals; see also raw pet food and treats from Canada; regulate by species. If derived from milk, regulate under Milk/Milk Products on page 3-14-1

**pet toy.** object for pets to gnaw on; pet toys may be made from bones, cows’ or pigs’ ears, hoofs, rawhide, ligaments, pizzles, or snouts; regulate by species

**PGA.** see APHIS Core Partner Government Agency (PGA) Message Set on page Glossary-1-4

**pH (potential of hydrogen).** degree of acidity or alkalinity; a pH value of 7 is neutral, as in the case of distilled water; pH values above 7 are alkaline; pH values below 7 are acidic. High or low pH may inactivate viruses

**pharmaceutical.** any chemical compound that may be used: 1) on or administered to humans or animals as an aid in diagnosis, treatment, or prevention of disease or other abnormal condition; 2) for the relief of pain or suffering; 3) to control or improve any physiological or pathologic condition

**pink juice test (PJT).** test conducted by the FSIS on behalf of APHIS to determine if ruminant or swine meat originating from foot-and-mouth disease (FMD)-affected regions has been thoroughly cooked; test is conducted by observing whether the flesh and juice have lost all red and pink color

**pituitary gland.** small gland attached to the brain secreting hormones regulating the function of many glands; regulate by species

**pizzle.** penis of an animal, such as a bull or ox; imported as pet chews (may be called bully stick), variety meat, or as an aphrodisiac; regulate by species

**placenta.** vascular (supplied with blood vessels) organ in most mammals connecting the fetus to the uterus of the mother; placental extracts, usually of bovine origin; if for use in cosmetics, regulate under Cosmetics on page 3-6-1; if for use in other than cosmetics, regulate by species

**placental extract.** growth factor found in the placenta of mammals that can stimulate cellular division of blood vessels and increase the permeability of some cell layers found in blood vessels and the lymphatics; regulate by species
**plasma.** fluid part of blood, lymph, or milk as distinguished from the suspended material

**plasmid.** autonomously replicating, extra-chromosomal, circular DNA molecule distinct from the normal bacterial genome and nonessential for cell survival under nonselective conditions. Some plasmids are capable of integrating into the host genome. A number of artificially constructed plasmids are used as cloning vectors; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

**polyclonal antibodies.** collection of different antibodies that recognize the same foreign substance (antigen, immunogen). They are produced by injecting an animal, such as a horse, with a foreign substance, such as part of a virus. The horse will produce different types of antibodies that all recognize the virus and the antibodies will be able to kill the virus; regulate by species

**porcine.** of, relating to, or suggesting swine

**pork rind.** cooked, crisp skin from roasted pigs; also known as chicharrones

**port of arrival.** any place in the United States at which a product or article arrives, unless the product or article remains on the means of conveyance on which it arrived within the territorial limits of the United States

**port of entry.** any designated place authorized to accept entries of merchandise, to collect duties, and to enforce the various provisions of the customs and navigation laws

**potato flakes.** processed food made by dehydrating mashed potatoes, adding ingredients like dried milk, and packaging; regulate under Milk/Milk Products on page 3-14-1

**potential of hydrogen (pH).** see pH (potential of hydrogen) on page Glossary-1-38

**poultry.** domesticated birds that serve as a source of eggs or meat; birds considered poultry include chicken, turkey, swan, pheasant, grouse, partridge, quail, guinea fowl, pea fowl, and the nonmigratory types of ducks, geese, pigeons, and doves

**poultry feed.** protein or cereal food for poultry; regulate by species

**poultry waste.** parts of domestic birds consisting of head, feet, and viscera; regulate under Avian Products on page 3-2-1
pregnant mare’s urine. see urine on page Glossary-1-52

preserved egg. see 100-year-old egg on page Glossary-1-1

primate. see nonhuman primate on page Glossary-1-34

primer. short piece of DNA or RNA complementary to a given DNA sequence; acts as the nucleating point from which replication proceeds via DNA polymerase; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

prion. microscopic infectious protein in a misfolded form. Prions cause transmissible spongiform encephalopathies (e.g., scrapie, bovine spongiform encephalopathy) in animals

probe. strand of nucleic acid that can be labeled and used to hybridize to a complementary molecule from a mixture of other nucleic acids. In clinical microbiology, short oligonucleotide of unique sequences are used as hybridization probes for identifying pathogens; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

probiotic. live, microbial feed additive benefiting the host animal by improving its intestinal microbial balance

processed animal protein. meat meal, bone meal, meat-and-bone meal, blood meal, dried plasma and other blood products, hydrolyzed protein, hoof meal, horn meal, poultry meal, feather meal, fish meal, digest, and any other similar products

processing. prescribed procedure eliminating a virus’ ability to infect healthy animals. Four processes related to animal products and byproducts are temperature, pH, drying, and radiation

prohibited. that which is specified as not eligible for entry in 9 CFR § 94, 95, or 96

prosciutto. dry-cured spiced ham; regulate under Swine Products on page 3-19-1

protease. enzyme that breaks down protein; if animal derived, regulate by species; if other than animal derived, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1
protozoa. single-celled, usually microscopic organisms, including amoebas, flagellates, ciliates, and sporozoans. Many protozoan species are parasites of humans and animals and cause diseases such as amoebiasis, giardiasis, malaria, and toxoplamosis

psittacine. of or relating to parrots, macaws, and parakeets

pudding. category of products including blood sausage, sausage stuffing for roast meat, or a sausage-like preparation often containing suet or having a suet crust; or made with minced meat or various other ingredients stuffed into a bag or skin and baked or boiled; regulate by species; regulate commercially packaged, shelf-stable pudding containing egg and/or milk as the only animal-origin ingredient(s) as a baked good

quarantine facility. establishment authorized by Veterinary Services to receive, manipulate, and/or store restricted commodities (such as certain ruminant serum) that require safety testing

rack. pair of antlers; the neck and spine of a forequarter of veal, pork, or mutton; the rib section of a foresaddle of lamb used for chops and roasts; a nearly full-grown young rabbit or its skin

ratite. bird with small or rudimentary wings and flat breastbone belonging to the super order Ratitae; includes such birds as the cassowary, emu, kiwi, ostrich, and rhea

raw pet food and treats from Canada. pet food and treats that contain animal material that has not been processed to be shelf stable without refrigeration. Examples of such include: raw; dehydrated; freeze-dried; and/or sun-dried. Only applies to products from Canada certified using ORIGINAL HA3025 CFIA Veterinary Certificate for Raw Pet Food/Treats Exported from Canada to the United States of America on page E-1-32. For other raw pet food/chews/treats not from Canada, regulate by species.

rawhide. untanned cattle skin made into leather by dehauling, liming, and other processes to render it hard and dry; regulate under Bovine Products on page 3-3-1

reagents. substance used to detect the presence of other substances by chemical reactions or biological activity. Reagents may be of animal origin or chemically synthesized and are usually imported for biological use; amino acids and enzymes can be used as reagents; if animal derived, regulate by species; if other than animal derived, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1
recombinant. nucleic acid or organism that has been changed by recombining genetic material

region. any defined geographic land area identifiable by geological, political, or surveyed boundaries as recognized by APHIS Veterinary Services. A region may consist of any of the following: 1) national entity (country); 2) part of a national entity (zone, county, department, municipality, parish, Province, State, etc.); 3) parts of several national entities combined into an area; or 4) group of national entities (countries) combined into a single area. For additional information, see Appendix C, List of Foreign Countries and Their Disease Status on page C-1-1

region of origin. for meat and meat products, the region in which the animal from which the meat or meat products were derived was born, raised, and slaughtered; and for eggs, the region in which the eggs were laid

regulated cargo. imported freight specifically cited in Title 9 or Title 7 of the Code of Federal Regulations (CFR), e.g., milk from Denmark would be regulated; used milking machines would not render. subjecting animal tissue to heat or chemical processes to separate fat from protein and mineral components

rendered product. product created by a process that yields a fat (lard, tallow, etc.) and a protein (meat meal, etc.)

rennet. inner lining of the stomach of ruminants or swine. Examples include calf vell, gullet, rennet extract, stomach. If edible, regulate as meat byproducts; if listed as an ingredient in cheese, regulate as cheese; if for any other use including pharmaceutical use, regulate bovine rennet as offal and rennet from other species using the appropriate chapter locator table under “Other than above.” Coagulants collected from microbes and plants may sometimes incorrectly be called rennets

rennet extract. liquid or paste preparation from the stomach lining of a ruminant, used to curdle milk; regulate by species

rennin. milk-coagulating enzyme found in the ruminant stomach and used as a starter in the milk and cheese industry, and for pharmaceutical use; when listed as an ingredient in cheese, regulate as cheese, otherwise regulate by species

reptile. cold-blooded vertebrates, such as alligators, crocodiles, lizards, snakes, and turtles, characterized by short or no legs and bodies covered with scales or bony plates
restricted product. that which is allowed entry only if treated, processed, or otherwise handled according to specified entry requirements. REFUSE ENTRY to restricted products if they do not meet the specified entry requirements.

retorted. sterilized in its container (can, carton, flexible pouch) by high-pressure steam in a strong metal vessel (retort).

rhea. large, tall, flightless ratite birds of South America resembling, but are smaller than, the ostrich.

ribonucleic acid (RNA). chemical found in the nucleus and cytoplasm of cells playing an important role in protein synthesis and other chemical activities of a cell. RNA’s structure is similar to that of DNA. Regulated because RNA may be from livestock or poultry and could carry livestock or poultry disease agents exotic to the United States or may be in media that could have been derived from livestock or poultry; if animal derived, regulate by species; if other than animal derived, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1.

ripened cream butter. cultured milk product made from starter-ripened cream; regulate under Milk/Milk Products on page 3-14-1.

ruminant. all animals that chew their cud, such as cattle, buffaloes, sheep, goats, deer, antelopes, camels, llamas, and giraffes.

ruminant extract. liquid food preparation that may contain pieces and chunks of ruminant meat, made from boiling meat or bones, or from the juice of cooked meat, to be used as a flavoring, sauce, or condiment; regulate under Ruminant Meat and Meat Products on page 3-17-1.

Saccharomyces cerevisiae. example of recombinant yeast; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1.

salami. family of sausage usually made of beef and pork mixture, and is boldly seasoned. Kosher salami is made of beef, not pork. Examples of Italian salamis are genoa (rich, fatty, studded with white peppercorns) and cotto (studded with black peppercorns); regulate by species.
salted eggs. usually prepared from duck eggs. In the Philippines, the eggs are immersed in a super-saturated salt solution. After several weeks, the eggs are taken from the salt solution and boiled. The eggs are then colored red to distinguish them from ordinary eggs. Regulate hard-boiled, salted eggs from the Philippines as “hard-boiled eggs.” In China, the eggs are coated with a paste made of clay, salt, and water. The paste-coated eggs are then rolled in burned rice hulls, placed in wooden boxes, and stored from 25 to 30 days before marketing. Regulate salted eggs from China as “salted eggs”

sauce. liquid or semi-liquid food preparation that may contain pieces and chunks of ruminant, ovine, or poultry meat, to be used as a flavoring; regulate by species

sausage. chopped or ground, seasoned meat frequently stuffed in a casing; may be fresh, cooked, cured, or smoked; regulate by species

schmaltz. rendered poultry fat (usually chicken or goose); manufacture involves cutting poultry fat into small pieces, melting, and then collecting the drippings. May also be prepared by a dry process (tissues are cooked over low heat and stirred, gradually yielding fat), or a wet process (fat is melted by direct steam injection, then filtered and clarified)

scrap bagging. burlap or cloth previously used to cover meat; regulate under Fomites on page 3-8-1

scraps. byproduct of meat packing made of bits and trimmings of meat free of fat

secretion. substance, such as bile, digestive juice, hormone, milk, mucus, or sweat generated from cells or bodily fluids

semen. male reproductive fluid containing spermatozoa; regulate under Semen, Ova, and Embryos on page 3-18-1

semen container. canisters or containers that usually hold liquid nitrogen and tubes or containers of semen. Sometimes semen containers are manifested as nitrogen containers; regulate empty semen containers under Fomites on page 3-8-1

serrano. ham taken from the hind leg of the pig subjected to salting, drying, and curing; regulate under Swine Products on page 3-19-1

serum (sera, serums). clear, yellowish fluid obtained upon separating whole blood into its solid and liquid components; imported for biological use; regulate by species
**serum albumin.** protein accounting for 55% of the total protein in blood plasma; regulate by species

**shelf stability.** condition used to describe a process rendering products free of micro-organisms capable of growing in the products under nonrefrigerated conditions; the process applies heat, alone or in combination with other ingredients and/or treatments (products may be referred to as shelf stable or shelf stable without refrigeration); shelf-stable products do not require refrigeration or freezing

**shell eggs.** unbroken, clean, fresh eggs in their shell to be used as food or for breaking and pasteurization

**sinew.** long, strong, tendon-like fibers supporting an animal’s backbone; regulate by species

**skin.** protective outer covering of an animal; when the intended use is as a specimen for mounting, regulate under Trophies on page 3-20-1; when the intended use is other than mounting, regulate under Hides and Related Byproducts on page 3-10-1

**skirted wool.** fleece with the head, genital, leg, and stomach wool removed; also called body skirted, farm skirted, and full skirted wool; regulate under Hides and Related Byproducts on page 3-10-1

**skull.** skeleton of the head

**skull cap.** includes the skull and antlers or horns; regulate under Trophies on page 3-20-1

**sodium carbonate.** white, powdery compound used as a disinfectant; 4% sodium carbonate is commonly known as soda ash

**sodium hydroxide.** strong alkaline compound used as a disinfectant against foot-and-mouth disease (FMD); commonly called caustic soda or lye

**soluble blood meal.** dry, ground blood that will dissolve; regulate as processed animal protein

**somatotropin (growth hormone).** growth hormone (e.g., bovine somatotropin, bST) found in animals that can be produced by genetically engineered microbes; if derived from animals, regulate by species; if derived from microbes, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1
soup mix containing meat. commercially prepared mixture of dry ingredients for soup, usually requiring the addition of water; regulate by species

species. group of related organisms with certain characteristics in common and which, if they sexually reproduce, are able to interbreed freely in nature and produce fully fertile offspring. Species is a taxonomic category that ranks below a genus and may be subdivided into several varieties, races, or breeds. The scientific name (binary) of an organism consists of the generic name (genus) written with a capital letter, and the specific name (species) written with a lower-case letter

specific pathogen free (SPF). animals or eggs free of a defined set of pathogenic organisms that may cause clinical or subclinical disease

specified risk materials (SRMs) from BSE-controlled risk region. certain bovine-derived materials from a BSE-controlled risk region on page Glossary-1-8 or country and are at particular risk of containing the bovine spongiform encephalopathy (BSE) agent in infected animals; such materials are: 1) distal ileum of the small intestine and tonsils from bovines of any age; and 2) brain; skull; eyes; trigeminal ganglia; spinal cord; vertebral column (excluding the vertebrae of the tail, the transverse processes of the thoracic and lumbar vertebrae, and the wings of the sacrum), and the dorsal root ganglia from cattle 30 months of age or older

specified risk materials (SRMs) from BSE-negligible risk region. APHIS does not consider any bovine-derived materials from a BSE-negligible risk region on page Glossary-1-9 to be specified risk materials (SRMs)

specified risk materials (SRMs) from BSE-undetermined risk region. certain bovine-derived materials that are from a BSE-undetermined risk region on page Glossary-1-9 or country and are at particular risk of containing the bovine spongiform encephalopathy (BSE) agent in infected animals; such materials are: 1) distal ileum of the small intestine and tonsils from bovines of any age; and 2) brain; skull; eyes; trigeminal ganglia; spinal cord; vertebral column (excluding the vertebrae of the tail, the transverse processes of the thoracic and lumbar vertebrae, and the wings of the sacrum), and the dorsal root ganglia from cattle 30 months of age or older.

