



DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS  
SCOTTISH GOVERNMENT  
WELSH GOVERNMENT  
DEPARTMENT OF AGRICULTURE, ENVIRONMENT AND RURAL AFFAIRS, NORTHERN  
IRELAND

No: .....

HEALTH CERTIFICATE FOR EXPORT OF ZOOLOGICAL RUMINANTS FROM  
THE UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND TO THE  
UNITED STATES OF AMERICA

HEALTH CERTIFICATE

EXPORTING COUNTRY: UNITED KINGDOM (\*GREAT BRITAIN, \*NORTHERN  
IRELAND)

CERTIFYING  
VETERINARIAN: OFFICIAL VETERINARIAN

I. Identification of the animal(s)

| Scientific<br>species name | Ear tag<br>number | Microchip No.<br>& location | Breed | Age (in<br>months) | Sex |
|----------------------------|-------------------|-----------------------------|-------|--------------------|-----|
|                            |                   |                             |       |                    |     |
|                            |                   |                             |       |                    |     |
|                            |                   |                             |       |                    |     |
|                            |                   |                             |       |                    |     |
|                            |                   |                             |       |                    |     |

II. Origin of the animal(s)

a) Name and address of exporter:

b) Address of premises of origin:

**III. Destination of the animal(s)**

a) Name and address of importer:

b) Premises of destination:

c) \*Import permit No.:

d) \*CITES permit No.:

e) Means of transportation (including registration number of vehicle, flight number of aircraft or name of ship) and port of embarkation:

f) Port of entry in United States:

**IV. Health Information - Section A. To be signed by Official Veterinarian**

I, the undersigned, certify that the animal(s) described above meet(s) the following requirements:

1. The animal (s) are permanently identified to enable traceback to their herd of origin.
2. The animal(s) have been individually identified with unique tamper proof identification (microchip) as listed in Part I of this certificate and with a secondary ear tag, according to the USDA Import protocol.
3. The animal(s) have been isolated as a group, without further additions, for a period of at least 60 days prior to loading onto the conveyance for transport to the port of embarkation. During this time, there were no clinical signs of contagious or communicable diseases.
4. The animal(s) have not been imported into the United Kingdom from countries/regions that are designated by the USDA in 9 CFR Part 94 and other official publications as affected with FMD and rinderpest.
5. The animal(s) were born and raised in zoological facilities in the United Kingdom or the European Union, and resident for a minimum of 90 days prior to exportation in the United Kingdom and had no quarantine or movement restrictions due to animal health reasons placed during that time.
6. There was no clinical evidence of infection of the animals by epizootic haemorrhagic disease, bluetongue virus or Schmallenberg virus during the 60 days prior to export to the United States.
7. The animal(s) were born on or after the date of the effective feed ban for each country or region it has resided in and additionally, have not been fed any animal proteins that pose Transmissible Spongiform Encephalopathy (TSE) transmission risk, and has not been fed any ruminant protein other than their dam's milk or cow's milk; or other animal proteins that might contain ruminant protein.
8. The animal(s) have never resided with a ruminant fed any ruminant protein other than their dam's milk or cow's milk; or other animal proteins possibly containing ruminant protein, with an animal testing positive for a TSE, or had signs consistent with a TSE, for which another cause was not determined, or in a herd that is believed to have been infected by a TSE during, or prior to the animal's residency.
9. During the 12 months prior to the animal(s) being offered for entry into the United States, there has been no clinical evidence of bluetongue, brucellosis, vesicular stomatitis, or tuberculosis found in these animal(s), in animals associated with them, or in the zoological facility. No animal offered for entry into the United States have been vaccinated for bluetongue, brucellosis, or vesicular stomatitis.

10. The zoological facility is not under any official quarantine measures for communicable notifiable diseases relevant to the species.

11. Within 24 hours of loading onto the conveyance for transport to the port of embarkation, the animal(s) were inspected by me, the Official Veterinarian, and found to be clinically free of contagious or communicable diseases, as far as can be determined, they have not been exposed to any such disease during the preceding 60 days. The animal(s) have been visually inspected and have been found free from external parasites.

