



VETERINARY HEALTH CERTIFICATE
EXPORT HORSES TO JAPAN

EXPORTER: _____

ADDRESS: _____

IMPORTER: _____

ADDRESS: _____

Name and Address of the Premises of Origin:

Name and Address of the Pre-Export Isolation Facility:

Start and End Date of Isolation (DD/MM/YYYY): _____

Purpose of Export (e.g. "For Fattening", "For Breeding", etc): _____

I, the undersigned Official Veterinarian, duly authorized by the Government of Canada, do certify, in respect to the animals described below, that:

1. Canada is free of African horse sickness (AHS), Venezuelan equine encephalomyelitis (VEE), dourine (Trypanosoma equiperdum), glanders, vesicular stomatitis and these diseases are compulsorily notifiable in Canada.
2. The exported horses were kept in Canada for at least six (6) months prior to the start of pre-export isolation. The exported horses have not been vaccinated for VEE in the sixty (60) days or AHS in the forty (40) days prior to export to Japan.
3. The exported horses were kept for at least sixty (60) days prior to the start of pre-export isolation, in a premises of origin where there have been no cases of the following diseases for at least three (3) months prior to the start of isolation: equine encephalomyelitis (Eastern and Western), anthrax, equine piroplasmosis, equine infectious anemia, melioidosis, tetanus, trypanosomosis, Nipah Virus infection, equine influenza, equine viral arteritis, equine rhinopneumonitis (both EHV-1 and EHV-4), horse pox, tularemia, contagious equine metritis (CEM), equine paratyphoid and pseudofarcy.
4. The exported horses were kept for at least the six (6) months prior to the start of pre-export isolation, in premises where there have been no cases of rabies for at least twelve (12) months prior to the start of isolation.
5. The exported horses were kept isolated from any other animal not intended to be exported to Japan for at least forty-five (45) days prior to shipment on premises approved by the Canadian Food Inspection Agency (CFIA) as a pre-export isolation facility. No cases of the diseases listed in point 3. were confirmed at the facility during the isolation period and the exported horses remained free from any evidence of infectious diseases.
6. During the forty-five (45) day pre-export isolation period, the exported horses were subjected to the following tests with negative results using samples collected after the commencement of the isolation:
(Test with asterisk (*) are not required if the purpose of export is "for fattening")
 - a) an agar gel-immunodiffusion test or ELISA for equine infectious anemia. **(Delete unused option)**
Date of sampling: _____ (DD/MM/YYYY)
 - b) an indirect immunofluorescent (IFA) test or cELISA for equine piroplasmosis. **(Delete unused option)**
Date of sampling: _____ (DD/MM/YYYY)
 - c) a tube agglutination test for equine paratyphoid, negative if less than 1/320.*
Date of sampling: _____ (DD/MM/YYYY)
 - d) bacterial culture or PCR for contagious equine metritis. **(Delete unused option)***
(Not required if exported horse is a castrated male or horse < 24 months that has never been used for mating)
Date of sampling: _____ (DD/MM/YYYY)
 - e) equine viral arteritis (EVA) **(Delete unused options)**
a neutralization test for equine viral arteritis, negative is less than 1:4 for animals which are not vaccinated.
Date of sampling: _____ (DD/MM/YYYY)

Note: If a reactor (a horse with a non-negative result to the serum neutralization test) is detected, the reactor is removed from the pre-export isolation facility immediately after the test result is obtained. The other exported horses are eligible to be exported to Japan only if the reactor is subjected to a second serum neutralization test taken at

least fourteen (14) days after the first sampling and shows a stable or declining antibody titre. The reactor is not allowed to be exported to Japan, regardless of the test result.

However, if the exported horse is a vaccinated stallion then the following requirements must be met:

- i) A blood sample was taken from the vaccinated stallion immediately prior to a vaccination and the serum was subjected to the serum neutralization test with a negative result at 1:4. Vaccination details are described below.

Date of sampling: _____ (DD/MM/YYYY)

Vaccination details:

Date of vaccination: _____ (DD/MM/YYYY) Vaccine name: _____

Manufacturer: _____ Lot number: _____

- ii) three (3) blood samples were taken from the vaccinated stallion; one (1) on the premises of origin and twice at the pre-export facilities. These three (3) sera were subjected to the serum neutralization test simultaneously with no significant increase (including a fourfold rise) or decrease in titres. The interval shall be about two (2) weeks and the third blood sample shall be taken within ten (10) days prior to the shipment.