spleen. organ near the stomach that destroys blood cells, stores blood, and produces erythrocytes; regulate by species

stag horns. paired bony processes on the heads of adult male deer; when the intended use is for mounting, regulate under Camelid and Cervid Products on page 3-4-1
**stall.** small compartment, booth, or cubicle used to house livestock; regulate under *Fomites* on page 3-8-1

**starter.** material containing micro-organisms used to cause a desired fermentation (as in making butter, cheese, or yogurt) and being *either* a sample of a natural population (as yogurt or sour cream) *or* a pure culture of identified micro-organisms

**steamed bone meal.** ground bones subjected to steam treatment; regulate as *processed animal protein*

**stock.** liquid food preparation made from boiling ruminant, swine, or poultry or from the juice of cooked ruminant, swine, or poultry to be used as a sauce or condiment; regulate by species

**stomach.** digestive structure of vertebrates located between the esophagus and the small intestine; regulate by species

**straw.** dried grasses, clovers, legumes, and similar materials or stalks or stems of various grains, such as barley, oats, rice, rye, and wheat, and used as food or bedding for animals; regulate under *Fomites* on page 3-8-1

**straw (in animal reproduction).** semen; frozen for artificial insemination

**suet.** hard, unrendered fat around the kidneys of cattle and sheep; used in cooking, feeding birds, and making tallow; regulate under *Ruminant Meat and Meat Products* on page 3-17-1

**suet cake.** formed or shaped article using rendered suet (tallow) alone or as a binder for seeds or similar feed set outside for birds; regulate under *Ruminant Meat and Meat Products* on page 3-17-1

**suidae.** family of swine

**supernatants.** liquid, often from a cell culture, overlaying material deposited by settling, precipitation, or centrifugation; monoclonal antibodies are frequently shipped as supernatant

**SVD.** see *swine vesicular disease (SVD)* on page Glossary-1-48

**SVD/SR.** see *swine vesicular disease free but with special requirements (SVD/SR)* on page Glossary-1-48

**sweet cultured cream.** see *créme fraîche* on page Glossary-1-16
**sweetbread.** thymus glands or pancreas of a young animal, especially a calf or lamb; regulate by species

**swine.** stout-bodied, short-legged omnivorous mammals with thick, bristly skin and a long snout

**swine vesicular disease (SVD).** contagious viral disease affecting only swine. The symptoms are blisters on the mouth, snout, and feet; the symptoms and course of SVD are indistinguishable from those of foot-and-mouth disease (FMD)

**swine vesicular disease free but with special requirements (SVD/SR).** a disease status category of a given country that is free of SVD, but with special requirements to apply. Even though a country is known to be free of SVD, the country is also known to supplement its pork supply by importing swine meat from affected countries, import live swine from affected countries under conditions less restrictive than would be acceptable for importation into the United States, or share a common land border with an affected country. This disease status category only applies to meat, meat products, and edible meat byproducts

**table eggs.** those imported for immediate human consumption rather than for breaking and pasteurization

**tag.** dirty, matted lock of wool; contrast with dung locks

**tallow.** processed derivative of ruminant (cattle and sheep) fat that has been rendered, e.g., oleic acid; if the intended use is for consumption, regulate by species

**tallow derivative.** any chemical obtained through initial hydrolysis saponification, or transesterification of tallow; chemical conversion of material obtained by hydrolysis, saponification, or transesterification may be applied to obtain the desired product. Tallow derivatives are produced by subjecting tallow to chemical processes (hydrolysis, saponification, or transesterification) involving high temperature and pressure. Examples include, but are not limited to, glycerol, fatty acids (linoleic acid, oleic acid, stearic acid, magnesium stearate), fatty alcohols (stearols), fatty amines, and fatty amides; regulate by species

**tankage.** animal residue left after rendering fat from animal carcasses or parts of the carcass; tankage is used as animal feed or fertilizer; regulate by species

**tanned.** skin converted into leather by impregnating with a tree bark infusion, mineral sales, or some other form of tanning or a substitute
**Glossary Definitions, Terms, and Abbreviations**

**technical gelatin.** a collagen-based product manufactured only from cattle hide pieces and used as a processing aid, pelleting aid, or feed binder; see animal glue on page Glossary-1-3

**teeth.** bony appendages borne on the jaws; if presented as trophies, regulate under Trophies on page 3-20-1; if presented as other than trophies, regulate by species

**tendon.** tough cord of connective tissue uniting a muscle with some other part; regulate by species

**tenrec.** any of numerous small, often spiny, animals of the family Tenrecidae of Madagascar. No person may import a tenrec into the United States from any region in which foot-and-mouth disease (FMD) exists

**test kit.** commercially preassembled combination of different reagents (e.g., buffers, antibodies, controls, calibrators, cassettes) containing the components and literature necessary to perform one or more designated tests. Must test samples to measure, determine, identify, or verify specific disease microorganism marker, analyte, protein, etc.; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

**test kit, self-contained.** test kits that include everything (other than equipment or water) needed to use the test kit assembled in a final prepackaged, prelabeled unit box ready for final use or sale; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

**thermally processed, shelf-stable pet food/chews/treats from Canada.** pet food/chews/treats that contain animal material heat processed so as to be shelf stable without refrigeration. Examples of such products include kibbled dog food, canned pet food, pet treats/chews, and pouchled pet food. Applies only to products from Canada certified using HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally Processed Pet Food/Chews/Treats Exported from Canada to the United States of America on page E-1-26 and Importer’s Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States on page E-1-30. For other thermally processed pet food/chews/treats not from Canada, regulate by species
**thoroughly cooked.** heated sufficiently to inactivate any pathogen that may be present. With respect to meat and poultry products, determine if meat or poultry has been thoroughly cooked by observing whether the flesh and juices have lost all red and pink color (see Appendix A on page A-1-1). Unless otherwise indicated, the process must be confirmed by the temperature indicator device (TID) or pink juice test (PJT) for cooked meat from ruminants or swine from foot-and-mouth disease (FMD)-affected regions; regulate under Ruminant Meat and Meat Products on page 3-17-1

**thoroughly cured and fully dried.** dried to the extent that the water-protein ratio in the wettest portion of the product does not exceed 2.25 to 1. The product may be stored and handled without refrigeration, as in the case of salami and other summer sausages or jerky, bouillon cube, dried beef, and Westphalia-, Italian-, and similar type hams

**thousand-year egg.** see 100-year-old egg on page Glossary-1-1

**thuringer.** see cervelat on page Glossary-1-12

**thyroid.** two-lobed endocrine gland regulating the body’s metabolic rate; regulate by species

**thyroid powder.** two-lobed endocrine gland regulating the body’s metabolic rate that is dried and ground; regulate by species

**TID.** abbreviation for temperature indicator device

**tierce.** cask holding 42 wine gallons for salted meat or casings

**tissue.** aggregation of morphologically and functionally similar cells, such as fat cells forming adipose tissue; regulate by species

**tissue culture.** growth of tissue cells in media for experimental research; the media may contain fetal bovine serum or another derivative from animals; imported for biological use; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

**total milk protein.** powdered concentrate made from whey and casein with the lactose and fat removed; regulate under Milk/Milk Products on page 3-14-1

**toxoid.** bacterial toxin that has been inactivated, often by heat treatment or formalin treatment. Toxoids are often used as vaccines because they retain their immune system stimulatory capabilities
transgenic. altered through the introduction of foreign DNA from another species by genetically manipulating the egg or embryo; regulate by species

transmissible spongiform encephalopathy (TSE). disease that can be transmitted from one animal to another and will produce changes in the brain that appear similar to a sponge (i.e., some of the cells are clear when viewed through a microscope); e.g., bovine spongiform encephalopathy (BSE), chronic wasting disease of deer, Creutzfeldt-Jacob disease, and scrapie

*Trichosurus vulpecula.* see brushtail opossum on page Glossary-1-8

tripe. light-colored, rubbery lining of the stomach of ruminants and swine; regulate by species

trophy. bones (including skulls, antlers, teeth, horns, and hoofs) of an animal carcass, or eviscerated and/or uneviscerated animal carcass that can be used as a remembrance or souvenir of “the hunt,” and are for personal use only; regulate under Trophies on page 3-20-1; regulate articles not meeting the above conditions by species

trophy, fully taxidermy finished. trophies that have been professionally cleaned (free of dirt, blood, insects, putrid odors, etc.) and processed; professionally prepared (may be stuffed and/or mounted) for the purpose of personal exhibition

trypsin. pancreatic enzyme that metabolizes protein in the stomach; imported for pharmaceutical use; regulate under Human and Veterinary Medical Devices and Pharmaceuticals, Human Vaccines, Antivenom, Dietary Supplements, Organs and Their Derivatives for Pharmaceutical Use, and Nutraceuticals on page 3-11-1

tumor necrosis factor (TNF). protein secreted by stimulating macrophages that causes tumor necrosis *in vitro* when injected into tumor-bearing mice; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1

tusks. long, protruding teeth; regulate under Trophies on page 3-20-1

ultra high temperature (UHT) milk. see long-life milk on page Glossary-1-30

undried. still wet or moist
United Kingdom of Great Britain and Northern Ireland. comprising the
countries of England, Isle of Man, Northern Ireland, Scotland, and Wales

untanned. not put through a tanning process; contrast with tanned

urea. physiological: end-product of protein metabolism found in the urine of
mammals and other animals; chemical: water-soluble powder synthesized by
heating ammonia and carbon dioxide under pressure—used as a fertilizer or
feed supplement, or to synthesize plastics; see urine on page Glossary-1-52

urine. fluid excreted by the kidney consisting primarily of water and, to a
lesser extent, urea, acids, and organic salts; regulate by species

veal. young calf, 1 to 3 months old; meat of a young calf; regulate under
Ruminant Meat and Meat Products on page 3-17-1

vector. carrier that transfers an infective agent from one host to another. A
mechanical vector is one in which the infective agent does not necessarily
need the vector to maintain its life cycle. A biological vector serves as a host in
or on which the infective agent must multiply before becoming infective, e.g.,
insects, ticks, mites, mice, rabbits, pigeons, dogs, guinea pigs, rats, ferrets, and
chickens. Live and killed insect, arachnid, and worm vectors and their viable
and nonviable eggs in Insects, Arachnids, and Worms on page 3-12-1 are
regulated using 9 CFR 122

vell. stomach of an unweaned animal, used in making rennet; regulate by
species

velvet. see antlers in velvet on page Glossary-1-4

venison. the flesh of a deer or similar animal used as human food

veterinary biological product, finished. veterinary biological product that is
bottled, sealed, packaged, and labeled as required by regulation and is ready to
be administered

virus. submicroscopic infective agent that typically has a core of DNA or
RNA surrounded by a protein coat. Viruses multiply and grow in living cells,
and they can cause disease in humans, animals, or plants

vitamins. see dietary supplements on page Glossary-1-18

VS. Veterinary Services
VS–Center for Veterinary Biologics (CVB). responsible for regulating veterinary biologics (vaccines, bacterins, antisera, diagnostic kits, and other products of biological origin) to ensure the veterinary biologics available for the diagnosis, prevention, and treatment of animal diseases are pure, safe, potent, and effective.

VS–Strategy & Policy (S&P). regulates import and export of live animals, animal-derived materials, and organisms and vectors; see Appendix F on page F-1-1 for additional information.

**weasand.** musculature associated with an animal’s throat or esophagus.

**whey.** watery part of the milk separated from the curd. May also be dried; regulate under Milk/Milk Products on page 3-14-1.

**white blood cells.** cells in the blood that help to combat infection, also called leukocytes; if imported for biological use, regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1; if imported for other than biological use, regulate by species.

**wiener (wienerwurst).** type of smoked meat sausage similar to a frankfurter; regulate by species.

**wool.** dense, soft, often curly hair forming the coat of sheep and certain other animals; regulate under Hides and Related Byproducts on page 3-10-1.

**wool grease.** fatty, slightly sticky wax extracted from wool containing other impurities that are not removed; wool grease is unrestricted; compare with lanolin on page Glossary-1-29.

**yeast.** colloquial name for unicellular fungi capable of fermentation and that reproduce by budding; a few yeast are pathogens or can be recombinant; regulate under Miscellaneous Biological Products: Micro-Organisms, Cell Cultures, Test Kits, and Biosynthesized Materials (Including Animal Vaccines) on page 3-15-1; when yeast is included as an ingredient in a food product, it is unrestricted.

**yogurt.** food of custard-like consistency prepared from milk and curdled by bacteria; regulate under Milk/Milk Products on page 3-14-1.

