

# DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS SCOTTISH GOVERNMENT WELSH GOVERNMENT

DEPARTMENT OF AGRICULTURE ENVIRONMENT AND RURAL AFFAIRS NORTHERN IRELAND

No: .....

EXPORT OF EQUINE SEMEN TO NEW ZEALAND

HEALTH CERTIFICATE	
EXPORTING COUNTRY:	UNITED KINGDOM
FOR COMPLETION BY:	OFFICIAL VETERINARIAN

Information concerning the donor stallion

Name	Microchip/ Passport Number	Breed	Date of birth	Country of birth
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#### Information concerning the se TT.

- a) Date(s) of collection (including batch number):
- b) Number of straws and number of insemination doses in each:

c) Identification code on straws:

d) Identification of the container(s)/seal number

e) Temperature of the semen: \*Frozen or \*Chilled

f) Type of Packaging:

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g) Total number of packages:

# III. Origin of the semen

a) Name, address and registration number of approved Semen Collection Centre

b) Name and address of owner of the donor animal:

Non c) Premises of origin of the donor stallion immediately prior to entering the semen collection centre:

d) Name and address of exporter:

### IV. Destination of the semen

- a) Name and address of importer:
- b) Transportation details: (Airport from which semen despatched, flight number, date, etc):

c) Commodities intended for use as: \*Artificial Reproduction or \*Other .....

### Health information

I being the undersigned Official Veterinarian certifies that the semen described above satisfy (les) the following requirements:

# Eligibility

- a) The semen is from equids.
- b) The semen is either fresh-chilled\* or frozen\* and not genetically modified.

# Diagnostic testing, vaccination, and treatment

- c) All required laboratory testing was conducted at a UK Government approved laboratory.
- d) Original or copies of laboratory reports, or an endorsed, tabulated summary, including test date, type, and results for each donor, are attached to this veterinary certificate.
- e) All products and vaccinations administered to donor animals for the purposes of meeting the specific disease requirements of this certificate were administered in a country approved to export to New Zealand and according to the manufacturer's instructions. Vaccinations were either the Final dose of a primary course or the recommended booster to complement the primary.

### Semen centre requirements

- f) The semen centre meets the conditions specified in the OIE Code Chapter on general hygiene in semen collection and processing centres.
- g) The semen centre was:
  - i) Approved for export by the UK Competent Authority,
  - ii) Subject to regular annual inspection by an Official Veterinarian.
  - iii) Under the supervision of a semen centre veterinarian approved by the Competent Authority.
- h) The name and approval numbers of the semen centre(s) are recorded in this veterinary certificate (see III.a.).
- i) \*The donors were transferred from one approved semen centre to another of equal health status without isolation or testing and the following occurred:
  - Donors were examined, by the approved semen collection facility veterinarian, showed no clinical sign of disease on the day of entry into the facility.\*
  - ii) The transfer was direct.\*
  - iii) Donors were not in direct or indirect contact with animals of a lower health state
  - iv) The means of transport used was disinfected before use.\*

## Semen donor requirements

- j) The semen donors were resident for at least 28 consecutive days at the semen centre prior to collection of the semen for export. During this time semen donors were not be used for natural mating and were isolated from animals not of equivalent health status.
- k) On the day of collection the semen centre veterinarian ensured by clinical examination including that of the external reproductive organs that the donor was free from clinical evidence of infectious diseases transmissible in semen.

#### Semen collection, processing, storage and transport

1) Semen was collected and processed in accordance with the current recommendations of the

OIE Code.

- m) None of the cryogenic or cooling agent has been previously used in association with any other product of animal origin.
- n) Semen is in \*straws, \*ampoules, \*pellets, or \*new or \*disinfected containers which are sealed and tamper-evident, and clearly and permanently marked to identify the donor and the date(s) of collection. A code is used for this information and it's decipher accompanies the consignment\*. The marking is in accordance with the OIE Code. Semen was only stored with semen/embryos that were collected and processed in accordance with the Code. Containers were held until export in storage place approved by the Competent Authority.

Semen was stored in the same container only with semen from donors of equivalent health status.

)) Semen was placed in a transport container that is new\* or clean and disinfected\* using

Disinfectant (active chemical) on (date)\*:



The transport container was sealed by either the semen centre veterinarian or an Official Veterinarian, using tamper-evident seals.

Seal number:

q) The semen was transferred from one transport container to another\* (delete if not applicable).

\*Date of transfer:

\*Reason for transfer:

\*Facility:

\*Veterinarian (name and signature)

## SPECIFIC REQUIREMENTS FOR IDENTIFIED RISK ORGANISMS

## r) Equine herpesvirus-1 (EHV-1) [abortigenic and paralytic forms]

Donor animals were kept for the 21 days prior to collection in an establishment where no case of EHV-1 (abortigenic and paralytic forms) was reported during that period; and showed no clinical signs of EHV-1 infection on the day of collection and during the 21 days prior to collection.

