

U.S. Origin Health Certificate for Export of Bovine Semen to India

I. General Information

- A. Exporting Country: United States of America
- B. Ministry: United States Department of Agriculture
- C. Agency: Animal and Plant Health Inspection Service (APHIS)
- D. Province or district (State): _____

II. Origin and Destination of Semen

- A. Name and address of producer (AI center or exporting unit); _____
- B. Name and address of consigner: _____
- C. Name and postal address of consignee: _____

- D. Means of transport: _____

Note: All of the above general information may be provided by producer and endorsed by official veterinarian of the exporting country.

III. Identification of the Donor Animal

Species	Breed	Registration Name & Registration Number	Date of Birth	Place of Birth	ID mark/ number NAAB Code	Date of approval of animal for AI purposes

**Note: Additional rows or chart may be added as needed.*

The donor bull is free of known genetic disorders, that is, Bovine Leukocyte Adhesion Deficiency Syndrome, Citrullinaemia, Deficiency of Uridine Monophosphate Synthase and Factor XI Deficiency Syndrome.

IV. Identification of the Semen

NAAB Code	Collection Date	Batch number (Collection Code)	Quantity (Number of Straws)	Size of Straws	Color of Straws

**Note: Additional rows or chart may be added as needed.*

V. Sanitary Information

The undersigned Official Veterinarian certifies that the donor animal:

- (a) Shows no sign of disease on the day of collection.
- (b) Satisfies the following requirements:
 - A. Was born in and continuously residing in the country of origin.
 - B. The exporting country is free from Foot and Mouth disease (Type C, SAT 1, 2, 3), Rinderpest, Contagious Bovine Pleuropneumonia, Lumpy Skin Disease, Rift Valley Fever. No case of Vesicular Stomatitis occurred within 100 kilometers (or approximately 63 miles) of the semen collection center during the period from 30 days before the first collection of semen until 30 days after the last collection of semen.
 - C. The semen is from the artificial insemination center or semen production center that is accredited by the exporting country.
 - D. The donor bull was kept in the semen collection center which was officially free from Brucellosis, Tuberculosis, and clinically free of Bovine Genital Campylobacteriosis, Johne’s Disease, Bluetongue, Enzootic Bovine Leucosis Bovine Virus Diarrhea, Infectious Bovine Rhinotracheitis, Trichomoniasis, Foot and Mouth Disease (Type O, A, Asia – 1), and Leptospirosis, during the two years prior to semen collection.
 - E. The donor bull has also been inspected and found to have no signs of any of the diseases referred [V. (b).D] within 30 days after semen collection.

F. The donor bull has been tested annually unless stipulated in the test protocol against the diseases listed below with negative results by the Veterinary authorities of the exporting country:

1. Brucellosis Buffered Brucella Antigen test or Complement Fixation test or ELISA test.
2. Enzootic Bovine Leucosis AGID test or ELISA or PCR
3. Campylobacteriosis Culture of preputial washing with microscopic examinations of culture.
4. Trichomoniasis Culture of preputial washing with microscopic examinations of culture.
5. Tuberculosis Intradermal tuberculin test.
6. IBR Virus Neutralization or ELISA on serum or Virus Isolation on each collection of semen.
7. Johne's Disease ELISA test or CFT or fecal culture.
8. Bluetongue AGID or ELISA test at least every 60 days throughout semen collection (not required for Bluetongue free country) and between 21 and 60 days of final semen collection, or Virus Isolation or PCR as per Terrestrial Animal Health Code of OIE for each semen collection code.
No testing required for collection when collecting during seasonally free times in seasonally free areas; additional statement noting collection in a seasonally free area during vector free period is required.
9. Bovine Viral Diarrhea Virus neutralization or ELISA or virus isolation or antigen detection on serum. For serologically positive BVD animals, Agent identification using Immuno-peroxidase or antigen capture ELISA test or virus isolation on each collection of semen. (on the day of collection).

Note: The diagnostic tests described above are not necessary for the country which is free from these diseases (A separate certificate from the country shall be required)

- G. The semen has been collected, handled or processed in accordance with the provisions of the Terrestrial Animal Health Code of OIE chapter “Collection and Processing of Semen”.
- H. The semen is being transported in containers that are new or that have been cleaned and disinfected in a manner acceptable to Government officials of the exporting country; the semen is not known to contain pathogenic organisms.
- I. At the time of semen collection, the donor bull had passed all pre-isolation and isolation (with total period of pre-isolation and isolation of 90 days) tests needed for entry into the resident herd at the semen collection center and had not been used for natural mating since the initiation of these tests.
- J. The donor bulls had been vaccinated at least twice, with the approved Foot and Mouth Disease vaccine, with last vaccination not more than 12 and not less than one month prior to collection (is not required if the country is free from Foot and Mouth Disease).

Name of Issuing Authorized Veterinarian

Name of Endorsing Federal Veterinarian

Signature of Issuing Authorized Veterinarian

Signature and Stamp of Endorsing Federal Veterinarian

Date

Date