**Yorkshire pudding.** batter of eggs, flour, and milk baked in meat drippings.
Index

Animal Product Manual

Numerics
1000-year-old egg Glossary-1-1
100-year-old egg Glossary-1-1
9 CFR Part 104 1-1-6
9 CFR Part 122 1-1-7
9 CFR Part 93 1-1-6
9 CFR Part 94 1-1-6
9 CFR Part 95 1-1-6
9 CFR Part 96 1-1-6
9 CFR Part 98 1-1-6

A
abattoir Glossary-1-1
accepted, commercially Glossary-1-14
ACE (see Automated Commercial Environment) Acid, nucleic Glossary-1-34
acidophilus milk 3-14-3, Glossary-1-1
active pharmaceutical ingredient (API) Glossary-1-1
ADE (see Animal Disease Exclusion) adequate proof of origin Glossary-1-2
Afghanistan
disease status C-1-3
entry status in passenger baggage A-1-16
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
Africa
entry status of animal products in passenger baggage A-1-16
African swine fever (ASF) 2-1-6, A-1-14, C-1-1, Glossary-1-2
Agricultural Marketing Service (AMS) 2-1-2
regional offices G-1-1
Alabama
PPQ-AQI-VMO (northern) F-1-3
PPQ-AQI-VMO for F-1-2
Alaska
PPQ-AQI-VMO for F-1-3
Albania
disease status C-1-3
entry status in passenger baggage A-1-16
albumin Glossary-1-2
albumin, serum Glossary-1-45
Algeria
disease status C-1-3
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
American Samoa
disease status C-1-3
PPQ-AQI-VMO for F-1-3
ammon Glossary-1-2
amphibian Glossary-1-2
AMS (see Agricultural Marketing Service)

Andorra
disease status C-1-3
entry status in passenger baggage A-1-16
Angola
disease status C-1-3
Anguilla
disease status C-1-3
entry status in passenger baggage A-1-16
anhydrous milk fat/milk fat Glossary-1-2
animal
classes B-1-1
names B-1-1
animal by-products
mail importation 2-4-4
animal byproducts, inedible Glossary-1-2
animal digest Glossary-1-2
Animal Disease Exclusion (ADE) Glossary-1-2
animal feed Glossary-1-2
animal glue Glossary-1-3
animal lice 3-12-2
animal production, straw in Glossary-1-47
animal products and by-products
export transiting for 2-4-11
returned U.S. origin 2-4-15
transiting into or between containers 2-4-13
animal products, edible Glossary-1-3
animal vaccines 3-15-1
animal waste
bovine 3-3-6
camel and cervid 3-4-4
equine 3-7-2
ovine and caprine 3-16-4
animals (live) and related material safeguarding 2-4-9
Annex A Health Warranties, Dry Hams Cured for at Least 400 Days obtained from Hams of Swine Born and Raised in Italy E-1-46
Annex B Health Warranties, Dry Hams Cured for at Least 400 Days obtained from Non-Italian Swine or Hams E-1-55
Annex C Health Warranties, Cooked Products (Cooked Hams and Similar Products) (Italian) E-1-56
Annex D Health Warranties, Cooked Products ("Mortadella") (Italian) E-1-57
Annex E Health Warranties, Cooked Products ("Cotechino") (Italian) E-1-58
Annex F Health Warranties, Deboned Meat Products Cured LESS THAN 400 Days) (Italian) E-1-59
Annex G Health Warranties, Presliced Dry Cured Ham (Italian) E-1-61
Annex H Health Warranties, Pork-Filled Pasta Products (Italian) E-1-62
Annex to Certificate for Poultry Products Processed in Mexico for U.S. Exports (Mexican) E-1-71
ante-mortem Glossary-1-3
anthrax Glossary-1-3
antibiotic resistance Glossary-1-3
antibodies Glossary-1-3
antibodies, monoclonal Glossary-1-33
antibodies, polyclonal Glossary-1-39
anticoagulant Glossary-1-3
antigen Glossary-1-3
Antigua and Barbuda
disease status C-1-3
entry status in passenger baggage A-1-16
antiserum Glossary-1-3
antiserum Glossary-1-3
antivenom 3-11-5, Glossary-1-3
antlers 3-20-20, Glossary-1-4
(Other than trophies) in passenger baggage A-1-40
camelid 3-4-3
cervid 3-4-3
antlers in velvet Glossary-1-4
APHIS Core Partner Government Agency (PGA) Message Set Glossary-1-4
APHIS-defined EU poultry trade region 3-10-10, 3-10-12, 3-10-13, 3-20-11, 3-20-16, Glossary-1-4
APHIS-defined European CSF region 3-19-9, C-1-1, Glossary-1-4
API (see active pharmaceutical ingredient) approved defrost facility Glossary-1-4
approved establishment Glossary-1-4
approved establishments D-1-1
approved warehouse Glossary-1-5
aquaculture feed Glossary-1-5
Argentina
disease status C-1-3
entry status in passenger baggage A-1-16
Arizona
PPQ-AQI-VMO for F-1-3
Arkansas
PPQ-AQI-VMO for F-1-2
Armenia
disease status C-1-3
entry status in passenger baggage A-1-16
Aruban Glossary-1-5
testic fluid Glossary-1-5
ASF (see African swine fever) ash, bone Glossary-1-7
Attestation for Export of Shell Eggs to the U.S.A. (Italian) E-1-65
Attestation for Export of Shell Eggs, Egg Products, and Products Containing Egg Ingredients to the U.S.A. (France) E-1-41
Austral Islands
part of French Polynesia A-1-26, C-1-16
Australia
disease status C-1-3
entry status in passenger baggage A-1-16
Austria
3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-4
entry status in passenger baggage A-1-16
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-8, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
Automated Commercial Environment Glossary-1-5
aves Glossary-1-5
avian Glossary-1-5
Azerbaijan
disease status C-1-4
entry status in passenger baggage A-1-16
B
baby or infant formula 3-14-4
bacon Glossary-1-5
bacteria Glossary-1-5
bacterin 3-15-4, Glossary-1-5
bacterium Glossary-1-5
bagging, scrap Glossary-1-44
Bahamas
disease status C-1-4
entry status in passenger baggage A-1-16
Bahrain
Brazil State C-1-16
Bahrain
3-19-26
entry status in passenger baggage A-1-16
Baja California Norte, Mexico straw, hay, or grass from 3-8-6
Baja California, Mexico straw, hay, or grass from 3-8-6
Baker Island
disease status C-1-4
part of U.S. Minor Outlying Islands C-1-16
baking mixes 3-14-3
baking mixes Glossary-1-5
Balut egg Glossary-1-5
Bangladesh
disease status C-1-4
entry status in passenger baggage A-1-17
hard-dried or flint-dried untaught goat, lamb, or sheep hides or skins from 3-10-5
Barbados
disease status C-1-4
entry status in passenger baggage A-1-17
bee
3-18-4
bees ova 3-18-4
semen 3-18-3
beef Glossary-1-5
Belarus
disease status C-1-4
entry status in passenger baggage A-1-17
Belgium
3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-4
entry status in passenger baggage A-1-17
Index

part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

Belize
disease status C-1-4
entry status in passenger baggage A-1-17

Benin
disease status C-1-4
entry status in passenger baggage A-1-17

Bermuda
disease status C-1-4
entry status in passenger baggage A-1-17

Bhutan
disease status C-1-4
entry status in passenger baggage A-1-17

Bile 3-11-2, Glossary-1-6

Biltong Glossary-1-6

Biological agents
hand-carrying A-1-3

Biological material export
transiting for 2-4-11

Biological products 3-15-1
biosynthesize Glossary-1-6
biosynthesized materials 3-15-1

Bird Glossary-1-6

Bird cape Glossary-1-10

Bird, game Glossary-1-24

Bird, pet Glossary-1-38

Birds (pet)
handling of 2-4-2

Birds of prey, pellets from Glossary-1-37

Birds’ nest
in passenger baggage A-1-12
birds’ nest, edible Glossary-1-6
birds’ nest, inedible Glossary-1-6

Biting flies 3-12-2

Black, bone Glossary-1-7

Bladder Glossary-1-6

Blood Glossary-1-6
bovine 3-3-3
fractions 3-13-3

Blood cells, white Glossary-1-53

Blood fraction Glossary-1-6

Blood meal Glossary-1-6, Glossary-1-30

Blood meal, soluble Glossary-1-45

Blood plasma Glossary-1-6

Blood products
bovine 3-3-3

Blood pudding (blood sausage) Glossary-1-6

Blood sausage (blood pudding) Glossary-1-6

Blood, dry Glossary-1-18

Blue chrome Glossary-1-7

Bolivia
disease status C-1-4

Bolzano autonomic Province of Italy C-1-16

Bonaire
disease status C-1-4
entry status in passenger baggage A-1-17

Bone Glossary-1-7
trophies 3-20-16

Bone ash Glossary-1-7
bone black Glossary-1-7
bone char Glossary-1-7
bone glue Glossary-1-7
bone greaves Glossary-1-7
bone grist Glossary-1-7
bone marrow (bone marrow extract) Glossary-1-7
bone marrow extract (bone marrow) Glossary-1-7
bone meal Glossary-1-7, Glossary-1-30
bone meat, steamed Glossary-1-47
bone stock Glossary-1-7

Bosnia and Herzegovina
disease status C-1-4
entry status in passenger baggage A-1-17

Botswana
disease status C-1-4

Bouillon Glossary-1-7
bouillon cube Glossary-1-7
bouillon cubes entry requirements A-1-7
swine 3-19-7
swine meat and meat products 3-19-8

Bovine Glossary-1-7
animal waste 3-3-6
casings from a foreign country 3-5-7
bovine piroplasmosis Glossary-1-10

Bovine products 3-3-1
blood/blood products 3-3-3
collagen 3-3-3
dicalcium phosphate 3-3-4
introduction to 3-3-1
locater table 3-3-3
meat 3-3-4
meat-by-products 3-3-4
offal 3-3-4
rawhide 3-3-5
tallow 3-3-5
tallow derivatives 3-3-5

Bovine spongiform encephalopathy (BSE) 2-1-6, A-1-14, C-1-1, Glossary-1-8

Brazil
disease status C-1-4
entry status in passenger baggage A-1-17

Break-bulk Glossary-1-8
Bresaola Glossary-1-8

Brine Glossary-1-8
bristles 3-10-2, 3-10-14, Glossary-1-8

British Virgin Islands
disease status C-1-14
entry status in passenger baggage A-1-25

Broth Glossary-1-8
broth, media Glossary-1-8

Brunei Darussalam
disease status C-1-4
entry status in passenger baggage A-1-17
brushtail opossum Glossary-1-8

BSE (see bovine spongiform encephalopathy)
BSE-controlled risk region Glossary-1-8
BSE-negligible risk region Glossary-1-9
BSE-undetermined risk region Glossary-1-9

bST Glossary-1-9
Bulgaria 3-19-26, 3-19-45, 3-20-13, A-1-29
  disease status C-1-4
  entry status in passenger baggage A-1-17
bulk/bulk shipment Glossary-1-9
bully stick Glossary-1-9
bundnerfleisch Glossary-1-9
bung Glossary-1-9
bung cap Glossary-1-9
Burkina Faso
  disease status C-1-4
  entry status in passenger baggage A-1-17
  hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
burro Glossary-1-9
Burundi
  disease status C-1-4
butter 3-14-5, Glossary-1-9
  oil 3-14-5
butter oil Glossary-1-9
butter, ripened cream Glossary-1-43
buttermilk (fresh, chilled, frozen) Glossary-1-9
byproducts, gelatin Glossary-1-24
byproducts, meat Glossary-1-31
C
Cabo Verde (formerly Cape Verde)
  disease status C-1-4
cajeta Glossary-1-9
cake, suet Glossary-1-47
California
  PPQ-AQI-VMO for F-1-3
Cambodia
  disease status C-1-5
  entry status in passenger baggage A-1-17
camelid and cervid
  animal waste 3-4-4
camelid products 3-4-1
  antlers 3-4-3
  antlers (other than trophies) 3-4-4
  introduction to 3-4-1
  locator table 3-4-3
  meat and meat products 3-4-3
  meat by-products 3-4-3
Cameroon
  disease status C-1-5
  entry status in passenger baggage A-1-17
Campeche
  Mexico State C-1-16
Canada
  bovine meat from personal use amounts A-1-33
  certificates and forms (see certificates and forms)
  cheese from 3-14-13
  disease status C-1-5
  entry status in passenger baggage A-1-17
  hunting trophies from A-1-27
  milk feed, milk replacer from 3-14-17
  semen from 3-18-2, 3-18-3
  straw, hay, or grass from 3-8-6
  sweetened milk products with sugar from 3-14-12
tailgate inspection 2-4-19
  wild game meat from A-1-27
Canada, thermally processed, shelf-stable pet food/chews/treats Glossary-1-49
candy 3-14-4, Glossary-1-10
canned
  cream 3-14-4
  milk 3-14-4
  canned or packaged shelf-stable milk products 3-14-4
  canned pasteurized Glossary-1-37
cap Glossary-1-10
cap, bung Glossary-1-9
cap, skull Glossary-1-45
cape, bird Glossary-1-10
cape, mammal Glossary-1-10
capes 3-10-2
  pickled 3-10-9
  trophies 3-20-10
caprine Glossary-1-10
caprine products 3-16-1
  introduction to 3-16-1
  locator table 3-16-3
  meat 3-16-3
  meat by-products 3-16-3
  tallow 3-16-3
  tallow derivatives 3-16-4
  vitamin D3 3-16-4
carbonate, sodium Glossary-1-45
carcass Glossary-1-10
carcasses
  passenger baggage A-1-11
  trophies 3-20-16
cargo, regulated Glossary-1-42
cartilage Glossary-1-10
cascarones Glossary-1-10
casein 3-14-3, Glossary-1-10
caseinate 3-14-3, Glossary-1-10
casing Glossary-1-10
casings and related products 3-5-1
  bovine casings from a foreign country 3-5-7
  foreign certificate for animal casings 3-5-2
  introduction to 3-5-1
  natural animal 3-5-6
  reconstituted 3-5-4
  reconstituted bovine 3-5-4
  reconstituted swine 3-5-5
  swine casings from a country free of ASF 3-5-8
  swine casings from a country free of ASF and processed elsewhere 3-5-10
casings, collagen Glossary-1-14
cattle fever (bovine piroplasmosis) Glossary-1-10
Cayman Islands
  disease status C-1-5
  entry status in passenger baggage A-1-17
CBP (see Customs and Border Protection)
CDC (see Centers for Disease Control and Prevention)
cecum Glossary-1-11
cell culture Glossary-1-11
cell cultures 3-15-1
cell line Glossary-1-11
cells Glossary-1-11
Center for Veterinary Biologics (CVB) Glossary-1-17
Center for Veterinary Biologics (CVB), VS Glossary-1-53
Centers for Disease Control and Prevention (CDC) 2-1-2
Central African Republic
disease status C-1-5
Central America
entry status in passenger baggage A-1-17
certificate Glossary-1-11
Certificate for Hides, Skins, and Trophies to the United States of America from New Zealand Glossary-1-11
certificate of origin, official government Glossary-1-35
certificate of processing Glossary-1-11
certificate, official Glossary-1-11, Glossary-1-35
certificate, original Glossary-1-11, Glossary-1-35
certificates and forms E-1-1, E-1-4
introduction to E-1-3
certification Glossary-1-11
cervelat Glossary-1-12
cervid products 3-4-1
antlers 3-4-3
antlers (other than trophies) 3-4-4
introduction to 3-4-1
locator table 3-4-3
meat by-products 3-4-3
meat products 3-4-3
cervidae (cervids) Glossary-1-12
cervids Glossary-1-12
CFIA Annex A-1 Veterinary Certificate for Bovine Meat, Meat By-Products, and Meat Food Products Intended for Human Consumption Destined to the USA and for Bovine Meat Products in Transit in the USA E-1-17
CFIA Annex A-2 Veterinary Certificate for Meat, Meat By-Products, and Meat Food Products Derived from Ovine or Caprine Species Intended for Human Consumption Destined to the USA E-1-19
CFIA Annex A-9 Veterinary Certificate for Poultry Meat Products Intended for Human Consumption Destined to the USA E-1-20
CFIA Annex C Certificate for Animal Casings to the United States E-1-23
Chad
disease status C-1-5
Channel Islands C-1-16
disease status C-1-5
entry status in passenger baggage A-1-17
char Glossary-1-12
char, bone Glossary-1-7
cheese 3-14-12, Glossary-1-12
hard 3-14-5
liquid 3-14-5
soft 3-14-5
soups 3-14-4
cheese, cottage Glossary-1-16
cheese, feta Glossary-1-21
cheese, pasteurized processed Glossary-1-12
cheese, processed pasteurized Glossary-1-37
chemically synthesized products 3-15-2, Glossary-1-12
chew(s) Glossary-1-12
churpi/durkha/churpi Glossary-1-13
Chiba
Japan Prefecture A-1-26
chicharrones 3-19-8, Glossary-1-12
Chihuahua, Mexico
straw, hay, or grass from 3-8-6
Chile
disease status C-1-5
entry status in passenger baggage A-1-18
chitterlings Glossary-1-12
chlorinated lime Glossary-1-12
cholesterol 3-11-2, Glossary-1-12
chondroitin sulfate Glossary-1-13
chorizo Glossary-1-13
chrome, blue Glossary-1-7
chrome-tanned leather Glossary-1-13
churpi/churpi/durkha Glossary-1-13
CITES (see The Convention on International Trade in Endangered Species of Wild Fauna and Flora) classes animal B-1-1
classical swine fever (CSF) 2-1-6, A-1-14, C-1-2, Glossary-1-13
classical swine fever free but with special requirements (CSF/SR) A-1-14, C-1-2, Glossary-1-13
clothed cream 3-14-5, Glossary-1-13
clothing factors Glossary-1-13
CNMI (see Commonwealth of the Northern Mariana Islands)
coagulants, microbial Glossary-1-32
collagen Glossary-1-14
bovine 3-3-3
collagen casings Glossary-1-14
Colombia
disease status C-1-5
Colorado
PPQ-AQI-VMO for F-1-3
colostrum Glossary-1-14
commercial importations Glossary-1-14
commercial poultry Glossary-1-14
commercially accepted Glossary-1-14
Commonwealth of the Northern Mariana Islands (CNMI)
disease status C-1-11
PPQ-AQI-VMO for
Comoros
disease status C-1-5
concentrate, liver Glossary-1-29
concentrate, milk protein Glossary-1-32
concentrated milk Glossary-1-14
condensed milk 3-14-4, Glossary-1-14
condiment Glossary-1-14
Index