12. For a minimum of 60 consecutive days immediately preceding exportation, the zoological ruminant(s) were kept under veterinary supervision in an approved quarantine area at the "vector-free facility", located in a tick-free area separated from the other animal collection areas of the zoo.

13. The "vector-free facility" was established in accordance with requirements within the USDA import protocol.

14. The dates of quarantine:

From (dd/mm/yy):

To (dd/mm/yy):

15. The animal(s) have not come into contact with any animals or equipment used with animals of a lesser health status during the quarantine period; and at no time has there been contact with livestock that were not quarantined to at least the same standards.

16. The zoological ruminants were subject to the following tests as described in the USDA import protocol, **with negative results** during their quarantine:

**16.1 Tuberculosis (TB):**

A single cervical tuberculin (SCT) intradermal TB test for each animal was conducted 30-60 days prior to export using purified protein derivative Mycobacterium bovis tuberculin.

Date (dd/mm/yyyy): \_\_\_\_\_

Result: \_\_\_\_\_

**16.2 Brucellosis (B. abortus):**

Within 30 days prior to export, undiluted serum samples from the animal(s) held in pre-export isolation have been tested with a \_\_\_\_\_ (insert either SAT, ELISA, CFT)

Date (dd/mm/yyyy): \_\_\_\_\_

Result: \_\_\_\_\_

**16.3 Malignant Catarrhal Fever (MCF):**

Serum samples have been tested with an immunoperoxidase (IP) test for antibodies to MCF.

The first samples were collected upon entry to quarantine on \_\_\_\_\_ (insert date, dd/mm/yyyy).

Result: \_\_\_\_\_

The second samples were collected 7 - 14 days prior to export on \_\_\_\_\_ (insert date, dd/mm/yyyy).

Result: \_\_\_\_\_

AND

EDTA whole blood samples have been tested with a multiplex real-time PCR test for MCF in accordance with recommended testing protocol outlined in "Development of a Multiplex Real-Time PCR for Detection and differentiation of Malignant Catarrhal Fever Viruses in Clinical samples" by Cunha, Otto, et. al., or an equivalent method.

The first sample was collected upon entry to quarantine on \_\_\_\_\_ (insert date, dd/mm/yyyy).

Result: \_\_\_\_\_

The second sample was collected 7 - 14 days prior to export on \_\_\_\_\_ (insert date, dd/mm/yyyy).

Result: \_\_\_\_\_

**17. SELECT ONE for epizootic haemorrhagic disease (EHD):**

\*17.1 The animal(s) were resident in \_\_\_\_\_ (insert either Great Britain or Northern Ireland) for a minimum period of 90 days, where no cases of EHD have been reported within the previous 12 months, and where no serological evidence of EHD infection exists; OR

\*17.2 the following serotypes of EHD existed in the last 12 months: \_\_\_\_\_ in \_\_\_\_\_ (insert either Great Britain or Northern Ireland) AND:

\*17.2.1 the animal(s) were tested on two occasions by an agar gel immunodiffusion test (AGID) for all the above-listed serotypes of EHD, with negative results using blood samples taken within 10 days of entry to the pre-export quarantine and within 30 days immediately prior to exportation:

Date: (dd/mm/yyyy): \_\_\_\_\_  
Result: \_\_\_\_\_

Date: (dd/mm/yyyy): \_\_\_\_\_  
Result: \_\_\_\_\_;

OR

\*17.2.2 the animal(s) were tested on two occasions by competitive enzyme-linked immunosorbent assay (C-ELISA) AND by either a whole-blood PCR test or a virus neutralization test (VNT) for all the above-listed serotypes of EHD, with negative results using blood samples taken within 10 days of entry to the pre-export quarantine and within 30 days immediately prior to exportation:

Date: (dd/mm/yyyy): \_\_\_\_\_  
Result: \_\_\_\_\_

Date: (dd/mm/yyyy): \_\_\_\_\_  
Result: \_\_\_\_\_

18. **Bluetongue Virus (BTV):**

18.1 Serum samples have been tested with a competitive ELISA for the presence of antibodies to BTV:

Date (dd/mm/yyyy): \_\_\_\_\_

Result: \_\_\_\_\_

\*18.2 If the serum sample is positive in the competitive ELISA, the whole blood sample from the animal was tested by reverse transcription-polymerase chain reaction (RT-PCR) for BTV, with negative results:

Date (dd/mm/yyyy): \_\_\_\_\_

Result: \_\_\_\_\_

19. **Schmallenberg Virus (SBV):**

Two serum neutralization tests (using a 1:8 cut off titer) have been performed for SBV.

