

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS SCOTTISH GOVERNMENT

WELSH GOVERNMENT

DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT, NORTHERN IRELAND

EXPORT OF BOVINE SEMEN TO NEPAL: PART B

HEALTH CERTIFICATE No:

EXPORTING COUNTRY: UNITED KINGDOM

FOR COMPLETION BY: OFFICIAL VETERINARIAN

IV. HEALTH INFORMATION (CONTINUED)

- I, the undersigned, certify that:
- 8) with regard to LEPTOSPIROSIS:
 - * either within 180 days prior to the first collection of semen for export or within 180 days after the last collection of semen for export, the donor animals have been subjected to the following test for Leptospirosis, with negative results: microscopic aggletination test using live antigen for leptospirosis, serotypes L. canicola, hardjo, icterohaemorragiae, grippotyphosa and pomona (negative means less than 50% agglutination at a dilution of 1:100);
 - * or the donor animal was injected twice with streptomycin/dihydrostreptomycin equivalent to 25mg per kg live bodyweight at 14 day intervals. The second injection was given within 3 days prior to the first collection of the semen for export;
 - * or the donor animal was injected with which has been officially agreed as an alternative prescribed antibiotic for the treatment of bovine Leptospirosis. Treatment was equivalent to per kg live bodyweight at day intervals. The last injection was given within days prior to the first collection of the semen for export.
- 9) all the above tests have been carried out at laboratories approved by the competent veterinary authority;
- 10) the semen described above is derived from donor bulls which:
 - a) showed no clinical signs of disease on the day(s) of semen collection;
 - b) have not been used for natural service while at the approved Semen Collection Centre;
 - c) have not been vaccinated against foot and mouth disease;
- 11) the semen described above:
 - a) has been treated during processing by the addition of antibiotics to produce these concentrations in the final diluted semen:
 - ***EITHER:** not less than 500 μg per ml streptomycin, 500 IU per ml penicillin, 150 μg per ml lincomycin, 300 μg per ml spectinomycin

*OR: an approved alternative combination of antibiotics with an equivalent effect against Campylobacters, Leptospires and Mycoplasmas, namelv

- b) has been stored in an approved Semen Collection Centre for at least 30 days before dispatch;
- c) has been placed in a previously cleaned and disinfected container, which before dispatch was sealed under veterinary supervision. The seal number is stated at paragraph III 3) above;
- the United Kingdom is free from Foot and Mouth Disease without vaccination (all serotypes), Rinderpest and Contagious Bovine Pleuropnemonia (CBPP) in accordance with the OIE Terrestrial Animal Health Code;
- 13) with regard to Bovine Spongiform Encephalopathy (BSE):
 - a notifiable disease in the United Kingdom;
 - all cattle suspected of being affected by BSE are slaughtered and completely destroyed; (b)
 - an effective surveillance and monitoring programme for BSE is being carried out in the United Kingdom, in accordance with the recommendations of the World Organisation for Animal Health (OIE); (c)
 - the United Kingdom is recognised by the OIE as a country with a (d) Controlled BSE Risk status;
 - an effective ban on the feeding of meat and bone meal of ruminant origin and other specified risk material to ruminants is in place in (e) the whole of the United Kingdom;
 - the donor bull was born after the date from which the ban on the feeding of meat and bone meal of ruminant origin and other specified risk material to ruminants has been affectively enforced; (f)
 - at the time of semen collection for export, the donor bull was not a confirmed nor a suspected case of BSE, nor was it showing symptoms of $\frac{1}{2}$ (a) any other disease of the nervous system;
 - the sire and the dam of the donor bull were not confirmed cases of BSE, (h) nor were they suspected of being infected with BSE, at the time the semen was collected;
- 14) there have been no cases of Malignant Catarrhal Fever or Listeriosis at the approved Semen Collection Centre in which the semen described above in paragraph I was collected during the twelve months prior to the collection of the semen;
- the approved Semen Collection Centre in which the semen described above paragraph I was collected is located at the centre of an area of 10 kilometr radius in which there has been no case of foot and mouth disease for at least 30 days prior to the date(s) of semen collection. 9/

* Delete as appropriate

Official Stamp	Signed RCVS Official Veterinarian
	Name in block letters
Date	Address