condition
cooked 2-1-9
cured and dried 2-1-10
fresh 2-1-10
conditioned culture media(um) Glossary-1-15
confectioneries 3-14-4, Glossary-1-15
Congo
disease status C-1-5
Congo, Democratic Republic of the
disease status C-1-5
Connecticut
PPQ-AQi-VMO for F-1-2
connective tissue Glossary-1-15
consignment
inspection 2-4-17
paperwork 2-4-14
container, semen Glossary-1-44
Cook Islands
disease status C-1-5
cooked Glossary-1-15
condition 2-1-9
cooked meat
swine 3-19-7
cooked, perishable Glossary-1-15
cooked, prepared food
swine 3-19-7
cooked, shelf stable Glossary-1-15
cooked, thoroughly Glossary-1-50
cosmetic Glossary-1-15
cosmetics 3-6-1
introduction to 3-6-1
locator table 3-6-2
shipped in final packaging 3-6-2
with animal-origin components 3-6-2
Costa Rica
disease status C-1-5
entry status in passenger baggage A-1-18
Côte d’Ivoire
disease status C-1-5
entry status in passenger baggage A-1-18
Cotechino 3-19-23
Cotechino Glossary-1-15
cottage cheese Glossary-1-16
cotto Glossary-1-16
country of origin Glossary-1-16
cream butter, ripened Glossary-1-43
cream cheese, hot-pack Glossary-1-27
cream soups 3-14-4
cream, clotted Glossary-1-13
cream, cultured Glossary-1-16
cream, Devon Glossary-1-17
crème fraîche 3-14-3, Glossary-1-16
Croatia 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-5
entry status in passenger baggage A-1-18
CSF (see classical swine fever)
CSF/SR (see African swine fever free but with special requirements)
Cuba
disease status C-1-5
entry status in passenger baggage A-1-18
cube, bouillon Glossary-1-17
cubed hay Glossary-1-16
culture Glossary-1-16
culture media Glossary-1-16
culture media(um), conditioned Glossary-1-15
culture, cell Glossary-1-11
culture, tissue Glossary-1-50
cultured
butter milk 3-14-3
cream 3-14-3
milk products 3-14-3
milk-based soft drinks 3-14-3
cultured cream Glossary-1-16
cultured cream, sweet Glossary-1-47
cultured milk product Glossary-1-16
cultures
cell 3-15-1
Curacao
disease status C-1-5
entry status in passenger baggage A-1-18
curd cheese Glossary-1-17
cured and dried 2-1-10, Glossary-1-17, Glossary-1-50
definition of A-1-14
swine meat 3-19-7
Customs and Border Protection (CBP) 2-1-2
CVB (see VS-Center for Veterinary Biologics)
Cyprus 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-5
entry status in passenger baggage A-1-18
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
cytokines Glossary-1-17
Czechia (formerly Czech Republic) 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-6
entry status in passenger baggage A-1-18
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
data products Glossary-1-17
declaration Glossary-1-17
defrost facility
approved Glossary-1-4
degelatinized bone meal Glossary-1-17
dehydrate Glossary-1-17
dehydrate/dehydrated/dehydration Glossary-1-17
dehydrated Glossary-1-17
dehydrated granules
swine 3-19-7
dehydrated powders
swine 3-19-7
dehydrated soup mixes
swine 3-19-7
dehydration Glossary-1-17
Delaware PPQ-AQI-VMO for F-1-2
denaturation Glossary-1-17
Denmark 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
certificates and forms (see certificates and forms)
disease status C-1-6
entry status in passenger baggage A-1-18
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
deoxyribonucleic acid (DNA) Glossary-1-17
Department of Health and Human Services (DHHS) 2-1-2, 2-1-3
Department of Homeland Security (DHS) 2-1-2
derivative, tallow Glossary-1-48
desiccated (dried) liver 3-11-2
Devon cream Glossary-1-17
DHHS (see Department of Health and Human Services)
DHS (see Department of Homeland Security)
dicalcium phosphate bovine 3-3-4
dietary supplements 3-11-5, 3-11-6, 3-11-7, 3-11-8, Glossary-1-18
ten status in passenger baggage A-1-26
veterinary 3-9-1
digest, animal Glossary-1-2
DIS (see Document Image System)
disease status
for individual countries C-1-3
diseases of concern Glossary-1-18
disinfectant Glossary-1-18
disinfection 2-4-2
Distrito Federal Brazil State C-1-16
Djibouti disease status C-1-6
entry status in passenger baggage A-1-18
DNA (see deoxyribonucleic acid)
Document Image System (DIS) Glossary-1-18
dog semen 3-18-3
Dominica disease status C-1-6
entry status in passenger baggage A-1-18
Dominican Republic disease status C-1-6
entry status in passenger baggage A-1-18
dogh Glossary-1-18
dressed Glossary-1-18
dried and cured Glossary-1-17, Glossary-1-50
dried, flint Glossary-1-22
dried, fully Glossary-1-23
dried, hard Glossary-1-25
drug Glossary-1-18
dry buttermilk 3-14-3
ice cream mix 3-14-3
milk fractions 3-14-3
milk products 3-14-3, 3-14-8
whey 3-14-3
whole milk 3-14-3
dry blood Glossary-1-18
drying processing 2-1-8
Dublin Airport Irish pork purchased at 3-19-8
duff Glossary-1-18
duff, fruit Glossary-1-18
dumplings, milk-based Glossary-1-33
dung locks Glossary-1-19
durka/churpi/chhurpi Glossary-1-13
E earthworms 3-12-2, Glossary-1-19
Ecuador disease status C-1-6
edible Glossary-1-19
edible animal products Glossary-1-3
edible birds’ nests Glossary-1-6
egg Glossary-1-19
cartons 3-8-3
crates 3-8-3
flats 3-8-3
liners 3-8-3
shells entry status in passenger baggage A-1-27
egg lecithin Glossary-1-19
egg products Glossary-1-19
egg, 1000-year-old Glossary-1-1
egg, 100-year-old Glossary-1-1
egg, balut Glossary-1-6
egg, hundred-year-old Glossary-1-27
egg, Ming Dynasty Glossary-1-33
egg, peedan Glossary-1-37
egg, preserved Glossary-1-40
egg, salted Glossary-1-44
egg, shell Glossary-1-45
egg, table Glossary-1-48
egg, thousand-year Glossary-1-50
eggs, hatching Glossary-1-25
Egypt disease status C-1-6
entry status in passenger baggage A-1-18
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
El Salvador disease status C-1-6
embryo Glossary-1-19
embryos 3-18-1, 3-18-4
bee 3-18-4
equine 3-18-4
insects 3-18-4
introduction to 3-18-1
locator table 3-18-2
mosquito 3-18-5
ruminant 3-18-4
swine 3-18-4
Emilia-Romagna Province of Italy C-1-16
emu Glossary-1-19
emulsion, fish  Glossary-1-22
England  3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
country of the United Kingdom  Glossary-1-52
disease status  C-1-6
entry status in passenger baggage  A-1-18
part of EU poultry trade region  3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region  3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
entry status of animal products in passenger baggage  A-1-1
abbreviations, regions, and headings  A-1-14
bouillon cubes  A-1-7
bovine meat from Canada
personal use amounts  A-1-33
cooked meat or poultry  A-1-39
dietary supplements  A-1-26
egg shells  A-1-27
equine meat
personal use amounts  A-1-33
for individual countries  A-1-16
granules  A-1-7
hunting trophies from Canada  A-1-27
introduction to  A-1-2
matrix for  A-1-14, A-1-15
medications  A-1-26
milk and other dairy products  A-1-9
nutriceuticals  A-1-26
Parma ham  A-1-6
shelf-stable meat  A-1-4
soup mix (dehydrated)  A-1-7
veterinary biologics  A-1-33
wild game meat from Canada  A-1-27
entry status of animal products in passenger baggage  A-1-1
entry, port of  Glossary-1-39
enzymes  3-11-2, 3-13-4, Glossary-1-19
ePermits
VS permit validation  2-4-6
Equatorial Guinea
disease status  C-1-6
equine  Glossary-1-19
animal waste  3-7-2
bone trophies  3-20-16
embryos  3-18-4
ova  3-18-4
semen  3-18-3
equine meat and meat products  3-7-1, 3-7-2, 3-7-3
entry status in passenger baggage
personal use amounts  A-1-33
identification tests  3-7-3
introduction to  3-7-1
locator table  3-7-2
equipment
farm  Glossary-1-21
equipment, farm  Glossary-1-21
Eritrea
disease status  C-1-6
eryan  Glossary-1-20
erythropoietin  Glossary-1-20
Espírito Santo
Brazil State  C-1-16
establishment
approved  Glossary-1-4
establishments, approved  D-1-1
Estonia  3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status  C-1-6
entry status in passenger baggage  A-1-18
part of EU poultry trade region  3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region  3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
Eswatini (formerly Swaziland)
disease status  C-1-6
Ethiopia
disease status  C-1-6
European Union for ASF  Glossary-1-20
evaporated milk  3-14-4, Glossary-1-20
eviscerated  Glossary-1-20
excretions  Glossary-1-20
exotic  Glossary-1-20
Export Quarantine Certificate (Japanese)  E-1-67
Export Quarantine Certificate for Table Eggs (Japanese)  E-1-68
exporting region  Glossary-1-20
extrat  3-13-4, Glossary-1-20
swine  3-19-7
Extract from Data Held in Respect to Electronic Certificate Issued for Export of Meat, Meat Products (Australia)  E-1-16
extract, liver  Glossary-1-20, Glossary-1-29
extract, meat  Glossary-1-21
extract, placental  Glossary-1-21, Glossary-1-38
extract, rennet  Glossary-1-21, Glossary-1-42
extract, ruminant  Glossary-1-21
extract/broth, meat  Glossary-1-31
F
facility, quarantine  Glossary-1-41
factors, clotting  Glossary-1-13
Falkland Islands (Islas Malvinas)
disease status  C-1-6
farm equipment  Glossary-1-21
Faroe Islands
disease status  C-1-6
entry status in passenger baggage  A-1-18
fat  Glossary-1-21
fatback  Glossary-1-21
fatback (back fat)  Glossary-1-21
FDA (see Food and Drug Administration)
feather meal  Glossary-1-21, Glossary-1-30
feathers  3-10-2, Glossary-1-21
feathers-ONLY trophies  3-20-9
feces  3-13-4, Glossary-1-21
Federal agencies
cooperation with  2-1-1
feed  Glossary-1-21
feed, animal  Glossary-1-2
feed, aquaculture  Glossary-1-5
feed, fish  Glossary-1-22
feed, livestock  Glossary-1-30
Index

