

Quarantine Requirements for the Importation of Frozen Bovine Semen

(Draft amendments)

(In case of any discrepancy between the English version and the Chinese text of these Requirements, the Chinese text shall govern)

1. Frozen bovine semen shall be imported only from countries or zones recognized by the Council of Agriculture according to Article 33 of the Statute for Prevention and Control of Infectious Animal Disease as free from foot and mouth disease, ~~rinderpest, and~~ contagious bovine pleuropneumonia, ~~and African swine fever~~.
2. The semen shall be produced from the artificial insemination centers ~~(Name and address of the center shall be stated)*~~ supervised by the veterinary authorities of the exporting country.
(*: moved to Article 9)
3. ~~The animal quarantine authorities of the exporting country shall provide a certificate attesting that~~ The donor bulls shall be originated from the artificial insemination centers where brucellosis, bovine tuberculosis, malignant catarrhal fever, Paratuberculosis (Johne's disease), bluetongue, and pseudorabies have not occurred in the previous year; and enzootic bovine leucosis, bovine viral diarrhea, infectious bovine rhinotracheitis, infectious pustular vulvovaginitis, bovine genital campylobacteriosis, trichomoniasis, and leptospirosis have not occurred during the past 6 months.
~~In addition,~~ The donor bulls shall have been inspected and found free from clinical evidence of the above communicable diseases within 30 days prior to semen collection.
~~The testing records designated in Article 6 of this requirement shall be provided if the donor bulls are no longer living. *~~
(*: moved to Article 9)
4. The semen shall be originated from the states or zones where vesicular stomatitis has not occurred in the previous year.
5. The donor bulls shall have been raised in the artificial insemination centers described in Article 2 for at least one year and shall have not been used for natural mating.
6. The donor bulls shall be subjected to the following tests with negative results carried out by laboratories owned, designated or approved by the animal quarantine authorities or veterinary authorities of the exporting country ~~(The test methods and dates, sampling dates and test results shall be stated)*~~ However, test may be exempted for the countries where, according to the report of the OIE or the relevant epidemiological information, have been free from the diseases for more than 5 years.
(*: moved to Article 9)
 - (1) Foot and mouth disease: serum neutralization test.
 - ~~(2) Rinderpest: complement fixation test.~~
 - ~~(3)~~ Contagious bovine pleuropneumonia: complement fixation test.
 - ~~(4)~~ Bluetongue: complement fixation test or agar-gel immunodiffusion test.
 - ~~(5)~~ Bovine brucellosis: tube agglutination test with the result of serum agglutination titer under 50 I.U.
 - ~~(6)~~ Bovine tuberculosis: intradermal tuberculin test.
 - ~~(7)~~ Bovine genital campylobacteriosis: culture of preputial washings.
 - ~~(8)~~ Trichomoniasis: microscopic examination and culture of preputial washings.

- (98) Enzootic bovine leucosis: immunodiffusion test.
(409) Vesicular stomatitis: serum neutralization test.
(412) Paratuberculosis (John's disease): complement fixation test or fecal culture test.
(421) Other diseases and diagnostic tests provisionally designated.

Methods of testing the abovementioned diseases may also be prescribed, recommended or considered suitable in the OIE's Manual of Diagnostic Tests and Vaccines for Terrestrial Animals for confirmation of population freedom from infection with pathogens of corresponding diseases or individual animal freedom from infection with pathogens of corresponding diseases prior to movement. For diseases with no such testing methods, methods that have been published in international scientific journals may also be used.

