CHAPTER 48

MODEL ANIMAL HEALTH CERTIFICATE FOR THE ENTRY INTO THE UNION OF CONSIGNMENTS OF SEMEN OF OVINE AND CAPRINE ANIMALS COLLECTED, PROCESSED AND STORED IN ACCORDANCE WITH REGULATION (EU) 2016/429 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL AND COMMISSION DELEGATED REGULATION (EU) 2020/692 AFTER 20 APRIL 2021, DISPATCHED FROM THE SEMEN COLLECTION CENTRE WHERE THE SEMEN WAS COLLECTED (MODEL "OV/CAP-SEM-A-ENTRY")

COUNTRY United States | **Animal Health Certificate to the EU**

Part I: Description of Consignment

I.1 Consignor/Exporter
Name

Address

Country ISO country code

I.2 Certificate Reference | **I.2a IMSOC Reference**

I.3 Central Competent Authority | **QR CODE**

I.4 Local Competent Authority

I.5 Consignee/Importer
Name

Address

Country ISO country code

I.6 Operator Responsible for the Consignment
Name

Address

Country ISO country code

I.7 Country of Origin ISO country code

I.9 Country of Destination ISO country code

I.8 Region of Origin Code

I.10 Region of Destination Code

I.11 Place of Dispatch
Name Registration/Approval Number

Address

Country ISO country code

I.12 Place of Destination
Name Registration/Approval Number

Address

Country ISO country code

I.13 Place of Loading

I.14 Date and Time of Departure

I.15 Means of Transport
☐ Aircraft ☐ Vessel
☐ Railway ☐ Road vehicle
Identification

I.16 Entry Border Control Post

I.17

I.18 Transport Conditions ☐ Ambient ☐ Chilled ☐ Frozen

I.19 Container Number/Seal Number Container Number Seal Number

I.20 Certified As or For ☐ Germinal products

I.21 ☐ For Transit
Third country ISO country code

I.22 ☐ For Internal Market

I.23

I.24 Total Number of Packages	**I.25 Total Quantity**	**I.26**

I.27 Description of Consignment

CN code	Species	Subspecies/Category	Identification number	Quantity
Type	Approval or Registration Number of Plant/Establishment/Centre	Identification Mark	Date of Collection/Production	Test

Part II: Certification

II. Health Information	**II.a Certificate Reference**	**II.b IMSOC Reference**

I, the undersigned official veterinarian, hereby certify that:

II.1. The semen of the consignment described in Part I is intended for artificial reproduction and was obtained from donor animals which originate from a third country or territory, or zone thereof:

II.1.1. authorised for the entry into the Union of semen of [ovine] (1) [caprine] (1) animals and listed in Annex X to Commission Implementing Regulation (EU) 2021/404;

(1) *either* [II.1.2. where foot and mouth disease was not reported for at least 24 months immediately prior to the date of collection of the semen and until the date of dispatch of the consignment to the Union;]

(1) *or* [II.1.2. where foot and mouth disease was not reported for a period starting on the date (2) ……. (*insert date dd/mm/yyyy*) immediately prior to the date of collection of the semen and until the date of dispatch of the consignment to the Union;]

II.1.3. where infection with rinderpest virus, infection with Rift Valley fever virus, infection with peste des petits ruminants virus, sheep pox and goat pox and contagious caprine pleuropneumonia were not reported for at least 12 months immediately prior to the date of collection of the semen and until the date of dispatch of the consignment to the Union;

II.1.4. where no vaccination against infection with rinderpest virus, infection with Rift Valley fever virus, infection with peste des petits ruminants virus, sheep pox and goat pox and contagious caprine pleuropneumonia has been carried out for at least 12 months immediately prior to the date of collection of the semen and until the date of dispatch of the consignment to the Union, and no vaccinated animals entered into the third country or territory, or zone thereof during that period, and:

(1) *either* [no vaccination against foot and mouth disease has been carried out for the same period, and no vaccinated animals entered into the third country or territory, or zone thereof during that period;]

(1) *or* [vaccination against foot and mouth disease has been carried out for the same period, or vaccinated animals entered into the third country or territory, or zone thereof during that period;]

II.2. The semen described in Part I was obtained from donor animals which originated, prior to the date of commencement of the quarantine referred to in point II.4.6, from establishments:

II.2.1. situated in an area where foot and mouth disease has not been reported within a 10-km radius centred on the establishment for at least 30 days and in which foot and mouth disease has not been reported during at least 3 months, and:

(1) *either* [they were not vaccinated against foot and mouth disease;]

(1) *or* [they were vaccinated against foot and mouth disease during the last 12 months prior to the date of collection of the semen but not during the last 30 days immediately prior to the date of collection of the semen, and 5% (with a minimum of five straws) of each quantity of semen taken from a donor animal at any time is submitted to a virus isolation test for foot and mouth disease with negative results;]

II.2.2. free from infection with *Brucella abortus, B. melitensis* and *B. suis* and they have never been kept previously in any establishment of a lower health status;

(1)(3) [II.2.3. in which infection with *Mycobacterium tuberculosis* complex (*M. bovis, M. caprae* and *M. tuberculosis*) has not been reported during the last 42 days;]

(1)(5) [II.2.3. which is subjected to surveillance to detect infection with *Mycobacterium tuberculosis complex (M. bovis, M. caprae* and *M. tuberculosis)* in caprine animals in accordance with procedures provided for in Part 1, points 1 and 2, of Annex II to Commission Delegated Regulation (EU) 2020/688 during at least 12 months and during that period:

(i) only caprine animals from establishments applying such surveillance have been introduced therein;

(1) *either* [(ii) infection with *Mycobacterium tuberculosis complex (M. bovis, M. caprae* and *M. tuberculosis*) has not been reported in the animals of the same species kept therein.]]

(1) *or* [(ii) infection with *Mycobacterium tuberculosis* complex *(M. bovis, M. caprae* and *M. tuberculosis)* has been reported in caprine animals kept therein and the measures were taken in accordance with Part 1, point 3, of Annex II to Delegated Regulation (EU) 2020/688;]]

II.2.4. in which:

(1) *either* [surra (*Trypanosoma evansi*) has not been reported during the last 2 years;]

(1) *or* [surra (*Trypanosoma evansi*) has not been reported during the last 30 days and when the disease was reported in the establishments during the last 2 years, following the date of the last outbreak the establishments have remained under movement restrictions until the date on which the infected animals have been removed from the establishments, and the remaining animals in the establishments have been subjected to a test for surra with one of the diagnostic methods provided

for in Part 3 of Annex I to Commission Delegated Regulation (EU) 2020/688, carried out, with negative results, on samples taken at least 6 months after the date on which the infected animals have been removed from the establishments;]

(1)(3) [II.2.5. where they have remained for a continuous period of at least 30 days and where ovine epididymitis (*Brucella ovis*) has not been reported during the last 12 months;]

(1)(4) [II.2.6. where, during the last 30 days prior to their stay in the quarantine accommodation referred to in point II.4.6, they have been subjected to a serological test for ovine epididymitis (*Brucella ovis*) or any other test with an equivalent documented sensitivity and specificity, with negative results, required in accordance with Part 3, Chapter I, point 1(b), of Annex II to Delegated Regulation (EU) 2020/686;]

(1)(5) [II.2.7. where infection with *Burkholderia mallei* (glanders) was not reported during the last 6 months.]

II.3. The semen described in Part I has been collected, processed and stored, and dispatched from the semen collection centre (6) which:

II.3.1. is approved and listed by the competent authority of the third country or territory;

II.3.2. complies with requirements as regards responsibilities, operational procedures, facilities and equipment set out in Part 1 of Annex I to Delegated Regulation (EU) 2020/686.

II.4. The semen described in Part I was obtained from donor animals which:

II.4.1. were not vaccinated against infection with rinderpest virus, infection with Rift Valley fever virus, infection with peste des petits ruminants virus, sheep pox and goat pox and contagious caprine pleuropneumonia;

II.4.2. remained for at least 6 months prior to the date of collection of the semen in a third country or territory, or zone thereof referred to in box I.7.;

II.4.3. did not show symptoms or clinical signs of transmissible animal diseases on the date of their admission to a semen collection centre and on the date of collection of the semen;

II.4.4. are individually identified as provided for in Article 21(1) of Delegated Regulation (EU) 2020/692;

II.4.5. for at least 30 days prior to the date of collection of the semen and during the collection period:

II.4.5.1. were kept in establishments not situated in a restricted zone established due to the occurrence of foot and mouth disease, infection with rinderpest virus, infection with Rift Valley fever virus, infection with peste des petits ruminants virus, sheep pox and goat pox or contagious caprine pleuropneumonia, or of an emerging disease relevant for ovine and caprine animals;