feed, poultry Glossary-1-39
fermentation, microbial Glossary-1-32
ferrets 3-13-3, 3-13-4
feta cheese Glossary-1-21
fever, cattle Glossary-1-10
Fiji
disease status C-1-6
entry status in passenger baggage A-1-18
finished veterinary biological product Glossary-1-52
finished, fully Glossary-1-23
Finland 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-6
entry status in passenger baggage A-1-18
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
fish Glossary-1-22
Fish and Wildlife Service (FWS) 2-1-3, 3-20-3
fish emulsion Glossary-1-22
fish feed Glossary-1-22
fish hydrolysate Glossary-1-22
fixative Glossary-1-22
fixed Glossary-1-22
flakes, potato Glossary-1-39
flavoring Glossary-1-22
flint dried Glossary-1-22
Florida
PPQ-AQI-VMO (southern) F-1-2
fluid, ascitic Glossary-1-5
fluids 3-13-4
FMD (see foot-and-mouth disease)
FMD/SR (see foot-and-mouth disease free but with special requirements)
foie gras Glossary-1-22
fomite Glossary-1-22
fomites 3-8-1
egg cartons, crates, flats, or liners 3-8-3
footwear 3-8-5
garbage 3-8-5
introduction to 3-8-1
locator table 3-8-3
scrap bagging 3-8-7
semen and embryo containers 3-8-5
straw, hay, and grass 3-8-5
used farm machinery 3-8-4
used meat covers 3-8-7
Food and Drug Administration (FDA) 2-1-3
food product, meat Glossary-1-31
Food Safety and Inspection Service (FSIS) 2-1-3
contacted by 2-4-10
food/chews/treats, pet Glossary-1-38
foot-and-mouth disease (FMD) 2-1-6, A-1-15, C-1-2, Glossary-1-22
foot-and-mouth disease free but with special requirements (FMD/SR) A-1-15, C-1-2, Glossary-1-23
footwear 3-8-5
foreign animal diseases 2-1-5
African swine fever (ASF) 2-1-6
bovine spongiform encephalopathy (BSE) 2-1-6
classical swine fever (CSF) 2-1-6
foot-and-mouth disease (FMD) 2-1-6
highly pathogenic avian influenza (HPAI) 2-1-7
Newcastle disease (ND) 2-1-7
swine vesicular disease (SVD) 2-1-7
foreign certificate for animal casings 3-5-11
foreign country disease status C-1-1
Foreign Official Certificate for Animal Casings E-1-10
Form LIVS-130, Health Certificate for Export of Shell Eggs to the USA (Swedish) E-1-112
forms
centering Canada
VS Special Authorization Letter for Importation of Shelf-Stable, Ther- mally Processed Pet Food, Chews, and Treats from Cana- da to the United States E-1-31
Foreign Official Certificate for Animal Casings E-1-10
from Argentina
Health Certificate for the Export of Shell Eggs E-1-14
from Australia
Extract from Data Held in Respect to Electronic Certificate Issued for Export of Meat, Meat Prod- ucts E-1-16
from Canada
CFIA Annex A-1 Veterinary Certificate for Bovine Meat, Meat By-Pro- ducts, and Meat Food Products Intended for Human Con- sumption Destined to the USA and for Bovine Meat Products in Transit in the USA E-1-17
CFIA Annex A-2 Veterinary Certificate for Meat, Meat By-Products, and Meat Food Products Derived from Ovine or Caprine Species Intended for Human Con- sumption Destined to the USA E-1-19
CFIA Annex A-9 Veterinary Certificate for Poultry Meat Products Intend- ed for Human Consumption Destined to the USA E-1-20
CFIA Annex C Certificate for Animal Casings to the United States E-1-23
HA2828 CFIA Veterinary Certificate for Shelf-Stable, Thermally Pro- cessed Pet Food/Chews/Treats Exported from Canada to the United States of America E-1-26
HA3025 CFIA Veterinary Certificate for Raw Pet Food/Treats Exported from Canada to the United States of America E-1-32

Importers Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States E-1-30

from Denmark
Official Meat Inspection Certificate for Fresh Meat and Meat By-Products E-1-35
Official Meat Inspection Certificate for Meat Food Products E-1-38

from EU Member States OTHER than Italy
Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER than Italy) E-1-51

from France
Attestation for Export of Shell Eggs, Egg Products, and Products Containing Egg Ingredients to the U.S.A. E-1-41

from Greece
Veterinary Certificate for Export to the U.S.A. of Shell Eggs That Are Going Directly to a Breaking Plant E-1-43

from Italy
Annex A Health Warranties, Dry Hams Cured for at Least 400 Days obtained from Hams of Swine Born and Raised in Italy E-1-46
Annex B Health Warranties, Dry Hams Cured for at Least 400 Days obtained from Non-Italian Swine or Hams E-1-55
Annex C Health Warranties, Cooked Products (Cooked Hams and Similar Products) E-1-56
Annex D Health Warranties, Cooked Products ("Mortadella") E-1-57
Annex E Health Warranties, Cooked Products ("Cotechino") E-1-58
Annex F Health Warranties, Deboned Meat Products Cured LESS THAN 400 Days E-1-59
Annex G Health Warranties, Presliced Dry Cured Ham E-1-61
Annex H Health Warranties, Pork-Filled Pasta Products E-1-62
Attestation for Export of Shell Eggs to the U.S.A. E-1-65
Official Health Inspection Certificate for Meat Products E-1-64
Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from Italy) E-1-47

from Japan
Export Quarantine Certificate E-1-67
Export Quarantine Certificate for Table Eggs E-1-68

from Latvia
Veterinary Certificate for Export of Shell Eggs from the Republic of Latvia to the United States E-1-69

from Mexico
Annex to Certificate for Poultry Products Processed in Mexico for U.S. Exports E-1-71

from New Zealand
Certificate for Hides, Skins, and Trophies to the United States of America from New Zealand E-1-76
Official Meat Inspection Certificate for Bovine Meat Food Products E-1-79
Official Veterinary Meat Inspection Certificate for Bovine Fresh Meat and Bovine Meat Byproducts for USA E-1-77

from Poland
Official Inspection Certificate for Shell Eggs Intended for Processing Exported to the USA (Poland) E-1-85
Polish Official Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the USA E-1-81
Polish Official Meat Inspection Certificate for Meat Food Products Exported to the USA E-1-83

from Spain
Health Certificate for the Exporting of Shell Eggs to the USA E-1-92
Official Health Certificate for Cooked Pork Products Exported to the USA Processed Under Section 94.9 of CFR E-1-108
Official Health Certificate for Pork Dry-Cured Products Exported to the USA Serrano Ham, Iberian Ham, Iberian Pork Shoulder, and Iberian Pork Loin Processed Under Section 94.17 of CFR from APHIS-Approved Establishments E-1-100

Official Health Certificate for Pork Dry-Cured Products Exported to the USA Processed Under Section 94.9 of CFR E-1-104
Index

Official Health Certificate for Pork Meat, Meat Byproducts, and Meat Products Exported to the USA in Accordance with Sections 94.8, 94.11, 94.13, and 94.31 of Title 9 CFR E-1-95

Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts E-1-88

from Sweden
Form LVS-130, Health Certificate for Export of Shell Eggs to the USA E-1-112

from the Netherlands
Veterinary Certificate Regarding Export of Egg Products for Human Consumption from the Netherlands to the USA E-1-74

from United Kingdom
Official Meat Inspection Certificate for Fresh Meat and Meat Byproducts (Bovine or Swine) E-1-115

Japanese Export Quarantine Certificate A-1-35

Official Meat Inspection Certificate for Fresh Meat and Meat By-Products E-1-12

Official Meat Inspection Certificate for Meat Food Products E-1-13

PPQ Form 287, Mail Interception Notice H-1-8
USDA-APHIS Form 2006, U.S. Veterinary Biological Product Permit E-1-5
VS Form 10-4, Specimen Submission H-1-13
VS Form 16-6A, U.S. Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors E-1-7

VS Form 16-78, Report of Entry, Shipment of Restricted Imported Animal Products and Animal By-Products, and Other Material H-1-16

VS Form 1-86A, Cleaned, Washed, and Disinfected Tag H-1-11

formulations Glossary-1-23
fowl Glossary-1-23
fraction, blood Glossary-1-6

France 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-6
entry status in passenger baggage A-1-18
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

French Guiana
disease status C-1-6
entry status in passenger baggage A-1-18

French Polynesia A-1-26, C-1-18
disease status C-1-6
entry status in passenger baggage A-1-18

French Southern Territories
disease status C-1-6
entry status in passenger baggage A-1-18
fresh 2-1-10, Glossary-1-23
meat and meat products swine 3-19-7
milk products 3-14-4
fresh (chilled or frozen) Glossary-1-23
fresh (chilled or frozen) milk Glossary-1-33

Friuli
Province of Italy C-1-16
fruit duff Glossary-1-18
FSIS (see Food Safety and Inspection Service) Fukuoka
Japan Prefecture A-1-26
fully dried Glossary-1-23, Glossary-1-50
fully finished Glossary-1-23
taxidermy finished Glossary-1-23

Gambier Islands
part of French Polynesia A-1-26, C-1-16
game bird Glossary-1-24
bone trophies 3-20-16
carcasses unprocessed A-1-11
trophies 3-20-10, 3-20-11
garbage 3-8-5
gastrointestinal worms 3-12-2
gelatin 3-9-1, Glossary-1-24
introduction to 3-9-1
locator table 3-9-3
gelatin byproducts Glossary-1-24
gelatin, inedible Glossary-1-28
gelatin, nonedible Glossary-1-34
gelatin, technical Glossary-1-49
generic insert Glossary-1-24
genius Glossary-1-24

Gambia
disease status C-1-7

Georges Islands
part of French Polynesia A-1-26, C-1-16

Germany 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-7
entry status in passenger baggage A-1-18
gerbils 3-13-3, 3-13-4

Goods 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29

disease status C-1-7
entry status in passenger baggage A-1-18
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

Glossary-1-23

galactose 3-14-3, 3-14-6, Glossary-1-23
gall Glossary-1-23
stone 3-11-2
gall, ox Glossary-1-36
gallstone Glossary-1-24

Gambia
disease status C-1-7

Gambia Islands
part of French Polynesia A-1-26, C-1-16
game bird Glossary-1-24
bone trophies 3-20-16
carcasses unprocessed A-1-11
trophies 3-20-10, 3-20-11
garbage 3-8-5
gastrointestinal worms 3-12-2
gelatin 3-9-1, Glossary-1-24
introduction to 3-9-1
locator table 3-9-3
gelatin byproducts Glossary-1-24
gelatin, inedible Glossary-1-28
gelatin, nonedible Glossary-1-34
gelatin, technical Glossary-1-49
genetic insert Glossary-1-24
genius Glossary-1-24

Georgia
PPQ-AQI-VMO for F-1-3

Georgia (country of)
disease status C-1-7
derby status in passenger baggage A-1-18
gerbils 3-13-3, 3-13-4

Germany 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-7
derby status in passenger baggage A-1-18
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

Glossary-1-24
Ghana
disease status C-1-7
tentry status in passenger baggage A-1-19
ghee 3-14-5, Glossary-1-24
giblets Glossary-1-24
Gibraltar
disease status C-1-7
tentry status in passenger baggage A-1-19
glands Glossary-1-24
glucose (milk sugar) 3-14-3
glue, animal Glossary-1-3
glue, bone Glossary-1-7
gnats 3-12-2
Goilás
Brazil State C-1-16
granules
tentry requirements A-1-7
grass 3-8-5
gravy Glossary-1-24
grease, wool Glossary-1-53
greaves Glossary-1-25
greaves (greaves meal) Glossary-1-25
greaves, bone Glossary-1-7
Greece 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-7
tentry status in passenger baggage A-1-19
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
Greece,
part of EU poultry trade region C-1-15
green salted Glossary-1-25
Greenland
disease status C-1-7
tentry status in passenger baggage A-1-19
Grenada
disease status C-1-7
tentry status in passenger baggage A-1-19
grist, bone Glossary-1-7
growth hormone (somatotropin) Glossary-1-45
Guadeloupe
disease status C-1-7
tentry status in passenger baggage A-1-19
Guam
disease status C-1-7
PPQ-AQI-VMO for F-1-3
guano Glossary-1-25
Guatemala
disease status C-1-7
Guernsey
part of Channel Islands C-1-16
Guinea
disease status C-1-7
guinea pigs 3-13-3, 3-13-4
Guinea-Bissau
disease status C-1-7
gullet Glossary-1-25
Guyana
disease status C-1-7
tentry status in passenger baggage A-1-19
Honduras
disease status C-1-7

Hong Kong
disease status C-1-7
entry status in passenger baggage A-1-19
hoof Glossary-1-26
hoof meal Glossary-1-26, Glossary-1-30
hoofs 3-20-20
hormone Glossary-1-26
hormones 3-11-2, 3-13-4
horn meal Glossary-1-27, Glossary-1-30
horn(s) Glossary-1-27
horns, stag Glossary-1-46
horse Glossary-1-27
hot cocoa mixes 3-14-3
hot dog Glossary-1-27
hot-pack
cream cheese 3-14-4, Glossary-1-27
sour cream 3-14-4
hot-pack cream cheese Glossary-1-27
hot-pack sour cream Glossary-1-27
Howland Island
disease status C-1-7
part of U.S. Minor Outlying Islands C-1-16
HPAI (see highly pathogenic avian influenza)
human pharmaceuticals 3-11-1
introduction to 3-11-1
human vaccines 3-11-1, 3-15-1
introduction to 3-11-1
hundred-year-old egg Glossary-1-27
Hungary 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-7
entry status in passenger baggage A-1-19
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
hybridoma Glossary-1-27
hydrolysate, fish Glossary-1-22
hydroxide, sodium Glossary-1-45
Hyogo
Japan Prefecture A-1-26

ice cream 3-14-4, Glossary-1-27
ice cream mix Glossary-1-27
Iceland
disease status C-1-7
entry status in passenger baggage A-1-19
Idaho
PPQ-AQI-VMO for F-1-3
identification tests
for equine products 3-7-3
Illinois
PPQ-AQI-VMO for F-1-2
immunogen Glossary-1-27
immunoglobulins Glossary-1-27
import (imported, importation) into the United States Glossary-1-28
importation authorized by VS permits 2-4-5
import processing 2-4-7
permit requests 2-4-5
permit validation (via ePermits) 2-4-6
importations, commercial Glossary-1-14
importer Glossary-1-28
Importer’s Statement of Compliance for Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States of America (Canadian) E-1-30
in vitro Glossary-1-28
in vivo Glossary-1-28
India
disease status C-1-7
entry status in passenger baggage A-1-19
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
Indiana
PPQ-AQI-VMO for F-1-2
Indonesia
disease status C-1-8
entry status in passenger baggage A-1-19
inedible Glossary-1-28
inedible animal byproducts Glossary-1-2
inedible birds’ nests Glossary-1-6
inedible gelatin Glossary-1-28
insects 3-12-1
animal lice 3-12-2
biting flies 3-12-2
bloodworms 3-12-2
earthworms 3-12-2
embryos 3-18-4
gastrointestinal worms 3-12-2
gnats 3-12-2
introduction to 3-12-1
liver flukes 3-12-2
locator table 3-12-2
midge s 3-12-2
mites 3-12-2
mosquitoes 3-12-2
ova 3-18-4
scramworms 3-12-2
ticks 3-12-2
tissue worms 3-12-2
tubifex worms 3-12-2
insert, genetic Glossary-1-24
instant
cake mixes 3-14-3
pudding mixes 3-14-3
insulin 3-11-2
as a pharmaceutical 3-11-8
for other than pharmaceutical use 3-3-4, 3-19-6
interleukin Glossary-1-28
intestine Glossary-1-28
in-transit passengers A-1-3
Iowa
PPQ-AQI-VMO for F-1-2
IQF Glossary-1-28
Iran, Islamic Republic of
disease status C-1-8
entry status in passenger baggage A-1-19
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5

Iraq
disease status C-1-8
entry status in passenger baggage A-1-19
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5

Ireland 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-8
entry status in passenger baggage A-1-19
part of European CSF region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

Isla of Man
part of EU poultry trade region C-1-15

Isle of Man 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
country of the United Kingdom Glossary-1-52
disease status C-1-8
entry status in passenger baggage A-1-19
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