7. All cattle in the artificial insemination centers for semen production shall not have been vaccinated against foot and mouth disease, rinderpest, contagious bovine pleuropneumonia, ~~or with any other vaccine that has not been approved.~~
8. The management of artificial insemination centers and the procedures of collection, handling, and preservation of bovine semen shall be in compliance with ~~the conditions designated in Chapter 4.5 of related norms stipulated in~~ the OIE Terrestrial Animal Health Code ~~or with the regulations recognized by this country as equivalent to the above conditions.~~
9. The consignment must be accompanied by an original veterinary certificate issued by the exporting country's animal quarantine authority. The certificate must specify the following information in English:
- (1) Origin
- a. Name of the exporting country;
 - b. Name and address of the semen collection center; and
 - c. Name and address of the exporter;
- (2) Quantity of the semen;
- (3) Destination: country of destination, name and address of the importer;
- (4) Results of quarantine inspection: specify explicitly that the consignment complies with Articles 2 to 8 as well as the following information in accordance with Article 6:
- a. Sampling dates, testing dates, test methods and results for the tests conducted for the donor animal;
 - b. The name of the journals, the publication date and title of the associated articles when using methods published in international scientific journals; and
 - c. Prior to semen collection, the exporting country have been free from the diseases for more than 5 years when the diseases are not tested.
- (5) Date and place where the certificate was issued, name and official stamp of the issuing authority, and name and signature of the certifying veterinary officer; and
- (6) The testing records designated in Article 6 shall be provided when the donor bulls are no longer living (diseases which have been specified in Article 9 (4) c. for 5 years free and have not been tested are being excluded) .

Quarantine Requirements for the Importation of Bovine Embryos

(Draft amendments)

(In case of any discrepancy between the English version and the Chinese text of these Requirements, the Chinese text shall govern)

1. Bovine embryos shall be imported only from countries or zones recognized by the Council of Agriculture according to Article 33 of the Statute for Prevention and Control of Infectious Animal Disease as free from foot and mouth disease, ~~rinderpest, and~~ contagious bovine pleuropneumonia, ~~and African swine fever.~~
2. The embryos shall be produced from artificial insemination centers or embryo collection centers ~~(Name and address of the center shall be stated)*~~ supervised by the veterinary authorities of the exporting country.
(*: moved to Article 9)
3. ~~The animal quarantine authorities of the exporting country shall provide a certificate attesting that~~ The male and female donor animals shall be originated from artificial insemination centers or embryos collection centers where brucellosis, tuberculosis, malignant catarrhal fever, Paratuberculosis (Johne's disease), bluetongue, and pseudorabies have not occurred in the previous year; and enzootic bovine leucosis, bovine viral diarrhea, infectious bovine rhinotracheitis, infectious pustular vulvovaginitis, bovine genital campylobacteriosis, trichomoniasis, and leptospirosis have not occurred during the past 6 months. If the zona pellucida of embryo remains intact after washing with the methods recommended by International Embryo Transfer Society (IETS), the disease-free durations of one year and 6 months as designated above may be shortened to 6 months and 3 months, respectively.
~~In addition, the~~ cattle shall have been inspected and found free from clinical evidence of the above communicable diseases within 30 days prior to semen collection or embryos collection.
~~The testing records designated in Article 6 of this requirement shall be provided if the donor bulls are no longer living.*.~~
(*: moved to Article 9)
4. The male and female donor animals and embryos shall originate from states or zones where vesicular stomatitis has not occurred in the previous year.
5. The male and female donor animals shall have been raised in the artificial insemination centers or embryos collection centers described in Article 2 for at least one year.
6. The male and female donor animals shall be subjected to the following tests with negative results carried out by laboratories owned, designated or approved by the animal quarantine authorities or veterinary authorities of the exporting country ~~(The test methods and dates, sampling dates and test results shall be stated)*~~ However, test may be exempted for the countries where, according to the report of the OIE or the relevant epidemiological information, have been free from the diseases for more than 5 years.
(*: moved to Article 9)
 - (1) Foot and mouth disease: serum neutralization test.
 - ~~(2) Rinderpest: complement fixation test.~~
 - ~~(3)~~ Contagious bovine pleuropneumonia: complement fixation test.
 - ~~(4)~~ Paratuberculosis (Johne's disease): complement fixation test or fecal culture test.
 - ~~(5)~~ Bluetongue: complement fixation test or agar-gel immunodiffusion test.