## s) Equine infectious anaemia (EIA)

- i) Donors showed no clinical sign of EIA on the day of each collection; and
- Donors were kept on premises where no case of EIA has been reported during the 90 days prior to each collection; and
- iii) Donors were subjected to a test listed in the MPI document: MPI Approved Diagnostic Tests, Vaccines, Treatments and Post-arrival Testing Laboratories for Animal Import Health Standards (MPI-STD-TVTL), not less than 21 days after entry into the collection centre with a negative result.

### t) Equine viral arteritis (EVA) (delete as applicable)

- \*Donors were kept in an establishment where no equid has shown any clinical sign of EVA for the 28 days immediately prior to semen collection and showed no clinical sign of EVA on the day of semen collection; and
  - a) Were subjected between 6 and 9 months of age to a test for EVA as prescribed in MPI-STD-TVTL, with either
  - b) \*A negative result,

Or

c) \*A positive result, followed at least 14 days later by a second test that showed a stable or decreasing titre; and were subsequently vaccinated against EVA and regularly vaccinated according to the recommendations of the manufacturer;

Vaccine name:

Vaccination date:

Or

Or

 ii) \*Were isolated and not earlier than seven days after commencing isolation, were subjected to a test for EVA as prescribed in MPI-STD-TVTL on a blood sample with negative results, vaccinated for EVA, kept for 21 days following vaccination separated from other equids and regularly revaccinated according to the recommendations of the manufacturer;

Vaccine name:

Vaccination date:

iii) \*Were subjected to a test for EVA as prescribed in MPI-STD-TVTL on a blood sample with negative results within 14 days prior to semen collection, and had been separated from other equids not of equivalent health status for 14 days prior to blood sampling until the end of semen collection;

v) \*have been subjected to a test for EVA as prescribed in MPI-STD-TVTL on a blood sample with positive results and then either

 a) \*Were subsequently test mated to two mares within 6 months prior to semen collection, which were subjected to two tests for EVA as prescribed in MPI-STD-TVTL with negative results on blood samples collected at the time of test mating and again 28 days after test mating;

Or

b) \*Were subjected to a test for EVA as prescribed in MPI-STD-TVTL with negative results, carried out on semen collected within 6 months prior to collection of the semen to be exported;

Or

c) \*Were subjected to a test for EVA is prescribed in MPI-STD-TVTL with negative results, carried out on semen collected within six months after the blood sample was collected then immediately vaccinated, and revaccinated regularly;

Vaccine name:

Vaccination date:

# Or

- v) \*For frozen semen, were subjected with negative results to either
  - a) \*A test for EVA as prescribed in MPI-STD-TVTL carried out on a blood sample taken not earlier than 14 days and not later than 12 months after the collection of the semen for export;

Or

b) \*A test for EVA as prescribed in MPI-STD-TVTL carried out on an aliquot of the semen collected immediately prior to processing or on an aliquot of semen collected within 14 to 30 days after the first collection of the semen to be exported.

### u) Leptospirosis

Antibiotics effective against Leptospires were added to collection, processing, washin and storage media.

Name and concentration of antibiotics:

## v) Taylorella spp. (Contagious equine metritis, CEM)

- i) \*The semen comes from donor stallion(s) kept in the United Kingdom, and
  - a) Have had no direct or indirect contact with CEM during the two months prior to collection; and
  - b) Showed no clinical sign of CEM on the day of each collection; and
  - c) Have been subjected to a test\*\* listed in MPI-STD-TVTL with negative results twice with a 4-7 day interval during the 30 days prior to the collection period; and

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d) Have been protected against any possibility of infection by CEM since the beginning of the tests; and e) Have not been treated with antibiotics for at least 7 days before commencing the testing and throughout the sample collection period; Or ii) \*have previously shown signs of CEM or have been in direct or indirect contact with CEM during the two months prior to collection; and a) Were treated for CEM; and b) After treatment, were subjected to an effective method of testing\*\* listed in MPI-STD-TVTL, with three swabs taken at 7-day intervals with negative results followed by testing of the first three mares mated or inseminated by the stallion with negative results; and Have been protected against any possibility of CEM infection since the beginning of the tests. \*Delete as applicabl \*\*Swabbing sites are the prepuce, the urethral sinus and the fossa glandis (including its diverticulum) alid for 10 days. VII. This certificat Stamp -d in block letters: Official Veterinarian Date ..... Address . \*Delete as applicable and initial