Date of sampling: _____ (DD/MM/YYYY) Date of sampling: _____ (DD/MM/YYYY)

Date of sampling: _____ (DD/MM/YYYY)

- iii) if stable titres, then the said stallion shall be subjected to either (A) covering tests or (B) semen virus isolation:

- (a) Covering tests

The two (2) test mares to be used in the covering tests shall satisfy the requirements for horses exported to Japan and shall be isolated at the same pre-export isolation facilities together with the vaccinated stallion during the forty-five (45) days prior to shipment to Japan, with negative results to the following tests:

- a. blood samples were taken from the two test mares immediately prior to entering pre-export isolation facilities, and were subjected to the serum neutralization test with negative results at 1:4. Date(s) of sampling:

Mare 1: _____ (DD/MM/YYYY)

Mare 2: _____ (DD/MM/YYYY)

- b. during the forty-five (45) day pre-export isolation period, each of the two (2) test mares were covered by the vaccinated stallion twice a day for two days, and at the 14th day and the 28th day respectively after the last covering, blood samples were taken from each of the two test mares and were subjected to the serum neutralization test with negative results at 1:4.

Date of 1st sampling: _____ (DD/MM/YYYY)

Date of 2nd sampling: _____ (DD/MM/YYYY)

- c. the two (2) test mares were found to be free of signs or symptoms of equine viral arteritis during the forty-five (45) day pre-export isolation period.

- (b) Semen virus isolation

The vaccinated stallion was isolated at the pre-export facility for forty-five (45) days prior to the shipment to Japan and subjected to the virus isolation test for semen during the said pre-export isolation period as follows:

- a. Disinfectants were not used in the cleaning of the collecting instruments or the external genitalia of the stallion prior to collection.
- b. Semen collection was conducted twice at an interval of one day or several days using an artificial vagina or condom. A sample of the sperm-rich fraction was subjected to a virus isolation test with negative results.

Date of 1st sampling: _____ (DD/MM/YYYY)

Date of 2nd sampling: _____ (DD/MM/YYYY)

- 7. The exported horses were vaccinated against equine influenza according to manufacturer's instructions with a vaccine approved by the Government of Canada. Either a primary course or a booster dose was given between twenty-one (21) and ninety (90) days before export to Japan:

Date(s) of vaccination: _____ (DD/MM/YYYY)

Name of vaccine: _____ Name of strain(s): _____

Manufacturer: _____ Lot number: _____

8. a) No cases of West Nile Virus (WNV) infection were confirmed for sixty (60) days immediately prior to shipment to Japan at the premises of origin, the pre-export isolation facility or any premises within 50 kilometers from them.

OR

- b) The exported horses were vaccinated against WNV using a vaccine approved by the Government of Canada according to manufacturer's instructions during the one (1) year before shipment to Japan.

Date(s) of vaccination: _____ (DD/MM/YYYY) Vaccine name: _____

Manufacturer: _____ Lot number: _____

(Delete unused option)

9. Details of vaccination for diseases other than equine influenza and WNV (if applicable):

	Name of Disease	Vaccination Date (DD/MM/YYYY)	Vaccine Name	Manufacturer	Lot Number
i)					
ii)					
iii)					

10. All equipment, containers and vehicles used for transportation of the animals were cleaned and disinfected with a disinfectant approved by the Government of Canada and the horses did not come in contact with any other animal not intended for export to Japan. The shipment will not transit countries with African horse sickness outbreaks.

11. All hay, straw, feed, bedding used from the commencement of the pre-export quarantine isolation to the arrival in Japan were of Canadian origin and not known to be infected with causative agent of contagious diseases. No additional feed and bedding was provided at any port of call during transportation to Japan.

DEFINITIONS:

For the purpose of the animal health requirements:

Exported horses:

Horses which are exported to Japan from Canada.

Premises of origin:

A premises in Canada where the exported horses were kept for at least the 60 days prior to the pre-export quarantine isolation period.

Pre-export isolation facility:

A facility designated by the CFIA for the isolation as appropriate from the viewpoint of biosecurity.

Case:

An individual animal infected by a pathogenic agent, with or without clinical signs.

Outbreak:

One or more confirmed cases in a premises.