- (65) Bovine brucellosis: tube agglutination test with the result of serum agglutination titer under 50 I.U.
- (76) Bovine tuberculosis: intradermal tuberculin test.
- (87) Bovine genital campylobacteriosis: culture of vaginal mucus or sheath lavage.
- (98) Trichomoniasis: microscopic examination and culture of vaginal mucus or preputial washes.
- (409) Enzootic bovine leucosis: immunodiffusion test.
- (410) Vesicular stomatitis: serum neutralization test.
- (421) Other diseases and diagnostic tests provisionally designated.

Methods of testing the abovementioned diseases may also be prescribed, recommended or considered suitable in the OIE's Manual of Diagnostic Tests and Vaccines for Terrestrial Animals for confirmation of population freedom from infection with pathogens of corresponding diseases or individual animal freedom from infection with pathogens of corresponding diseases prior to movement. For diseases with no such testing methods, methods that have been published in international scientific journals may also be used.

- 7. All male and female cattle on the embryos collection centers shall not have been vaccinated against foot and mouth disease, rinderpest, contagious bovine pleuropneumonia ~~or with any other vaccine that has not been approved.~~
- 8. The embryos shall be collected, processed, preserved and transported under a sanitary condition free from contamination by pathogenic organisms.

9. The consignment must be accompanied by an original veterinary certificate issued by the exporting country's animal quarantine authority. The certificate must specify the following information in English:

(1) Origin

- a. Name of the exporting country;
- b. Name and address of the semen collection center or embryo collection centers; and
- c. Name and address of the exporter;

(2) Quantity of the embryos;

(3) Destination: country of destination, name and address of the importer;

(4) Results of quarantine inspection: specify explicitly that the consignment complies with Articles 2 to 8 as well as the following information in accordance with Article 6:

- a. Sampling dates, testing dates, test methods and results for the tests conducted for the donor animal;
- b. The name of the journals, the publication date and title of the associated articles when using methods published in international scientific journals; and
- c. Prior to embryos collection, the exporting country have been free from the diseases for more than 5 years when the diseases are not tested.

(5) Date and place where the certificate was issued, name and official stamp of the issuing authority, and name and signature of the certifying veterinary officer; and

- (6) The testing records designated in Article 6 shall be provided when the donor bulls are no longer living (diseases which have been specified in Article 9 (4) c. for 5 years free and have not been tested are being excluded) .

Quarantine Requirements for the Importation of Porcine Embryos

(Draft amendments)

(In case of any discrepancy between the English version and the Chinese text of these Requirements, the Chinese text shall govern)

1. Porcine embryos shall be imported only from countries or zones recognized by the Council of Agriculture according to Article 33 of the Statute for Prevention and Control of Infectious Animal Disease as free from foot and mouth disease, ~~rinderpest~~, and African swine fever.
2. The embryos shall be produced from the artificial insemination centers or the embryos collection centers ~~(Name and address of the center shall be stated)*~~ supervised by the veterinary authorities of the exporting country.
(*: moved to Article 9)
3. The donor animals shall have been raised in the artificial insemination centers or the embryos collection centers described in Article 2 for at least 6 months.
4. ~~The animal quarantine authorities of the exporting country shall provide a certificate attesting that~~ The donor animals shall be originated from the artificial insemination centers or the embryos collection centers where brucellosis, enterovirus encephalomyelitis (Teschen/Talfan disease), tuberculosis, hog cholera, pseudorabies, swine vesicular disease, vesicular exanthema, swine hemorrhagic septicemia, and swine erysipelas have not occurred in the previous year; and atrophic rhinitis, hemophilus pneumonia, transmissible gastroenteritis, leptospirosis, toxoplasmosis, and swine influenza have not occurred during the past 6 months.
~~In addition,~~ The male and female donor animals shall have been inspected and found free from clinical evidence of the above communicable diseases within 30 days prior to embryos collection.
~~The testing records designated in Article 6 of this requirement shall be provided if the donor boars are no longer living.*~~
(*: moved to Article 9)
5. The male and female donor animals and the embryos shall originate from the states or zones where vesicular stomatitis has not occurred in the previous year.
6. The male and female donor animals shall be subjected to the following tests with negative results carried out by laboratories owned, designated or approved by the animal quarantine authorities or veterinary authorities of the exporting country ~~(The test methods and dates, sampling dates and test results shall be stated)*~~ However, test may be exempted for the countries where, according to the report of the OIE or the relevant epidemiological information, have been free from the diseases for more than 5 years.
(*: moved to Article 9)
 - (1) Foot and mouth disease: serum neutralization test.
 - (2) Swine vesicular disease: serum neutralization test.
 - (3) Vesicular stomatitis: serum neutralization test.
 - (4) Pseudorabies: serum neutralization test or enzyme-linked immunosorbent assay.
 - (5) Transmissible gastroenteritis: serum neutralization test.
 - (6) Brucellosis: tube agglutination test with the result of serum agglutination titer under 50 I.U.
 - (7) Tuberculosis: intradermal tuberculin test.
 - (8) Toxoplasmosis: hemagglutination test or latex agglutination test.