Israel
disease status C-1-8
entry status in passenger baggage A-1-19
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5

Italy 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
certificates and forms (see certificates and forms)
cooked swine from 3-19-22
cured and dried pork products from 3-19-31
cured and dried swine meat from 3-19-30
disease status C-1-8
entry status in passenger baggage A-1-19
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
pork-filled pasta from 3-19-8

Jersey
disease status C-1-8
entry status in passenger baggage A-1-19
part of Channel Islands C-1-16

Johnston Atoll
disease status C-1-8
part of U.S. Minor Outlying Islands C-1-16

Jordan
disease status C-1-8
entry status in passenger baggage A-1-20

K
Kagawa
Japan Prefecture A-1-26
Kansas
PPQ-AQI-VMO for F-1-3
kashk Glossary-1-28
kask Glossary-1-28
Kazakhstan
disease status C-1-8
entry status in passenger baggage A-1-20
Kentucky
PPQ-AQI-VMO for F-1-3
Kenya
disease status C-1-8
kidney Glossary-1-28
Kingman Reef
disease status C-1-8
part of U.S. Minor Outlying Islands C-1-16
Kiribati
disease status C-1-8
entry status in passenger baggage A-1-20
kishk Glossary-1-28
kit, test Glossary-1-49
kits
test 3-15-1
knockout mice Glossary-1-32
Kochi
Japan Prefecture A-1-26
Korea, Democratic People’s Republic of (North Korea)
disease status C-1-8
entry status in passenger baggage A-1-20
Korea, Republic of (South Korea)
disease status C-1-8
entry status in passenger baggage A-1-20
Kosovo
disease status C-1-8
entry status in passenger baggage A-1-20
koumiss Glossary-1-28
Krygyzstan
disease status C-1-8
entry status in passenger baggage A-1-20
kurut Glossary-1-28
kushk Glossary-1-28
Kuwait
disease status C-1-8
entry status in passenger baggage A-1-20
laboratory mammals 3-13-1
ferrets 3-13-3, 3-13-4
gerbils 3-13-3, 3-13-4
guinea pigs 3-13-3, 3-13-4
hamsters 3-13-3, 3-13-4
introduction to 3-13-1
mice 3-13-3, 3-13-4
rabbits 3-13-3, 3-13-4
rats 3-13-3, 3-13-4
transgenic rabbits 3-13-3, 3-13-4
transgenic/knockout mouse 3-13-3, 3-13-4
transgenic/knockout rats 3-13-3, 3-13-4
leather, chrome-tanned
Liberia
Liechtenstein
Laos, People’s Democratic Republic of
lamb
Lithuania
Lesotho
Lebanon
lactase
lactalbumin
lactalbumin 3-14-3, 3-14-4, Glossary-1-29
lactate 3-14-3
lacti
lacto
lactone
lactone 3-14-3, 3-14-4, Glossary-1-29
lactose 3-14-3, 3-14-6, Glossary-1-29
lactulose 3-14-3, 3-14-4, 3-14-6, Glossary-1-29
lamb Glossary-1-29
lanolin Glossary-1-29
Laos, People’s Democratic Republic of
disease status C-1-9
entry status in passenger baggage A-1-20
lard Glossary-1-29
for personal use A-1-41
swine 3-19-6
Latvia 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-9
entry status in passenger baggage A-1-20
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
leather, chrome-tanned Glossary-1-13
Lebanon
disease status C-1-9
entry status in passenger baggage A-1-20
lecithin, egg Glossary-1-19
Lesotho
disease status C-1-9
Liberia
disease status C-1-9
Libya
disease status C-1-9
hard-dried or flint-dried untanned goat, lamb,
or sheep hides or skins from 3-10-5
Liechtenstein
disease status C-1-9
entry status in passenger baggage A-1-20
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
ligament Glossary-1-29
Liguria
Province of Italy C-1-16
lime, chlorinated Glossary-1-12
line, cell Glossary-1-11
lips Glossary-1-29
Lithuania 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-9
entry status in passenger baggage A-1-20
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
liver Glossary-1-29
extract 3-11-2
flukes 3-12-2
liver concentrate Glossary-1-29
liver extract Glossary-1-20, Glossary-1-29
liver powder Glossary-1-30
liverwurst Glossary-1-30
locks, dung Glossary-1-19
Lombardia
Province of Italy C-1-16
long-life milk 3-14-4, Glossary-1-30
Louisiana
PPQ-AQI-VMO for F-1-3
lung Glossary-1-30
Luxembourg 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-9
entry status in passenger baggage A-1-20
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
M
Macao
disease status C-1-9
entry status in passenger baggage A-1-20
Madagascar
disease status C-1-9
mail importations
animal by-products 2-4-4
animal product entry status A-1-1
clearing of 2-4-2
meat and meat by-products 2-4-4
Maine
PPQ-AQI-VMO for F-1-2
Malawi
disease status C-1-9
Malaysia
disease status C-1-9
entry status in passenger baggage A-1-20
Maldives
disease status C-1-9
entry status in passenger baggage A-1-20
Mali
disease status C-1-9
hard-dried or flint-dried untanned goat, lamb,
or sheep hides or skins from 3-10-5
Malta 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-9
entry status in passenger baggage A-1-20
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
mammal cape Glossary-1-10
mammal, marine Glossary-1-30
manifest Glossary-1-30
manual
application of 1-1-7
conventions of 1-1-9
how to use 1-1-8
introduction to 1-1-1
purpose of 1-1-1
related documents of 1-1-6
9 CFR Parts 93, 94, 95, 98, 104, 122, and 156 1-1-6
Animal Health Protection Act 1-1-6
other PPQ manuals 1-1-6
reporting problems within 1-1-9
scope of 1-1-2
topics covered 1-1-4
topics NOT covered 1-1-4
users of 1-1-5
manure Glossary-1-30
Marche
Province of Italy C-1-16
marine mammal Glossary-1-30
marine-origin
chondroitin sulfate 3-11-6
glucosamine 3-11-6
Marquesas Islands
part of French Polynesia A-1-26, C-1-16
Marshall Islands
disease status C-1-9
entry status in passenger baggage A-1-20
Martinique
disease status C-1-9
entry status in passenger baggage A-1-20
Maryland
PPQ-AQI-VMO for F-1-3
Massachusetts
PPQ-AQI-VMO for F-1-2
materials
biosynthesized 3-15-1
Mato Grosso do Sul
Brazil State C-1-16
Mauritania
disease status C-1-9
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
Mauritius
disease status C-1-9
Mayotte
disease status C-1-10
entry status in passenger baggage A-1-21
meal Glossary-1-30
meal, blood Glossary-1-6
meal, bone Glossary-1-7, Glossary-1-30
meal, feather Glossary-1-21, Glossary-1-30
meal, hoof Glossary-1-26, Glossary-1-30
meal, horn Glossary-1-27, Glossary-1-30
meal, meat Glossary-1-30, Glossary-1-31
meal, meat-and-bone Glossary-1-30, Glossary-1-31
meal,blood Glossary-1-30
mealworms 3-12-3, Glossary-1-31
meat Glossary-1-31
meat and meat products
camelid 3-4-3
caprine 3-16-3
cervid 3-4-3
entry status in passenger baggage A-1-39
equine 3-7-2
mail imports 2-4-4
ovine 3-16-3
returned U.S. origin 2-4-17
swine 3-19-6
swine extract 3-19-8
meat byproduct Glossary-1-31
meat by-products
bovine 3-3-4
camelid 3-4-3
cervid 3-4-3
swine 3-19-6
meat extract Glossary-1-21
meat extract/broth Glossary-1-31
meat food product Glossary-1-31
meat meal Glossary-1-30, Glossary-1-31
meat products
bovine 3-3-4
meat scraps Glossary-1-32
meat, mixed Glossary-1-33
meat-and-bone meal Glossary-1-30, Glossary-1-31
media broth Glossary-1-8
media, culture Glossary-1-16
media(um) Glossary-1-32
medical devices 3-11-1
medications
entry status in passenger baggage A-1-26
medicinal products, nontraditional/alternative/homeopathic Glossary-1-34
medicine Glossary-1-32
Mexico
certificates and forms (see certificates and forms)
cooked, prepared pork from A-1-11
disease status C-1-10
entry status in passenger baggage A-1-21
ruminant trophies from 3-20-11
ruminant trophy hides or skins from 3-20-14
straw, hay, and grass from 3-8-6
tailgate inspection 2-4-19
untanned ruminant or swine hides, skins, or capes from 3-10-7
mice 3-13-3, 3-13-4
mice, knockout Glossary-1-32
mice, transgenic Glossary-1-32
Michigan
PPQ-AQI-VMO for F-1-2
microbial coagulants Glossary-1-32
microbial fermentation Glossary-1-32
Micronesia, Federated States of
disease status C-1-10
entry status in passenger baggage A-1-21
micro-organisms 3-15-1, 3-15-3, 3-15-6
midges 3-12-2

Index
Midway Islands
disease status C-1-10
part of U.S. Minor Outlying Islands C-1-16

milk and milk products 3-14-1, 3-14-15
canned or packaged shelf stable 3-14-4
cheese 3-14-12
cultured 3-14-3
cultured milk products
  acidophillus milk 3-14-3
crème fraîche 3-14-3
cultured buttermilk 3-14-3
cultured cream 3-14-3
cultured milk-based soft drinks 3-14-3
lactic acid 3-14-3
ripened cream butter 3-14-3
sour cream 3-14-3
sour cream dip 3-14-3
yogurt 3-14-3
dry 3-14-3, 3-14-8
dry milk products
dry buttermilk 3-14-3
dry ice cream mix 3-14-3
dry milk fractions 3-14-3
dry whey 3-14-3
dry whole milk 3-14-3
lactulose 3-14-3
nonfat dry milk 3-14-3
powdered milk 3-14-3
powdered infant formula 3-14-3
entry requirements in passenger baggage A-1-9
fresh 3-14-4, Glossary-1-32
fresh milk products 3-14-4
  half-and-half 3-14-4
  heavy cream 3-14-4
  ice cream 3-14-4
  sherbert 3-14-4
  skim milk 3-14-4
  whey 3-14-4
introduction to 3-14-2
milk protein concentrate (MPC) 3-14-3
miscellaneous milk products
butter 3-14-5
butter oil 3-14-5
cheese, hard 3-14-5
cheese, liquid 3-14-5
cheese, soft 3-14-5
clootted cream 3-14-5
ghee 3-14-5
non-shelf stable 3-14-10
powder Glossary-1-32
shelf-stable milk products
  baby or infant formula 3-14-4
candy 3-14-4
canned cream 3-14-4
canned milk 3-14-4
cheese soups 3-14-4
condensed milk 3-14-4
confectioneries 3-14-4
cream soups 3-14-4
evaporated milk 3-14-4

hot-pack cream cheese 3-14-4
hot-pack sour cream 3-14-4
lactalbumin 3-14-4
lactulose 3-14-4
long-life milk 3-14-4
sterilized milk 3-14-4
sterilized yogurt 3-14-4
sweet cultured cream 3-14-4
sweetened milk 3-14-4

with sugar 3-14-11
milk fat Glossary-1-2
milk fat, anhydrous Glossary-1-2
milk powder Glossary-1-32
milk protein concentrate (MPC) Glossary-1-32
milk protein, total Glossary-1-50
milk, acidophillus Glossary-1-1
milk, concentrated Glossary-1-14
milk, condensed Glossary-1-14
milk, evaporated Glossary-1-20
milk, fresh (chilled or frozen) Glossary-1-33
milk, long-life Glossary-1-30
milk, UHT Glossary-1-33
milk, ultra high temperature (UHT) Glossary-1-51
milk-based dumplings Glossary-1-33

Minas Gerais
Brazil State C-1-16
Ming Dynasty egg Glossary-1-33
Minnesota
PPQ-AQI-VMO for F-1-2

miscellaneous biological products 3-15-1
bacterins 3-15-10
cell cultures and their products 3-15-4
introduction to 3-15-1
locator table 3-15-3
micro-organisms, cell cultures, test kits, and biosynthesized materials (including animal vaccines) 3-15-1
test kits 3-15-9
tissue cultures and their products 3-15-4
toxoids 3-15-10
vaccines 3-15-10
miscellaneous milk products 3-14-5

Mississippi
PPQ-AQI-VMO for F-1-2
Missouri
PPQ-AQI-VMO for F-1-3
mites 3-12-2
mix containing meat, soup Glossary-1-46
mixed meat Glossary-1-33

Miyazaki
Japan Prefecture A-1-26
Moldova, Republic of
disease status C-1-10
entry status in passenger baggage A-1-21
Monaco
disease status C-1-10
entry status in passenger baggage A-1-21
Mongolia
disease status C-1-10
entry status in passenger baggage A-1-21
monoclonal antibodies Glossary-1-33
Montana
PPQ-AQI-VMO for F-1-3
Index

Montenegro
- entry status in passenger baggage A-1-21

Montserrat
- disease status C-1-10
- entry status in passenger baggage A-1-21

Moon cakes
- in passenger baggage A-1-21

Morocco
- disease status C-1-10
- hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5

Morocco, Mortadella 3-19-23
- mortadella Glossary-1-33

Mozambique
- disease status C-1-10

MPC (see milk protein concentrate)

Mule
- Glossary-1-33

Musk
- Glossary-1-33

Mutton
- Glossary-1-33

Myanmar
- disease status C-1-10
- entry status in passenger baggage A-1-21

Namibia
- disease status C-1-10
- entry status in passenger baggage A-1-21

Nara
- Japan Prefecture A-1-26

National Veterinary Services Laboratory (NVSL) 2-4-9

Nauru
- disease status C-1-10
- entry status in passenger baggage A-1-21

Navassa Island
- disease status C-1-10
- part of U.S. Minor Outlying Islands C-1-16
- Veterinary Cordon Fence (VCF) C-1-16

ND (see Newcastle disease)

ND/SR (see Newcastle disease free but with special requirements)

Nebraska
- PPQ-AQI-VMO for F-1-2

Nepal
- disease status C-1-10
- entry status in passenger baggage A-1-21

Netherlands 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
- disease status C-1-10
- entry status in passenger baggage A-1-21
- part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9
- part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

Netherlands, The
- certificates and forms (see certificates and forms)

New Caledonia
- disease status C-1-10
- entry status in passenger baggage A-1-21

New Hampshire
- PPQ-AQI-VMO for F-1-2

New Jersey
- PPQ-AQI-VMO for F-1-2

New Jersey (northern)
- PPQ-AQI-VMO for F-1-2

New Mexico
- PPQ-AQI-VMO for F-1-3

New York
- PPQ-AQI-VMO for F-1-2
- New York (city metro area) PPQ-AQI-VMO for F-1-2

New Zealand
- certificates and forms (see certificates and forms)
- entry status in passenger baggage A-1-21

