

Attachment 4-2: Quarantine Requirements for the Importation of Pigs

1. The quarantine requirements regulate the importation of pigs of the Suidae 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. Pigs 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), classical swine fever (CSF) and African swine fever (ASF).
4. For pigs 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 import animal quarantine premises or other designated places for post-entry quarantine to the import/export animal quarantine authority of the importing country.
5. To import pigs, the following requirements shall be complied with:
 - 5.1 Pigs shall be imported from the province (state) or equivalent administrative area without vesicular stomatitis (VS) cases in the previous year.
 - 5.2 Pigs shall be raised for at least 3 months prior to export or since birth in the establishments which comply with the following requirements:
 - 5.2.1 No cases of brucellosis, enterovirus encephalomyelitis (Teschén/Talfan disease), tuberculosis (*Mycobacterium bovis*, *M. caprae* and *M. tuberculosis*), pseudorabies (Aujeszky's disease), swine vesicular disease, vesicular exanthema, porcine reproductive and respiratory syndrome (PRRS) and swine hemorrhagic septicemia (pasteurellosis) have been confirmed in the previous year.
 - 5.2.2 No cases of atrophic rhinitis, actinobacillus pleuropneumonia, transmissible gastroenteritis, leptospirosis, toxoplasmosis, swine influenza, swine erysipelas and Nipah virus encephalitis have been confirmed in the past 6 months.
 - 5.3 Pigs shall not be vaccinated against FMD, CSF, pseudorabies, brucellosis, PRRS and ASF.
 - 5.4 Before exportation, pigs shall be detained in quarantine premises and under the supervision of the veterinarians accredited by a competent authority of the exporting country for at least 14 days prior to export. During the quarantine period, pigs shall

be examined and must be in a healthy condition without any clinical signs and subject to the following tests with negative result. However, the tests described as follows may be exempted for the countries where, according to the report of the OIE or the relevant epidemiological information, the following diseases have not occurred for more than 5 years.

- 5.4.1 For FMD: Serum neutralization test (virus neutralization, VN), enzyme-linked immunosorbent assays (ELISA) or complement fixation test;
 - 5.4.2 For ASF: Indirect immuno-peroxidase plaque staining test or ELISA;
 - 5.4.3 For brucellosis (*Brucella abortus*, *B. melitensis* and *B. suis*): ELISA, complement fixation test, buffered Brucella antigen test (BBAT) or fluorescence polarization assay (FPA);
 - 5.4.4 For Swine vesicular disease: VN or ELISA;
 - 5.4.5 For pseudorabies (Aujeszky's disease): VN or ELISA;
 - 5.4.6 For vesicular stomatitis: VN, ELISA or complement fixation test;
 - 5.4.7 For transmissible gastroenteritis: VN or ELISA;
 - 5.4.8 For PRRS: Indirect immunofluorescent antibody test (IIFA), immuno-peroxidase monolayer assay (IPMA) or ELISA;
 - 5.4.9 For porcine epidemic diarrhea: Polymerase chain reaction (PCR);
 - 5.4.10 For Senecavirus: PCR; and
 - 5.4.11 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 pigs 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 name of the journals, the publication date, and title of the associated articles are required when using methods published in 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 pigs shall be transported in cargo holds with clean containers which have been treated with disinfectant approved by a 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, CSF and ASF. 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).