(9) Other diseases and diagnostic tests provisionally designated.

Methods of testing the abovementioned diseases may also be prescribed, recommended or considered suitable in the OIE's Manual of Diagnostic Tests and Vaccines for Terrestrial Animals for confirmation of population freedom from infection with pathogens of corresponding diseases or individual animal freedom from infection with pathogens of corresponding diseases prior to movement. For diseases with no such testing methods, methods that have been published in international scientific journals may also be used.

7. All pigs in the embryos collection centers shall not have been vaccinated against foot and mouth disease, African swine fever ~~or with any other vaccine that has not been approved.~~

8. The embryos shall be collected, processed, preserved and transported under a sanitary condition free from contamination by pathogenic organisms.

9. The consignment must be accompanied by an original veterinary certificate issued by the exporting country's animal quarantine authority. The certificate must specify the following information in English:

(1) Origin

a. Name of the exporting country;

b. Name and address of the semen collection center or embryo collection centers; and

c. Name and address of the exporter;

(2) Quantity of the embryos;

(3) Destination: country of destination, name and address of the importer;

(4) Results of quarantine inspection: specify explicitly that the consignment complies with Articles 2 to 8 as well as the following information in accordance with Article 6:

a. Sampling dates, testing dates, test methods and results for the tests conducted for the donor animal;

b. The name of the journals, the publication date and title of the associated articles when using methods published in international scientific journals; and

c. Prior to embryos collection, the exporting country have been free from the diseases for more than 5 years when the diseases are not tested.

(5) Date and place where the certificate was issued, name and official stamp of the issuing authority, and name and signature of the certifying veterinary officer; and

(6) The testing records designated in Article 6 shall be provided when the donor boars are no longer living (diseases which have been specified in Article 9 (4) c. for 5 years free and have not been tested are being excluded) .

Quarantine Requirements for the Importation of Caprine and Ovine Semen

(Draft amendments)

(In case of any discrepancy between the English version and the Chinese text of these Requirements, the Chinese text shall govern)