Newcastle disease (ND) 2-1-7, A-1-15, C-1-2, Glossary-1-33

Newcastle disease free but with special requirements (ND/SR) A-1-15, C-1-2, Glossary-1-34

Nicaragua
- disease status C-1-10

Niger
- disease status C-1-11
- entry status in passenger baggage A-1-21
- hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5

Nigeria
- disease status C-1-11
- entry status in passenger baggage A-1-21
- hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5

Niue
- disease status C-1-11
- entry status in passenger baggage A-1-21
- noil Glossary-1-34

Noncommercial Glossary-1-34

Nonedible gelatin Glossary-1-34

Nonfat dry milk 3-14-3

Nonhuman primate Glossary-1-34

Non-shelf-stable milk products 3-14-10

Norfolk Island
- disease status C-1-11
- entry status in passenger baggage A-1-21

North Carolina
- PPQ-AQI-VMO for F-1-3

North Dakota
- PPQ-AQI-VMO for F-1-2

North Macedonia
- disease status C-1-11
- entry status in passenger baggage A-1-22

Northern Ireland 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
- country of the United Kingdom Glossary-1-52
- disease status C-1-8, C-1-11
- entry status in passenger baggage A-1-22
- part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15

part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
Norway
disease status C-1-11
entry status in passenger baggage A-1-22
nucleic acid Glossary-1-34
nutriceutical Glossary-1-34
nutriceuticals 3-11-5, 3-11-6, 3-11-7, 3-11-8(entry status in passenger baggage A-1-26
NVSL (see National VS Laboratory)
offal Glossary-1-34
bovine 3-3-4
official certificate Glossary-1-35
official government certificate of origin Glossary-1-35
Official Health Certificate for Cooked Pork Products Exported to the USA Processed Under Section 94.9 of CFR (Spanish) E-1-108
Official Health Certificate for Pork Dry-Cured Products Exported to the USA
Serrano Ham, Iberian Ham, Iberian Pork Shoulder, and Iberian Pork Loin Processed Under Section 94.17 of CFR from APHIS-Approved Establishments (Spanish) E-1-100
Official Health Certificate for Pork Dry-Cured Products Exported to the USA Processed Under Section 94.9 of CFR (Spanish) E-1-104
Official Health Certificate for Pork Meat, Meat By-products, and Meat Products Exported to the USA in Accordance with Sections 94.8, 94.11, 94.13, and 94.31 of Title 9 CFR (Spanish) E-1-95
Official Health Inspection Certificate for Meat Products (Italian) E-1-64
Official Inspection Certificate for Shell Eggs Intended for Processing Exported to the USA E-1-85
Official Meat Inspection Certificate for Bovine Meat Products (New Zealand) E-1-79
Official Meat Inspection Certificate for Fresh Meat and Meat By Products (Bovine or Swine) (United Kingdom) E-1-115
Official Meat Inspection Certificate for Fresh Meat and Meat By-Products E-1-12
Official Meat Inspection Certificate for Fresh Meat and Meat By-Products (Danish) E-1-35
Official Meat Inspection Certificate for Fresh Meat and Meat By-products (Spanish) E-1-88
Official Meat Inspection Certificate for Meat Food Products E-1-13
Official Meat Inspection Certificate for Meat Food Products (Danish) E-1-38
Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from EU Member States OTHER than Italy) E-1-51
Official Meat-Inspection Certificate for Fresh Meat, Meat By-Products and Meat Food Products (Raw Meat Originating from Italy) E-1-47
Official Veterinary Meat Inspection Certificate for Bovine Fresh Meat and Bovine Meat Byproducts for USA (New Zealand) E-1-77
Ohio
PPQ-AQI-VMO for F-1-2
oil, butter Glossary-1-9
Oita Japan Prefecture A-1-26
Okayama Japan Prefecture A-1-26
Oklahoma PPQ-AQI-VMO for F-1-3
Oman
disease status C-1-11
entry status in passenger baggage A-1-22
opossum, brushtail Glossary-1-8
Oregon
PPQ-AQI-VMO for F-1-3
organ Glossary-1-35
organism Glossary-1-35
organs and their derivatives 3-11-8
origin, country of Glossary-1-16
origin, region of Glossary-1-42
original certificate Glossary-1-35
ostrich Glossary-1-35
ova 3-18-1, 3-18-4, Glossary-1-35
bee 3-18-4
equine 3-18-4
insects 3-18-4
introduction to 3-18-1
locator table 3-18-2
mosquito mosquitoes
ova 3-18-5
ruminant 3-18-4
swine 3-18-4
ovine Glossary-1-35
ovine and caprine
animal waste 3-16-4
ovine products 3-16-1
introduction to 3-16-1
locator table 3-16-3
meat 3-16-3
meat by-products 3-16-3
tallow 3-16-3
tallow derivatives 3-16-4
vitamin D3 3-16-4
ovum Glossary-1-35
ox Glossary-1-35
ox gall Glossary-1-36
oxytocin 3-11-2, Glossary-1-36
paddywack Glossary-1-36
Pakistan
disease status C-1-11
entry status in passenger baggage A-1-22
hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
Palau
disease status C-1-11
entry status in passenger baggage A-1-22
Palestinian Authority, Occupied
disease status C-1-11
Palestinian Autonomous Territories
disease status C-1-11
entry status in passenger baggage A-1-22
Panama
disease status C-1-11
entry status in passenger baggage A-1-22
pancake mixes 3-14-3
pancreas Glossary-1-36
powder 3-11-2
pancreas powder Glossary-1-36
pancreatin 3-11-2, Glossary-1-36
Papua New Guinea
disease status C-1-11
entry status in passenger baggage A-1-22
Paraguay
disease status C-1-11
parasites Glossary-1-36
parathyroid glands Glossary-1-36
parchment Glossary-1-36
parenteral Glossary-1-36
Parma ham Glossary-1-36
entry requirements for A-1-6
passenger baggage
animal product entry status A-1-1
pasteurized canned Glossary-1-37
pasteurized processed cheese Glossary-1-37
pasteurized, processed cheese Glossary-1-12
pâté Glossary-1-37
swine 3-19-8, 3-19-17
pathogenic Glossary-1-37
peedan egg Glossary-1-37
pelleted (pelletized) Glossary-1-37
pelletized (pellet) Glossary-1-37
pellets from birds of prey Glossary-1-37
Pennsylvania
PPQ-AQI-VMO for F-1-2
penny Glossary-1-37
pepsin 3-11-2, Glossary-1-37
peptides 3-13-4
perishable cooked Glossary-1-15
permit Glossary-1-37
permits E-1-4
personal use Glossary-1-37
Peru
disease status C-1-11
pet Glossary-1-37
pet bird Glossary-1-38
pet food and treats from Canada, raw Glossary-1-41
pet food, thermally processed, shelf-stable from Canada Glossary-1-49
pet food/chews/treats Glossary-1-38
pet toy Glossary-1-38
PGA (see APHIS Core Partner Government Agency Message Set)
ph (potential of hydrogen) Glossary-1-38, Glossary-1-39
pharmaceutical Glossary-1-38
pharmaceuticals
human 3-9-2
veterinary 3-9-1
Philippines
disease status C-1-11
entry status in passenger baggage A-1-22
pickling 3-10-9
Piemonte
Province of Italy C-1-16
pink juice test (PJT) Glossary-1-38
pituitary gland Glossary-1-38
pizzle Glossary-1-38
PJT (see pink juice test)
placenta Glossary-1-38
placental extract Glossary-1-21, Glossary-1-38
plasma Glossary-1-39
plasma, blood Glossary-1-6
plasmid Glossary-1-39
Poland 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
cooked swine meat from 3-19-22, 3-19-24
disease status C-1-11
entry status in passenger baggage A-1-22
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
Polish Official Meat Inspection Certificate for Fresh Meat and Meat By-Products Exported to the USA (Polish) E-1-81
Polish Official Meat Inspection Certificate for Meat Food Products Exported to the USA (Polish) E-1-83
polyclonal antibodies Glossary-1-39
porcine Glossary-1-39
pork
fat 3-19-14
filled pasta 3-19-8
filled pasta 3-19-16
rinds 3-19-20
skins 3-19-8, 3-19-20
pork rind Glossary-1-39
port of arrival Glossary-1-39
port of entry Glossary-1-39
Portugal 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-11
entry status in passenger baggage A-1-22
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
potato flakes 3-14-3
potato flakes 3-19-8
potential of hydrogen (pH) Glossary-1-38, Glossary-1-39
poultry Glossary-1-39
bone trophies 3-20-16
semen 3-18-3
trophies 3-20-10, 3-20-11
poultry feed Glossary-1-39
poultry meat and meat products entry status in passenger baggage A-1-39
poultry waste Glossary-1-39
poultry, commercial Glossary-1-14
powder, liver Glossary-1-30
powder, milk Glossary-1-32
powder, pancreas Glossary-1-36
powder, thyroid Glossary-1-50
powdered infant formula 3-14-3
milk 3-14-3
powders or granules (dehydrated) swine meat and meat products 3-19-8
PPQ Form 287, Mail Interception Notice H-1-8
PPQ-AQI-VMO regional offices F-1-3
PPQ-QPAS-VRS-HQ personnel F-1-1
pregnant mare's urine Glossary-1-40
preserved egg Glossary-1-40
pressed duck Glossary-1-40
primate Glossary-1-40
primate, nonhuman Glossary-1-34
primates Glossary-1-40
primer Glossary-1-40
prion Glossary-1-40
probe Glossary-1-40
probiotic Glossary-1-40
procedures preparation 2-1-1
special procedures 2-4-1
processed animal protein Glossary-1-40
processed animal protein, animal protein, processed Glossary-1-40
processing Glossary-1-40
correlating to disease risk 2-1-7
correlating to meat and meat products 2-1-8
drying 2-1-8
pH 2-1-8
temperature 2-1-8
product, cultured milk Glossary-1-16
product, rendered Glossary-1-42
product, restricted Glossary-1-43
products biological 3-15-1
products, chemically synthesized Glossary-1-12
products, dairy Glossary-1-17
products, egg Glossary-1-19
prohibited Glossary-1-40
proof of origin, adequate Glossary-1-2
prosciutto Glossary-1-40
protease Glossary-1-40
protozoa Glossary-1-41
psittacine Glossary-1-41
pudding Glossary-1-41
pudding Yorkshire Glossary-1-53
Puerto Rico disease status C-1-11
PPQ-AQI-VMO for F-1-2
Q
Qatar disease status C-1-11
entry status in passenger baggage A-1-22
quarantine facility Glossary-1-41
Quintana Roo Mexico State C-1-16
R
rabbits 3-13-3, 3-13-4
rack Glossary-1-41
ratite Glossary-1-41
rats 3-13-3, 3-13-4
raw pet food and treats from Canada Glossary-1-41
rawhide 3-10-2, Glossary-1-41
bovine 3-3-5
reagents Glossary-1-41
recombinant Glossary-1-42
recombinant technology 3-15-2
region Glossary-1-42
region of export Glossary-1-20
region of origin Glossary-1-42
regulated cargo Glossary-1-42
render Glossary-1-42
rendered product Glossary-1-42
rennet Glossary-1-42
for personal use A-1-41
rennet extract Glossary-1-21, Glossary-1-42
rennin Glossary-1-42
for personal use A-1-41
reptile Glossary-1-42
resistance, antibiotic Glossary-1-3
restricted product Glossary-1-43
retorted Glossary-1-43
Réunion disease status C-1-12
entry status in passenger baggage A-1-22
rhea Glossary-1-43
Rhode Island PPQ-AQI-VMO for F-1-2
ribonucleic acid (RNA) Glossary-1-43
rind, pork Glossary-1-39
Rio de Janeiro Brazil State C-1-16
Rio Grande Do Sul Brazil State C-1-16
ripened cream butter 3-14-3, Glossary-1-43
RNA (see ribonucleic acid) Romania 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
part of EU poultry trade region 3-10-13
disease status C-1-12
entry status in passenger baggage A-1-22
part of EU poultry trade region 3-10-10, 3-20-9, C-1-15
Rondónia Brazil State C-1-16
ruminant Glossary-1-43
antler trophies 3-20-22
bone trophies 3-20-16
embryos 3-18-4
ova 3-18-4
semen 3-18-3
trophies 3-20-11, 3-20-12
ruminant extract Glossary-1-21, Glossary-1-43
Index

Russian Federation
  disease status C-1-12
  entry status in passenger baggage A-1-22

Rwanda
  disease status C-1-12

S
S&P (see Veterinary Services-Strategy & Policy)
  Saba
    disease status C-1-12
    entry status in passenger baggage A-1-22

Saccharomyces cerevisiae Glossary-1-43

Saint Barthélemy
  entry status in passenger baggage A-1-22
  disease status C-1-12

Saint Helena, Ascension, and Tristan da Cunha
  disease status C-1-12
  entry status in passenger baggage A-1-23

Saint Kitts and Nevis
  disease status C-1-12
  entry status in passenger baggage A-1-23

Saint Lucia
  disease status C-1-12
  entry status in passenger baggage A-1-23

Saint Martin
  disease status C-1-12
  entry status in passenger baggage A-1-23

Saint Pierre and Miquelon
  disease status C-1-12
  entry status in passenger baggage A-1-23

Saint Vincent and the Grenadines
  disease status C-1-12
  entry status in passenger baggage A-1-23

