

REGULATIONS FOR THE IMPORTATION OF BOVINE EMBRYOS FROM NEW ZEALAND TO PENINSULAR MALAYSIA

- I. Country of Export** : **New Zealand**
- II. Product** : **Bovine Embryos (In-Vivo, In-Vitro)**
- III. Regulations for Importation** :

1. Import Permit

The consignment animals shall be accompanied by a valid import permit issued by Malaysian Quarantine and Inspection Services Department (MAQIS) permitting the importation of such animals into the State(s) of Malaysia.

2. Description of Animal

- 2.1 The consignment of bovine shall be accompanied by a certificate containing a full description or identification of the animals: breed and number of embryos.

3. Identification

- 3.1. The identification of the donor, the semen used and the date of collection must be shown on the veterinary certificates accompanying the embryos.
- 3.2. All ampules and straws must be permanently marked with identification of the donor, the semen used and the date of collection.
- 3.3. If a code is used for this information it must accompany each consignment.

4. Country Freedom

The consignment of animals shall be accompanied by a Veterinary Health Certificate issued by a competent Veterinary Authority of New Zealand within 7 days of export, certifying that;

- 4.1. New Zealand is free from brucellosis (*Brucella abortus* & *B. melitensis*), foot and mouth disease, rinderpest, contagious bovine pleuropneumonia, bluetongue and vesicular stomatitis and bovine spongiform encephalopathy (BSE).
- 4.3. On the dates of collection of the embryos/oocytes, the donor animals shall be examined and certified free from any clinical evidence of Infectious bovine rhinotracheitis (balanoposthitis /infectious pustular vaginitis) and any other infectious or contagious disease or notifiable diseases known to be transmitted via semen or embryos.

5. Approved Centre

- 5.1. The donors must be held at an approved embryo collection centre or at an approved farm of origin from the time of insemination until after completion of collection of the embryos/oocytes. The centre or the farm of origin must be under the supervision of a veterinary surgeon and be approved by the Veterinary Authority of the country.

5.2. The approved embryo collection centre or the farm of origin of the embryo/oocyte donor (s) shall be certified:

- I. Not under official quarantine for the control of contagious animal diseases;
- II. Free from Tuberculosis;
- IV. Free from clinical or other evidence of Johne's disease during the last three years;
- V. Free from clinical evidence of Infectious bovine rhinotracheitis, *Trichomonas foetus* or *Campylobacter foetus* subsp. *venerealis* infection during the last 6 months.

6. Semen Used

The semen used to fertilise the embryos/oocytes shall be derived from donor bulls that were either born in New Zealand or has been resident in New Zealand not less than 12 months prior to semen collection. The donor animal (s) was free of clinical evidence of communicable diseases transmissible in semen during the collection period.

7. Pre and Post Collection Requirements

7.1 Only new or sterilised containers and fresh nitrogen not previously used for any other purpose may be used for the storage of the embryos. The embryos must be stored at a centre approved as in condition 4 above for at least 30 days immediately before shipment.

7.2 The embryos shall be:

- I. Collected and processed with all standard aseptic procedures being observed;
- II. Examine and certified to have an intact zona pellucida and were free of adherent materials at the time of collection and freezing;
- III. Were subjected to washing procedures and trypsin treatment procedures recommended by the International Embryo Transfer Society (I.E.T.S manual) and the Office International des Epizooties (O.I.E) Terrestrial Animal Health Code;
- IV. Placed in individual straws, sealed and properly identified according to the guideline recommended in the IETS Manual.

8. Other Conditions

Officers of the Department of Veterinary Services Malaysia (DVS) may inspect the farm/s of origin of the animals in New Zealand as and when necessary.

9. Suspension of Import

The Director General of Veterinary Services Malaysia or State Veterinary Director may at any time when deem necessary to suspend importations from New Zealand either temporarily or permanently in the event of disease outbreaks or suspected disease outbreaks in New Zealand or in case of importation in contravention of the above regulations.

10. Right to Amend Import Regulations

The Director General of Veterinary Services Malaysia shall amend the above regulations as he may deem necessary.