1. Caprine and ovine semen shall be imported only from countries or zones recognized by the Council of Agriculture according to Article 33 of the Statute for Prevention and Control of Infectious Animal Disease as free from foot and mouth ~~disease, rinderpest, contagious bovine pleuropneumonia and African swine fever.~~
2. The semen shall be produced from the artificial insemination centers ~~(Name and address of the center shall be stated)*~~ supervised by the veterinary authorities of the exporting country.
(*: moved to Article 9)
3. ~~The animal quarantine authorities of the exporting country shall provide a certificate attesting that~~ The donor animals shall be originated from the artificial insemination centers where brucellosis, sheep pox, goat pox, mange, tuberculosis, paratuberculosis (Johne's disease), bluetongue, and hemorrhagic septicemia have not occurred in the previous year; and scrapie, contagious pustular dermatitis, infectious abortion, melioidosis, leptospirosis, vibriosis, ~~and~~ listeriosis and Peste des petits ruminants have not occurred during the past 6 months.
~~In addition,~~ The donor animals shall have been inspected and found free from clinical evidence of the above communicable diseases within 30 days prior to semen collection.
~~The testing records designated in Article 6 of this requirement shall be provided if the donor animals are no longer living.*~~
(*: moved to Article 9)
4. The semen shall originate from the states or zones where vesicular stomatitis has not occurred in the previous year.
5. The donor animals shall have been raised in the artificial insemination centers described in Article 2 for at least 6 months and have not been used for natural mating.
6. The donor animals shall be subjected to the following tests with negative results carried out by laboratories owned, designated or approved by the animal quarantine authorities or veterinary authorities of the exporting country ~~(The test methods and dates, sampling dates and test results shall be stated)*~~ However, test may be exempted for the countries where, according to the report of the OIE or the relevant epidemiological information, have been free from the diseases for more than 5 years.
(*: moved to Article 9)
 - (1) Foot and mouth disease: serum neutralization test.
 - (2) Tuberculosis: intradermal tuberculin test.
 - (3) Paratuberculosis (Johne's disease): complement fixation test or fecal culture test.
 - (4) Bluetongue: complement fixation test and agar-gel immunodiffusion test.
 - (5) Brucellosis: tube agglutination test with the result of serum agglutination titer under 50 I.U.
 - (6) Vesicular stomatitis: serum neutralization test.
 - (7) Other diseases and diagnostic tests provisionally designated.Methods of testing the abovementioned diseases may also be prescribed, recommended or

considered suitable in the OIE's Manual of Diagnostic Tests and Vaccines for Terrestrial Animals for confirmation of population freedom from infection with pathogens of corresponding diseases or individual animal freedom from infection with pathogens of corresponding diseases prior to movement. For diseases with no such testing methods, methods that have been published in international scientific journals may also be used.

7. All caprine and ovine in the artificial insemination centers shall not have been vaccinated against foot and mouth disease, rinderpest, ~~or with any other vaccine that has not been approved.~~
8. The semen shall be collected, handled, preserved and transported under a sanitary condition free from contamination by pathogenic organisms.

9. The consignment must be accompanied by an original veterinary certificate issued by the exporting country's animal quarantine authority. The certificate must specify the following information in English:

(1) Origin

- a. Name of the exporting country;
- b. Name and address of the semen collection center; and
- c. Name and address of the exporter;

(2) Quantity of the semen;

(3) Destination: country of destination, name and address of the importer;

(4) Results of quarantine inspection: specify explicitly that the consignment complies with Articles 2 to 8 as well as the following information in accordance with Article 6:

- a. Sampling dates, testing dates, test methods and results for the tests conducted for the donor animal;
- b. The name of the journals, the publication date and title of the associated articles when using methods published in international scientific journals; and
- c. Prior to semen collection, the exporting country have been free from the diseases for more than 5 years when the diseases are not tested.

(5) Date and place where the certificate was issued, name and official stamp of the issuing authority, and name and signature of the certifying veterinary officer; and

- (6) The testing records designated in Article 6 shall be provided when the donor animals are no longer living (diseases which have been specified in Article 9 (4) c. for 5 years free and have not been tested are being excluded) .