San Marino
  disease status C-1-12
  entry status in passenger baggage A-1-23

Santa Catarina
  Brazil State C-1-16

São Paulo
  Brazil State C-1-16

Sao Tome and Principe
  disease status C-1-12

sauce Glossary-1-44

Saudia Arabia
  disease status C-1-12
  entry status in passenger baggage A-1-23

  hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5

sausage Glossary-1-44

schmaltz Glossary-1-44

for personal use A-1-41

Scotland 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
  country of the United Kingdom Glossary-1-52
  disease status C-1-12
  entry status in passenger baggage A-1-23

  part of EU poultry trade region 3-10-10, 3-10-13, 3-20-8, C-1-15

  part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

scrap bagging 3-8-7, Glossary-1-44

scrap Glossary-1-44

scrap meat Glossary-1-45

screwworms 3-12-2

sealed, hermetically Glossary-1-26

secretion Glossary-1-44

self-contained test kit Glossary-1-49

semen 3-13-4, 3-18-1, 3-18-3, Glossary-1-44

  bee 3-18-3

  dog 3-18-3

  equine 3-18-3

  from Canada 3-18-3

  introduction to 3-18-1

  locator table 3-18-2

  poultry 3-18-3

  ruminant 3-18-3

  swine 3-18-3

sperm and embryo containers 3-8-5

sperm container Glossary-1-44

Senegal
  disease status C-1-12

  hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5

sérum Glossary-1-44

Serbia
  disease status C-1-12

  entry status in passenger baggage A-1-23

Sérgipe
  Brazil State C-1-16

serrano Glossary-1-44

serum Glossary-1-44

serum albumin Glossary-1-45

serums Glossary-1-44

Seychelles
  disease status C-1-12

Shannon Airport
  Irish pork purchased at 3-19-8

shelf stability 2-1-10, Glossary-1-45

shelf-stable cooked Glossary-1-15

shelf-stable meat
  entry status requirements A-1-4

  swine 3-19-7

shell eggs Glossary-1-45

sherbet 3-14-4

Shiga
  Japan Prefecture A-1-26

Sierra Leone
  disease status C-1-13

Sinaola
  Mexico State C-1-16

sinew Glossary-1-45

Singapore
  disease status C-1-13

  entry status in passenger baggage A-1-23

Sint Eustatius
  disease status C-1-13

  entry status in passenger baggage A-1-23

Sint Maarten
  disease status C-1-13

  entry status in passenger baggage A-1-23
Index

skim milk 3-14-4
skin Glossary-1-45
skins 3-10-2
  pickled 3-10-9
trophies 3-20-10
skirted wool Glossary-1-45
skull Glossary-1-45
skull cap Glossary-1-45
slides, histopathological Glossary-1-26
Slovakia 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-13
  entry status in passenger baggage A-1-23
  part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
  part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
Slovenia 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-13
  entry status in passenger baggage A-1-23
  part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
  part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
Society Archipelago
  part of French Polynesia A-1-26, C-1-16
sodium carbonate Glossary-1-45
sodium hydroxide Glossary-1-45
Solomon Islands
disease status C-1-13
  entry status in passenger baggage A-1-23
soluble blood meal Glossary-1-45
Somalia
disease status C-1-13
somatotropin (growth hormone) Glossary-1-45
Sonora
  Mexico State C-1-16
Sonora, Mexico
  straw, hay, or grass from 3-8-6
soup mix (dehydrated)
  containing meat Glossary-1-46
  entry requirements A-1-7
  swine 3-19-8
soup mix containing meat Glossary-1-46
sour cream 3-14-3
dip 3-14-3
sour cream, hot-pack Glossary-1-27
South Africa, Republic of
disease status C-1-13
  entry status in passenger baggage A-1-24
South America
  entry status in passenger baggage A-1-24
South Carolina
PPQ-AQI-VMO for F-1-3
South Dakota
PPQ-AQI-VMO for F-1-2
South Sudan
disease status C-1-13
  entry status in passenger baggage A-1-24
Sudan
disease status C-1-13
  entry status in passenger baggage A-1-24
  hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
Spain 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
certificates and forms (see certificates and forms)
  cooked swine from 3-19-22
cured and dried pork products from 3-19-31
cured and dried swine meat from 3-19-30
disease status C-1-13
  entry status in passenger baggage A-1-24
  part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
  part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
  swine products from 3-19-34
special procedures 2-4-1
species Glossary-1-46
specific pathogen free (SPF) Glossary-1-46
specified risk materials (SRMs) Glossary-1-46
  specified risk materials (SRMs) from BSE-controlled risk region Glossary-1-46
  specified risk materials (SRMs) from BSE-negligible risk region Glossary-1-46
  specified risk materials (SRMs) from BSE-undetermined risk region Glossary-1-46
  SPF (see specific pathogen free)
spleen Glossary-1-46
Sri Lanka
disease status C-1-13
  entry status in passenger baggage A-1-24
  hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
SRMs (see specified risk materials)
  SRMs (see specified risk materials from BSE-negligible risk region)
  SRMs (see specified risk materials from BSE-undetermined risk region)
  SRMs (see specified risk materials, from BSE-controlled risk region)
stable, shelf Glossary-1-45
stag horns Glossary-1-46
stalk Glossary-1-47
starter Glossary-1-47
steamed bone meal Glossary-1-47
sterilized
  milk 3-14-4
  yogurt 3-14-4
stick, bully Glossary-1-9
stock Glossary-1-47
stock, bone Glossary-1-7
stomach Glossary-1-47
straw 3-8-5, Glossary-1-47
straw (in animal production) Glossary-1-47
straw, hay, or grass
  from Canada 3-8-6
  from Mexico 3-8-6
Sudan
disease status C-1-13
  entry status in passenger baggage A-1-24
  hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
suet Glossary-1-47

8/2022-281 Animal Product Manual Index-1-23
suet cake Glossary-1-47
suidae Glossary-1-47
sulfate, chondroitin Glossary-1-13
supernatant Glossary-1-47
supernatants Glossary-1-47
supplements, dietary Glossary-1-18

disease status C-1-13
entry status in passenger baggage A-1-24

Svalbard and Jan Mayan
disease status C-1-13
entry status in passenger baggage A-1-24

SVD (see swine vesicular disease)
SVD/SR (see swine vesicular disease free but with special requirements)

Sweden 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
disease status C-1-13
entry status in passenger baggage A-1-24
part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9
part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31

Switzerland
disease status C-1-13
entry status in passenger baggage A-1-24
principal island of Society Archipelago A-1-26, C-1-16
Tahiti
entry status in passenger baggage A-1-24

Tahiti (Society Island)
disease status C-1-13
Taiwan
disease status C-1-13
entry status in passenger baggage A-1-24

Tajikistan
disease status C-1-13
entry status in passenger baggage A-1-24
tallow Glossary-1-48
bovine 3-3-5
caprine 3-16-3
derivatives
bovine 3-3-5
for personal use A-1-41
ovine 3-16-3
tallow derivative Glossary-1-48
tankage Glossary-1-48
tanned Glossary-1-48
Tanzania, United Republic of
disease status C-1-13
taxidermy finished, fully Glossary-1-23
technical gelatin Glossary-1-49
teeth Glossary-1-49
temperature
processing 2-1-8
temperature indicator device (TID) Glossary-1-50
tendon Glossary-1-49

Tennessee
PPQ-AQI-VMO for F-1-2, F-1-3
tenrec Glossary-1-49
test kit 3-15-3, Glossary-1-49
test kit, self-contained Glossary-1-49
test kits 3-15-1
Texas
PPQ-AQI-VMO (central and western) F-1-3
Thailand
disease status C-1-13
entry status in passenger baggage A-1-24
The Netherlands
  part of EU poultry trade region C-1-15
  thermally processed, shelf-stable pet food/chews/treats from Canada Glossary-1-49
  thoroughly cooked Glossary-1-50
  thoroughly cured Glossary-1-50
  thoroughly cured and fully dried Glossary-1-50
  thousand-year egg Glossary-1-50
  thuringer Glossary-1-50
  thymosin 3-11-2
  thyroid Glossary-1-50
  gland Glossary-1-50
  powder 3-11-2
  thyroid powder Glossary-1-50
  ticks 3-12-2
  TID (temperature indicator device) Glossary-1-50
  tierce Glossary-1-50
  Timor-Leste
disease status C-1-14
  entry status in passenger baggage A-1-24
tissue 3-13-4, Glossary-1-50
tissue culture Glossary-1-50
tissue worms 3-12-2
tissue, connective Glossary-1-15
  TNF (see tumor necrosis factor)
  Tocantins
  Brazil State C-1-16
  Togo
disease status C-1-14
  entry status in passenger baggage A-1-24
  Tokushima
  Japan Prefecture A-1-26
  Tonga
disease status C-1-14
  entry status in passenger baggage A-1-24
total milk protein 3-14-3, Glossary-1-50
  toxoid 3-15-4, Glossary-1-50
  toy, pet Glossary-1-38
  transgenic Glossary-1-51
  knockout mouse 3-13-3, 3-13-4
  knockout rats 3-13-3, 3-13-4
  rabbits 3-13-3, 3-13-4
  transgenic mice Glossary-1-32
  transiting products
  eligible for entry 2-4-11
  ineligible for entry 2-4-11
  transmissible spongiform encephalopathy (TSE) Glossary-1-51
  Trento
  autonomous Province of Italy C-1-16
  Trichosurus vulpecula Glossary-1-51
  *Trichosurus vulpecula* Glossary-1-51
  Trinidad and Tobago
disease status C-1-14
  entry status in passenger baggage A-1-24
  tripe Glossary-1-51
  trophies 3-20-1
  antlers 3-20-20
  bone equine 3-20-16
  game bird 3-20-16
  poultry 3-20-16
  ruminant 3-20-16
  swine 3-20-12
  bones 3-20-16
  feathers ONLY 3-20-9
  from Canada A-1-29
  game birds 3-20-10, 3-20-11
  hides, capes, and skins 3-20-10
  hoofs 3-20-20
  introduction to 3-20-1
  locator table 3-20-8
  poultry 3-20-10, 3-20-11
  procedures 3-20-3
  ruminant 3-20-11, 3-20-12
  ruminant antler 3-20-22
  swine 3-20-12
trophy Glossary-1-51
  trypsin 3-11-2, Glossary-1-51
  TSE (see transmissible spongiform encephalopathy)
  Tuamoto Islands
  part of French Polynesia A-1-26, C-1-16
  tumor necrosis factor (TNF) Glossary-1-51
  Tunisia
disease status C-1-14
  hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
  Turkey
disease status C-1-14
  entry status in passenger baggage A-1-24
  hard-dried or flint-dried untanned goat, lamb, or sheep hides or skins from 3-10-5
  Turkmenistan
disease status C-1-14
  entry status in passenger baggage A-1-25
  Turks and Caicos Islands
disease status C-1-14
  entry status in passenger baggage A-1-25
tusks Glossary-1-51
  Tuvalu
disease status C-1-14
  entry status in passenger baggage A-1-25
  U
  U.S. Minor Outlying Islands C-1-16
disease status C-1-14
  U.S. Virgin Islands
disease status C-1-14, C-1-15
  PPQ-AQI-VMO for F-1-2
  Uganda
disease status C-1-14
  entry status in passenger baggage A-1-25
  UHT milk Glossary-1-33
  UHT milk (see ultra high temperature milk)
  Ukraine
disease status C-1-14
  entry status in passenger baggage A-1-25
  ultra high temperature (UHT) milk Glossary-1-51
  undried Glossary-1-51
  United Arab Emirates
disease status C-1-14
  entry status in passenger baggage A-1-25
United Kingdom of Great Britain and Northern Ireland 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29, Glossary-1-52
  disease status C-1-14
  entry status in passenger baggage A-1-25
  part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
  part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
untanned Glossary-1-52
urea Glossary-1-52
ure Glossee-1-52
urine pregnant mare's Glossary-1-40
Uruguay
disease status C-1-14
USDA-APHIS Form 2006, U.S. Veterinary Biological Product Permit E-1-5
used farm machinery 3-8-4
used meat covers 3-8-7
Utah
PPQ-AQI-VMO for F-1-3
Uzbekistan
disease status C-1-14
entry status in passenger baggage A-1-25
V
vaccine 3-15-4
vaccines
  animal 3-15-1
  human 3-15-1
Valle d'Aosta
Province of Italy C-1-16
Vanuatu
disease status C-1-14
entry status in passenger baggage A-1-25
veal Glossary-1-52
vector Glossary-1-52
veil Glossary-1-52
velvet Glossary-1-52
velvet, antlers in Glossary-1-4
Veneto
Province of Italy C-1-16
Venezuela
disease status C-1-14
venison Glossary-1-52
Vermont
PPQ-AQI-VMO for F-1-2
veterinarians, APhIS-PPQ F-1-1
veterinary
biologics
  entry status in passenger baggage A-1-33
  dietary supplements 3-9-1
  pharmaceuticals 3-9-1
veterinary biological product, finished Glossary-1-52
Veterinary Certificate for Export of Shell Eggs from the Republic of Latvia to the United States (Latvian) E-1-69
Veterinary Certificate for Export to the U.S.A. of Shell Eggs That Are Going Directly to a Breaking Plant (Greece) E-1-43
Veterinary Certificate Regarding Export of Egg Products for Human Consumption from the Netherlands to the USA E-1-74
Veterinary Cordon Fence (VCF)
  portion of Namibia C-1-16
Veterinary Services (VS) 2-1-4
Veterinary Services National Center for Import and Export Web site D-1-1
Viet Nam
disease status C-1-14
entry status in passenger baggage A-1-25
Virginia
PPQ-AQI-VMO for F-1-3
virus Glossary-1-52
vitamin A 3-19-7
vitamins Glossary-1-52
VS (see Veterinary Services)
VS Form 10-4, Submission H-1-13
VS Form 16-6A, U.S. Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors E-1-7
VS Form 16-78, Report of Entry, Shipment of Restricted Imported Animal Products and Animal By-Products, and Other Material H-1-16
VS Form 1-86A, Cleaned, Washed, and Disinfected Tag H-1-11
VS Memorandums 1-1-7
VS permits
  authorizing import entry 2-4-5
  VS Special Authorization Letter for Importation of Shelf-Stable, Thermally Processed Pet Food, Chews, and Treats from Canada to the United States (Canadian) E-1-31
VS-Center for Veterinary Biologics (CVB) Glossary-1-53
W
Wakayama
  Japan Prefecture A-1-26
Wake Island
  part of U.S. Minor Outlying Islands C-1-16
Wake Islands
disease status C-1-15
Wales 3-19-26, 3-19-45, 3-20-13, 3-20-19, A-1-29
country of the United Kingdom Glossary-1-52
disease status C-1-15
entry status in passenger baggage A-1-25
  part of EU poultry trade region 3-10-10, 3-10-13, 3-20-9, C-1-15
  part of European CSF region 3-19-9, 3-19-12, 3-19-14, 3-19-18, 3-19-22, 3-19-25, 3-19-31
Wallis and Futuna Islands
disease status C-1-15
entry status in passenger baggage A-1-25
warehouse
  approved Glossary-1-5
Washington
PPQ-AQI-VMO for F-1-3
waste
  swine 3-19-7
  waste, poultry Glossary-1-39
weasand Glossary-1-53
West Virginia
  PPQ-AQI-VMO for F-1-2
Western Sahara
  disease status C-1-15
  whey 3-14-4, Glossary-1-53
  white blood cells Glossary-1-53
  wiener (wienerwurst) Glossary-1-53
Wisconsin
  PPQ-AQI-VMO for F-1-2
  wool 3-10-2, 3-10-14, Glossary-1-53
  wool grease Glossary-1-53
  wool top Glossary-1-53
  wool, skirted Glossary-1-45
Wyoming
  PPQ-AQI-VMO for F-1-3
X
  xarque Glossary-1-53
Y
  yeast Glossary-1-53
  Yemen, Republic of
    disease status C-1-15
    entry status in passenger baggage A-1-25
  yogurt 3-14-3, Glossary-1-53
  Yorkshire pudding Glossary-1-53
  Yucatan
    Mexico State C-1-16
Z
  Zambia
    disease status C-1-15
  Zimbabwe
    disease status C-1-15
    entry status in passenger baggage A-1-25