II.4.5.2. were kept in a single establishment where infection with *Brucella abortus, B. melitensis* and *B. suis*, infection with *Mycobacterium tuberculosis* complex (*M. bovis, M. caprae* and *M. tuberculosis*), rabies, anthrax, surra *(Trypanosoma evansi),* infection with epizootic haemorrhagic disease virus, infection with bluetongue virus (serotypes 1-24) and, in the case of ovine animals and those caprine animals which are kept together with the ovine animals, ovine epididymitis (*Brucella ovis*) have not been reported;

II.4.5.3. were not in contact with animals from establishments situated in a restricted zone due to the occurrence of diseases referred to in point II.4.5.1 or from establishments which do not meet the conditions referred to in point II.4.5.2;

II.4.5.4. were not used for natural breeding;

II.4.6. have been subjected to a quarantine for at least 28 days in a quarantine accommodation, where only other cloven-hoofed animals with at least the same health status were present, which on the date of their admission to the semen collection centre complied with the following conditions:

II.4.6.1. it was not situated in a restricted zone established due to diseases referred to in point II.4.5.1;

II.4.6.2. none of the diseases referred to in point II.4.5.2 has been reported for at least 30 days;

II.4.6.3. it was situated in an area where foot and mouth disease has not been reported within a 10-km radius centred on the quarantine accommodation for at least 30 days;

II.4.6.4. has had no outbreak of foot and mouth disease reported during at least 3 months preceding the date of admission of the animals into the semen collection centre;

II.4.7. were kept in the semen collection centre:

II.4.7.1. which was not situated in a restricted zone established due to diseases referred to in point II.4.5.1;

II.4.7.2. where none of the diseases referred to in point II.4.5.2 has been reported for at least 30 days prior to the date of collection of the semen, and

(1)(7) *either* [at least 30 days following the date of collection of the semen;]

(1)(8) *or* [until the date of dispatch of the consignment to the Union;]

II.4.7.3. situated in an area where foot and mouth disease has not been reported within a 10-km radius centred on the semen collection centre for at least 30 days, and:

(1)(7) *either* [free from foot and mouth disease for at least 3 months prior to the date of collection of the semen and 30 days following the date of collection of the semen;]

(1)(8) *or* [free from foot and mouth disease for at least 3 months prior to the date of collection of the semen and until the date of dispatch of the consignment to the Union and they have been kept at that semen collection centre for a continuous period of at least 30 days immediately prior to the date of collection of the semen;]

II.4.8. comply with at least one of the following conditions as regards infection with bluetongue virus (serotypes 1-24):

~~(1) *either* [II.4.8.1. they have been kept for at least 60 days prior to the date of and during collection of the semen in a third country or territory, or zone thereof free from infection with bluetongue virus (serotypes 1-24) where no case of infection with bluetongue virus (serotypes 1-24) has been confirmed in the targeted animal population during the last 24 months;]~~

~~(1)(13) *or* [II.4.8.2. they have been kept in a seasonally disease free zone, during the seasonally disease free period, for at least 60 days prior to the date of and during collection of the semen;]~~

~~(1) *and/or* [II.4.8.3. they have been kept in a vector protected establishment for at least 60 days prior to the date of and during collection of the semen;]~~

(1) *and/or* [II.4.8.4. they have been subjected to a serological test able to detect specific antibodies against all serotypes (1-24) of bluetongue virus, with negative results, between 28 and 60 days from the date of each collection of the semen;]

(1) *and/or* [II.4.8.5. they have been subjected to an agent identification test for bluetongue virus (serotypes 1-24), with negative results, on blood samples taken at the date of commencement and the date of final collection of the semen and during collection of the semen at intervals of at least every 7 days, in the case of the virus isolation test, or of at least every 28 days, in the case of PCR;]

II.4.9. comply with at least one of the following conditions as regards infection with epizootic haemorrhagic disease virus (EHDV):

(1) *either* [II.4.9.1. they have been kept for at least 60 days prior to the date of and during collection of the semen in a third country or territory, or zone thereof where EHDV has not been reported within a radius of 150 km of the establishment for at least 2 years ;]

(1)(14) *or* [II.4.9.2. they have been kept in a seasonally disease-free zone, during the seasonally disease-free period, for a at least 60 days prior to the date of and during collection of the semen;]

