

Attachment 4-4: Quarantine Requirements for the Importation of Deer

1. The quarantine requirements regulate the importation of deer of the Cervidae family.
2. Testing referred to in these requirements must be conducted by laboratories owned, designated or approved by the government of the exporting country using methods listed in these requirements; or prescribed, recommended or considered suitable by the World Organisation for Animal Health (OIE) Manual of Diagnostic Tests and Vaccines for Terrestrial Animals (hereinafter the OIE Manual) for confirmation of population or individual animals being free from infection with pathogens of corresponding diseases. For diseases with no such testing methods prescribed, recommended or considered suitable in the OIE Manual, methods that have been published in international scientific journals may also be used.
3. Deer are allowed to be imported only from countries or zones recognized by the central competent authority of the importing country as being free from foot and mouth disease (FMD) and peste des petits ruminants (PPR).
4. For deer requiring an import permit as stipulated in the Animal Industry Act or the Wildlife Conservation Act, the permit must be obtained from relevant central competent authorities before applying for the importing animal quarantine premises or other designated places for post-entry quarantine with the import/export animal quarantine authority of the importing country.
5. To import deer, the following requirements shall be complied with:
 - 5.1 Deer shall be imported from countries or zones without confirmed cases of chronic wasting disease (CWD) in the previous 5 years.
 - 5.2 Deer shall originate from the province (state) or equivalent administrative area without vesicular stomatitis cases in the previous year
 - 5.3 Deer shall be raised for 3 months prior to export or since birth in the establishments which comply with the following requirements:
 - 5.3.1 No cases of Bluetongue, tuberculosis (*Mycobacterium bovis*, *M. caprae* and *M. tuberculosis*), paratuberculosis (Johne's disease), malignant catarrhal fever, and brucellosis have been confirmed in the previous year;
 - 5.3.2 No cases of the epizootic hemorrhagic disease of deer and leptospirosis have been confirmed in the past 6 months.
 - 5.4 Deer shall not be vaccinated against FMD and PPR.
 - 5.5 Before exportation, deer shall be detained in quarantine premises and under the supervision of the veterinarians accredited by the competent authority of the exporting country for at least 14 days prior to export. During the quarantine period, the deer shall be examined and must be in a healthy condition without any clinical signs and subject to the following requirements. The following tests may be

exempted for the countries where, according to the report of the OIE or the relevant epidemiological information, have been free from the following diseases for more than 5 years.

- 5.5.1 For FMD: Serum neutralization test (virus neutralization, VN), enzyme-linked immunosorbent assays (ELISA) or complement fixation test;
 - 5.5.2 For tuberculosis: Intradermal tuberculin test. The test shall be carried out between 60 to 90 days prior to export and the test interval between the said test and the previous one shall exceed 60 days;
 - 5.5.3 For paratuberculosis: ELISA or delayed-type hypersensitivity (DTH) test;
 - 5.5.4 For bluetongue: ELISA, polymerase chain reaction (PCR), agar gel immunodiffusion assay (AGID) or VN;
 - 5.5.5 For vesicular stomatitis: VN, ELISA or complement fixation test;
 - 5.5.6 For leptospirosis: Agglutination-lysis test for *Leptospira canicola*, *L. Pomona*, *L. icterohaemorrhagiae*; otherwise the deer are injected with long-acting oxytetracycline (20 mg/kg) or other equivalent medicine once within 14 days prior to export;
 - 5.5.7 For brucellosis (*Brucella abortus*, *B. melitensis* and *B. suis*): ELISA, complement fixation test, buffered Brucella antigen test (BBAT) or fluorescence polarization assay (FPA); and
 - 5.5.8 Other tests that are provisionally designated by the import/export animal quarantine authority of the importing country in response to international epidemic.
6. Each consignment shall be accompanied by an original veterinary certificate issued by the veterinarians of the animal quarantine authority of the exporting country. The certificate shall state the following information in English or Chinese:
- 6.1 Type and origin of the animal:
 - 6.1.1 Scientific name or common name;
 - 6.1.2 Total quantity;
 - 6.1.3 Sex and age;
 - 6.1.4 Individual identification number;
 - 6.1.5 The exporting country;
 - 6.1.6 Name and address of the establishment of origin; and
 - 6.1.7 Name and address of the exporter.
 - 6.2 Destination:
 - 6.2.1 Country of destination; and
 - 6.2.2 Name and address of the importer.
 - 6.3 Result of the quarantine:
 - 6.3.1 Statement attesting that the deer fulfill the requirements stipulated in Article 5.
 - 6.3.2 Start and end dates of pre-export quarantine, dates of specimen collection, name of

the test laboratory, and methods, dates and results of the tests. The source of the associated articles are required when using methods published in the international scientific journals.

- 6.4 Date of issuance, name and official stamp of the issuing authority, and name and signature of the issuing officer.
7. The deer shall be transported in cargo holds with clean containers which have been treated with disinfectant approved by the competent authority of the exporting country. They are not allowed to transit through seaports/airports in countries or zones not recognized as being free from FMD and PPR. No additional feed, straw and forage, bedding or other susceptible animals are allowed to be loaded en route to the destination. The means of transport and transit shall comply with the OIE Terrestrial Animal Health Code and the Live Animal Regulations of the International Air Transport Association (IATA).