# REGULATIONS FOR IMPORTATION OF BOVINE/BUBALINE EMBRYOS FROM BRAZIL INTO MALAYSIA

- A. Animal Species : Cattle/Buffalo
- B. Product : Embryos
- C. Exporting Countries : Brazil
- D. Regulations for importation :

## 1. Import Permit

The import permit issued by Malaysian Quarantine and Inspection Services Department (MAQIS) concerned permitting the import of such embryos into Malaysia.

## 2. Identification

- 2.1 All straws must be permanently marked with the identification of the donor animals and the collection dates.
- 2.2 The container used to store the embryos must be sealed and the number or mark on the seal must be stated on the veterinary health certificate.

## 3. Veterinary Certification

- 3.1. The consignment must be accompanied by Veterinary Health Certificate issued within 7 days of export by the competent veterinary officer of the government veterinary authority of Brazil certifying that;
  - 3.1.1. No case of foot and mouth disease, rinderpest and contagious bovine pleuropneumonia has occurred in Brazil during the 12 months prior to the collection of the embryos.
  - 3.1.2. The farm where the donor animals were sourced and the embryo collection centre has been free from clinical evidence of tuberculosis, brucellosis, leptospirosis, trichomoniasis, campylobacteriosis (*C.fetus*), infectious bovine rhinotracheitis (IBR/IPV) and vesicular stomatis during the 6 months prior to collection of the embryos.
  - 3.1.3. The embryo collection centre complies with the procedures established by the International Society of Embryo Transfer (IETS) in order to reduce the risk of contamination by causative agents of bovine brucellosis, foot and mouth disease, bovine anaplasmosis, enzootic bovine leucosis, bluetongue, bovine viral diarrhea, infectious bovine rhinotracheatis/pustular vaginitis and vesicular stomatitis.
  - 3.1.4. The female donors or the oocytes were fertilized with semen from a Semen Collection and Processing Centre supervised by MAPA.
  - 3.1.5 The donor animal were tested negative to a tuberculin test during the 30 days prior to entry into the embryo collection unit or follicular aspiration unit, and were negative to a second tuberculin test 30 days after the last collection or last Ovum Pick Up (OPU);
  - 3.1.6. The donor animals were sourced from herd free from infection with Brucella and tested every six (6) months for infection with Brucella with negative results

- 3.1.6. The semen used to fertilize the embryos in this consignment was derived from a donor bull which is healthy and free from any clinical evidence of infectious or contagious diseases.
- 3.1.7. The donor cow was examined and found to be free from any clinical evidence of infectious or contagious diseases on the day of embryo collection.
- 3.1.8. The embryos in this consignment:
  - 3.1.8.1. have been collected and processed with all aseptic procedures being observed;
  - 3.1.8.2. had intact zona pellucida and were free of adherent material at the time of collection and freezing;
  - 3.1.8.3. were subjected to washing recommended by the International Embryo Transfer Society (I.E.T.S) and the Office International des Epizooties (O.I.E)
  - 3.1.8.4. were placed in individual vials or straws which were sealed and properly identified.
  - 3.1.8.5. were stored in either new or sterilized containers at an approved centre prior to shipment.

# 4. Transportation and Landing Place

The consignment of bovine/bubaline embryo shall be carried by a ship or aircraft direct to the prescribed landing place or any other port or airport in Malaysia.

# 5. Suspension of Import

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

## 6. Right to Amend Import Regulations

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

Department of Veterinary Services Ministry of Agriculture and Agro-based Industry Malaysia (Revised 17 June 2017)