

## DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS SCOTTISH EXECUTIVE ENVIRONMENT AND RURAL AFFAIRS DEPARTMENT NATIONAL ASSEMBLY FOR WALES DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT NORTHERN IRELAND

TIMENT OF AGRICULTURE AND RURAL DEVELOPMENT NORTHERN IRELAND

No:....

EXPORT OF BOVINE SEMEN TO MALAYSIA EXPORTING COUNTRY: UNITED KINGDOM COMPETENT ISSUING AUTHORITY: Department for Environment, Food and Rural Affairs/The Scottish Executive, Environment and Rural Affairs Department/National Assembly for Wales/Department of Agriculture and Rural Development Northern Ireland

- I. IDENTIFICATION OF SEMEN
- 1) Identification of donors

Donor identity (name, date of birth, number)	Breed	Number (in words) and code-mark of semen straws - with explanation of code	Date of collection

2) Identification of semen consignment:

(Fresh, chilled, frozen semen) Seal number of semen container:

.....

3)

- II. Origin and destination of semen
- Name, address and approval number of Semen Collection Centre:
   The semen consignment is to be sent from:

   (Place of loading)

Directly to:

(place of destination)

3) Means of transportation:

(Indicate means of transport and registration marks)

4) Name and address of consignor:

5) Name and address of consignee:

## III. Health information

I, the undersigned, certify that the semen described in Paragraph I, meets the following requirements:

- 1) the United Kingdom is free from foot and mouth disease and rinderpest in accordance with the Office International des Epizooties (OIE) Terrestrial Animal Health Code;
- 2) in the 30 day period prior to the bovine animals entering the isolation facility, they have been subjected to the following tests, with negative results:
  - a) an intradermal comparative tuberculin test;
  - a serum agglutination test showing a Brucella titre less than
     30 IU/ml or a complement fixation test showing a Brucella titre
     less than 20 ICFTU/ml in the case of Brucellosis free herds;
  - c) an agar gel immunodiffusion test (AGID) or an ELISA test for enzootic bovine leucosis;
  - a virus isolation test (fluorescent antibody test or immunoperoxidase test) for bovine viral diarrhoea. In the case of an animal less than six months old the test has been deferred until that age has been reached;
- 3) prior to entering the approved Semen Collection Centre, the animals have been subjected to a period of 30 days isolation in special accommodation approved by the competent veterinary authority and have been subjected to the following tests, with negative results:
  - a serum-agglutination test showing a Brucella titre less than 30 IU/ml or a complement fixation test showing a Brucella titre less than 20 ICFTU/ml;
  - b) an immunofluorescent antibody test or a culture test for Campylobacter foetus infection on a sample of preputial material;
  - c) microscopic examination and culture test for Trichomonas foetus on a sample of preputial washings;
- 4) all tests have been carried out at a laboratory approved by the competent veterinary authority;

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- 5) the semen described above is derived from donors which:
  - a) have not shown any disease symptoms on the day of collection;
  - b) have not been used for natural service while at the Centre and during the 30 day period prior to entering the Centre;
  - c) have not been vaccinated against foot and mouth disease and epizootic haemorrhagic disease(EHD);
  - d) originate from the centre of an area of 10 kilometres radius in which there has been no case of foot and mouth disease for at least 30 days prior to collection;
  - e) originate from a centre under permanent veterinary supervision where bovine animals are tested periodically for tuberculosis, brucellosis, campylobacteriosis and bovine leucosis by the competent veterinary authority;
- 6) in respect of bluetongue virus (BTV) the semen was obtained from donor bull(s) which comply with at least one of the following conditions:
  - \*i. they have been kept outside a BTV restricted zone for a period of at least 60 days before commencement of, and during, collection of the semen;
  - \*ii. they have been protected from attack from Culicoides likely to be competent BTV vectors for a period of at least 60 days before commencement of, and during, collection of the semen;
  - \*iii. they have been subjected to a serological test according to the OIE Terrestrial Manual to detect antibodies to the BTV group, with negative results, at least every 60 days during the collection period and between 21 and 60 days following the final collection for this consignment;
  - \*iv. they have been subjected, with negative results, to an agent identification test for BTV according to the OIE Terrestrial Manual carried out on blood samples collected:
    - (a) at commencement and final collection; and
    - (b) during the period of semen collection for this consignment:
      - \*i. at least every seven days, in the case of a virus isolation test,
      - \*ii. at least every 28 days, in the case of a polymerase chain reaction (PCR) test.
- 7) the semen described above:
  - has been stored in an approved Semen Collection Centre for at least 30 days before dispatch
  - b) has been treated during processing by the addition of antibiotics to produce these concentrations in the final diluted semen:

## EITHER\*

not less than: 500 IU per ml streptomycin, 500 IU per ml penicillin, 150  $\mu g$  per ml lincomycin, 300  $\mu g$  per ml spectinomycin

OR\*

an alternative combination of antibiotics with an equivalent effect against Campylobacters, Leptospires and Mycoplasmas, namely:

.....

····· ;

- c) has been placed in previously cleaned and disinfected container, which before dispatch was sealed under veterinary supervision and placed in approved storage.
- \* Delete as appropriate

Done at .....place on ..... date

Stamp

Stamp and signature of the Authorised Veterinary Surgeon at the Semen Collection Centre

- **IV.** I the undersigned, hereby certify that:
- 1) ..... is a veterinary surgeon authorised by the Department.
- 2) Bovine Spongiform Encephalopathy (BSE) is a notifiable disease in the Unted Kingdom and all cattle suspected of being affected by the disease are slaughtered and destroyed;
- 3) an effective surveillance and monitoring programme for Bovine Spongiform Encephalopathy (BSE) is being carried out in the United Kingdom, in accordance with OIE recommendations;
- 4) the feeding of ruminant derived protein (other than milk) to ruminant animals is banned in the United Kingdom.



Signed ..... RCVS

Name in block letters

Veterinary Officer of the Department for Environment, Food and Rural Affairs/The Scottish Executive Environment and Rural Affairs Department/National Assembly For Wales/Department of Agriculture and Rural Development Northern Ireland