Quarantine Requirements for the Importation of Equine Semen

(Draft amendments)

(In case of any discrepancy between the English version and the Chinese text of these Requirements, the Chinese text shall govern)

1. Equine semen shall be imported only from countries or zones recognized by the Council of Agriculture according to Article 33 of the Statute for Prevention and Control of Infectious Animal Disease as free from glanders and ~~have been free from~~ African horse sickness has not occurred in the past 5 years.
2. The semen shall be produced from horse farms (~~Name, address and semen collected dates shall be stated~~)* supervised by the veterinary authority of the exporting country.
(*: moved to Article 9)
3. ~~The animal quarantine authorities of the exporting country shall provide a certificate attesting that~~ The donor horses shall be originated from the horse farms where equine epizootic encephalomyelitis, equine infectious anemia, epizootic lymphangitis, and equine piroplasmosis have not occurred in the previous year; and dourine, contagious equine metritis, horse pox, equine viral arteritis, strangles, pseudoglanders, equine rhinopneumonitis, and salmonellosis have not occurred during the past 6 months.
~~In addition,~~ The donor horses shall have been inspected and found free from clinical evidence of the above communicable diseases 30 days prior to semen collection.
~~The testing records designated in Article 6 of this requirement shall be provided if the donor horses are no longer living.*~~
(*: moved to Article 9)
4. The semen shall originate from the states or zones where vesicular stomatitis has not occurred in the previous year.
5. The donor horses shall have been raised in the horse farms described in Article 2 for at least one year.
6. The donor horses shall be subjected to the following tests with negative results carried out by laboratories owned, designated or approved by the animal quarantine authorities or veterinary authorities of the exporting country (~~The test methods and dates, sampling dates and test results shall be stated~~)* However, test may be exempted for the countries where, according to the report of the OIE or the relevant epidemiological information, have been free from the diseases for more than 5 years.
(*: moved to Article 9)
 - (1) Glanders: intradermo-palpebral test or complement fixation test.
 - (2) Equine infectious anemia: immunodiffusion test.
 - (3) Equine piroplasmosis: complement fixation test.
 - (4) Contagious equine metritis: bacteriological culture from reproductive organs in at least 3 tests at intervals of at least 7 days.
 - (5) Equine viral arteritis: serum neutralization test.
 - (6) Salmonellosis: tube agglutination test.
 - (7) Vesicular stomatitis: serum neutralization test.
 - (8) Other disease and diagnostic tests provisionally designated.Methods of testing the abovementioned diseases may also be prescribed, recommended or

considered suitable in the OIE's Manual of Diagnostic Tests and Vaccines for Terrestrial Animals for confirmation of population freedom from infection with pathogens of corresponding diseases or individual animal freedom from infection with pathogens of corresponding diseases prior to movement. For diseases with no such testing methods, methods that have been published in international scientific journals may also be used.

7. All horses in the farm shall not have been vaccinated with vaccine that has not been approved by animal quarantine authorities of the importing country except that against equine influenza.
8. The semen shall be collected, handled, preserved and transported under a sanitary condition free from contamination by pathogenic organisms.

~~9. The equine semen shall be transported with clean and disinfected containers, and shall not be transshipped through countries or zones where glanders is known to occur.~~

- ~~109.~~ The consignment must be accompanied by an original veterinary certificate issued by the exporting country's animal quarantine authority. The certificate must specify the following information in English:

(1) Origin

- a. Name of the exporting country;
- b. Name and address of the semen collection center;
- c. Breed and age of the donor horses when the semen were collected; and
- d. Name and address of the exporter;

(2) Quantity of the semen;

(3) Destination: country of destination, name and address of the importer;

(4) Results of quarantine inspection: specify explicitly that the consignment complies with Articles 2 to 8 as well as the following information in accordance with Articles 6:

- a. Sampling dates, testing dates, test methods and results for the tests conducted for the donor animal;
- b. The name of the journals, the publication date and title of the associated articles when using methods published in international scientific journals; and
- c. Prior to semen collection, the exporting country have been free from the diseases for more than 5 years when the diseases are not tested.

(5) Date and place where the certificate was issued, name and official stamp of the issuing authority, and name and signature of the certifying veterinary officer; and

- (6) The testing records designated in Article 6 shall be provided when the donor horses are no longer living (diseases which have been specified in Article 9 (4) c. for 5 years free and have not been tested are being excluded).