(1) *and/or* [II.4.9.3. they have been kept in a vector-protected establishment for at least 60 days prior to and during collection of the semen;]

(1) *or* [II.4.9.4. were resident in the third country or territory of dispatch to the Union in which according to official findings the following serotypes of EHDV exist: …… and have been subjected with negative results in each case to the following tests carried out in an official laboratory:

(1) *either* [II.4.9.4.1. a serological test able to detect specific antibodies against those serotypes of EHDV, with negative results, at least every 60 days throughout the collection period and between 28 and 60 days from the date of the final collection of the semen;]]

(1) *and/or* [II.4.9.4.2. an agent identification test for EHDV, with negative results, on blood samples taken at the commencement and final collection of the semen and during the collection of the semen at intervals of at least every 7 days, in the case of virus isolation test, or of at least every 28 days, in the case of PCR.]]

II.4.10. have been subjected to the following tests, carried out on samples taken within the of the last 30 days prior to the date of commencement of the quarantine referred to in point II.4.6, with negative results, required in accordance with Part 3, Chapter I, point 1(c), of Annex II to Delegated Regulation (EU) 2020/686:

II.4.10.1. for infection with *Brucella abortus, B. melitensis* and *B. suis,* a serological test referred to in Part 1, point 1, of Annex I to Delegated Regulation (EU) 2020/688;

(1)(9) [II.4.10.2. for ovine epididymitis (*Brucella ovis*), a serological test or any other test with an equivalent documented sensitivity and specificity;]

II.4.11. have been subjected to the following tests, carried out on samples taken at least 21 days after the commencement of the quarantine referred to in point II.4.6, with negative results, required in accordance with Part 3, Chapter I, point 1(d), of Annex II to Delegated Regulation (EU) 2020/686:

II.4.11.1. for infection with *Brucella abortus, B. melitensis* and *B. suis,* a serological test referred to in Part 1, point 1, of Annex I to Delegated Regulation (EU) 2020/688;

(1)(9) [II.4.11.2. for ovine epididymitis (*Brucella ovis*), a serological test or any other test with an equivalent documented sensitivity and specificity;]

II.4.12. have been subjected at semen collection centre, at least once a year, to the following compulsory routine tests, required in accordance with Part 3, Chapter I, point 2, of Annex II to Delegated Regulation (EU) 2020/686:

II.4.12.1. for infection with *Brucella abortus, B. melitensis* and *B. suis,* a serological test referred to in Part 1, point 1, of Annex I to Delegated Regulation (EU) 2020/688;

(1)(9) [II.4.12.2. for ovine epididymitis (*Brucella ovis*), a serological test or any other test with an equivalent documented sensitivity and specificity.]]

(10) [II.4.13. comply with the following conditions as regards classical scrapie:

II.4.13.1. they have been kept continuously since birth in a third country or territory where the following conditions are fulfilled:

II.4.13.1.1. classical scrapie is compulsorily notifiable;

II.4.13.1.2. an awareness, surveillance and monitoring system is in place;

II.4.13.1.3. ovine and caprine animals affected with classical scrapie are killed and completely destroyed;

II.4.13.1.4. the feeding to ovine and caprine animals of meat-and-bone meal, or greaves of ruminant origin, as defined in the Terrestrial Animal Health Code of the World Organisation for Animal Health, has been banned and effectively enforced in the whole third country or territory for at least 7 years;

(1) *either* [II.4.13.2. they have been kept continuously for the last 3 years prior to the date of collection of the semen to be dispatched to the Union in a holding or holdings which has/have fulfilled during that period all the requirements set out Chapter A, Section A, points 1.3.(a) to (f), of Annex VIII to Regulation (EC) No 999/2001, except during the period when they were kept at a semen collection centre that complied during that period with the conditions set out in Chapter A, Section A, point 1.3.(c)(iv), of Annex VIII to that Regulation;]

(1) *or* [II.4.13.2. they are ovine animals of the ARR/ARR prion protein genotype.]]