The first test was performed on \_\_\_\_\_ (insert date, dd/mm/yyyy) within 10 days after entry into the pre-export quarantine, with negative results.

The second test was performed on \_\_\_\_\_ (insert date, dd/mm/yyyy), within 30 days immediately prior to exportation, with negative results.

20. The laboratory tests mentioned above were carried out in a laboratory approved by Defra or APHIS.
21. No equipment or materials used in transporting the zoological ruminants to the United States was previously used for transporting other livestock that do not meet the above requirements unless the equipment or materials was first cleaned and disinfected.
22. No livestock, other than those intended for export to the United States, are aboard the means of conveyance that transport the zoological ruminants to the port of embarkation.
23. All hay, food and bedding accompanying the animal(s) inside the transport crates originated in the United Kingdom designated by the USDA to be free of FMD and rinderpest as indicated in 9 CFR Part 94 and other official publications.
24. The zoological ruminants will be transported from the embarkation quarantine facility to the port of embarkation in a conveyance which has been cleaned and disinfected prior to loading and will be sealed in my presence. Seal number(s):  
\_\_\_\_\_

\* Delete as appropriate

This certificate is valid for 10 days from the date of signature.

OFFICIAL VETERINARIAN

Stamp

Signed .....MRCVS

Name in block letters:

.....

Official Veterinarian

Date (dd/mm/yy):

Address .....

.....

**Section B. To be signed by the Official Government Veterinarian**

I, the undersigned Official Government Veterinarian hereby certify that the animal(s) described above satisfy the following requirements:

1. The United Kingdom is free of foot-and-mouth-disease (FMD), Rinderpest, Contagious Bovine Pleuropneumonia, Contagious Caprine Pleuropneumonia, Rift Valley Fever and surra.
2. The feeding of ruminants with meat-and-bone meal or greaves derived from ruminants has been banned and the ban has been effectively enforced in the United Kingdom and European Union since 1<sup>st</sup> July 2001 (the date of the effective enforcement of a ruminant-to-ruminant feed ban).
3. Bovine tuberculosis is a notifiable disease in the United Kingdom.
4. The Official Veterinarian that completed Section A of this certificate is authorized by the competent veterinary authority of the United Kingdom to perform this service.

**OFFICIAL GOVERNMENT VETERINARIAN**

**Stamp**

**Signed .....MRCVS**

**Name in block letters:**

.....

**Official Government Veterinarian**

**Date (dd/mm/yy):**

**Address .....**

.....



**Section C: To be signed by the local Official Veterinarian at the port of embarkation**

I, the undersigned Official Veterinarian recognized by the competent veterinary authority of the United Kingdom, hereby certify that:

1. The zoological ruminants described above arrived at the port of embarkation in a sealed means of conveyance (in sealed IATA transport crates). The seals were intact when I inspected them on arrival and confirmed intact at embarkation.
2. The transport crate(s) have all openings covered with double layers of ultra-fine mesh screening with sealed edges.
3. All transport containers will be wrapped in leakproof material underneath and to a minimum height of 2 feet on the sides.
4. The cargo compartment (planned for transporting the zoological ruminants for the export to the USA) in the transporting aircraft or vessel was cleaned and disinfected prior to loading.  
*(Disinfection is only required if livestock or other ungulates such as all ruminants, swine, equids, elephants, hippos, rhinos, tapirs, and similar ungulates were transported in the airplane in the previous flight.)*
5. No livestock, other than those intended for export to the United States, are aboard the transporting aircraft or vessel.
6. The captain or transport carrier has been informed of the transportation requirements described in this Section.

**OFFICIAL VETERINARIAN AT THE PORT OF EMBARKATION**

Stamp

Signed .....MRCVS

Name in block letters:

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Official Veterinarian at the port of embarkation

Date (dd/mm/yy) :

Address .....

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