II.5. The semen of the consignment described in Part I:

II.5.1. has been collected, processed and stored in accordance with animal health requirements set out in Part 1, points 1 and 2, of Annex III to Delegated Regulation (EU) 2020/686;

II.5.2. is placed in straws or other packages on which the mark is applied in accordance with requirements provided for in Article 83, point (a), of Delegated Regulation (EU) 2020/692 and that mark is indicated in box I.27;

II.5.3. is transported in a container which:

II.5.3.1. was sealed and numbered prior to the date of dispatch from the semen collection centre under responsibility of the centre veterinarian, or by an official veterinarian, and the seal bears the number as indicated in box I.19;

II.5.3.2. has been cleaned and either disinfected or sterilised before use, or is single-use container;

(1)(7) [II.5.3.3. has been filled in with a cryogenic agent which has not been previously used for other products.]

(1)(11) [II.6. Where an antibiotic or a mixture of antibiotics was added to the semen:

II.6.1. The following antibiotic or mixture of antibiotics has been added to the semen after final dilution, or is contained in the used semen diluents: …… (12),

II.6.2. Immediately after the addition of the antibiotic(s), and before any possible freezing, the diluted semen was kept at a temperature of at least 5°C for not less than 45 minutes, or under a time-temperature regime with a documented equivalent bactericidal activity.]

Notes

This animal health certificate is intended for the entry into the Union of semen of ovine and caprine animals, including when the Union is not the final destination of the semen.

In accordance with the Agreement on the withdrawal of the United Kingdom of Great Britain and Northern Ireland from the European Union and the European Atomic Energy Community, and in particular Article 5(4) of the Protocol on Ireland/Northern Ireland in conjunction with Annex 2 to that Protocol, references to the Union in this animal health certificate include the United Kingdom in respect of Northern Ireland.

This animal health certificate shall be completed in accordance with the notes for the completion of certificates provided for in Chapter 4 of Annex I to Commission Implementing Regulation (EU) 2020/2235.

Part I:

Box reference I.11: "Place of dispatch": Indicate the unique approval number and the name and address of the semen collection centre of dispatch of the consignment of semen. Only semen collection centres listed in accordance with Article 233(3) of Regulation (EU) 2016/429 on the Commission website:

http://ec.europa.eu/food/animal/semen_ova/ovine/index_en.htm

Box reference I.12: "Place of destination": Indicate the address and unique registration or approval number of the establishment of destination of the consignment of semen.

Box reference I.19: Seal number shall be indicated.

Box reference I.24: Total number of packages shall correspond to the number of containers.

Box reference I.27: "Species": Select amongst "*Ovis aries*" or "*Capra hircus*" as appropriate.
"Type": Indicate semen.
"Identification number": Indicate the identification number of each donor animal.
"Identification mark": Indicate the mark on the straw or other packages where semen of the consignment is placed.
"Date of collection/production": Indicate the date on which semen of the consignment was collected.
"Approval or registration number of plant/establishment/centre": Indicate the unique approval number of the semen collection centre where semen of the consignment was collected.
"Quantity": Indicate the number of straws or other packages with the same mark.
"Test": Indicate for BTV-test: point II.4.8.4 and/or point II.4.8.5, and/or for EHD-test: point II.4.9.4.1 and/or point II.4.9.4.2, if relevant.

Part II:

(1) Delete if not applicable.

(2) Only for a third country or territory, or zone thereof with an opening date in accordance with column 9 of the table in Part 1 of Annex II to Implementing Regulation (EU) 2021/404.

(3) Applicable for ovine animals.

(4) Applicable for ovine animals and for those caprine animals which are kept together with ovine animals.

(5) Applicable for caprine animals.

(6) Only semen collection centres listed in accordance with Article 233(3) of Regulation (EU) 2016/429 on the Commission website: http://ec.europa.eu/food/animal/semen_ova/ovine/index_en.htm.

(7) Applicable for frozen semen.

(8) Applicable for fresh and chilled semen.

(9) Applicable for ovine animals and for those caprine animals which are kept together with ovine animals.

(10) Delete if the Union is not the final destination of the semen.

(11) Mandatory attestation in case antibiotics were added.

(12) Insert the name(s) of the antibiotic(s) added and its(their) concentration or the commercial name of the semen diluent containing antibiotic(s).

(13) For the zones with an entry "SF-BTV" in column 7 of the table in Part 1 of Annex II to Implementing Regulation (EU) 2021/404.

(14) For the zones with an entry "SF-EHD" in column 7 of the table in Part 1 of Annex II to Implementing Regulation (EU) 2021/404.

Official Veterinarian

Name (In Capital Letters) Qualification and Title

Date Signature

Stamp