

( Empowered Under Section 8 of Animal Rules, 1962 )

**REGULATIONS FOR THE IMPORTATION OF  
BOVINE SEMEN  
FROM SOUTH AFRICA INTO PENINSULA MALAYSIA**

- A. Animal Species : Cattle
- B. Product : Semen (frozen)
- C. Country of Export : Republic of South Africa
- D. Regulations for importation :

The consignment of semen shall be accompanied by:

1. An import license issued by the **Director General of Veterinary Services, Malaysia** or the **State Director of Veterinary Services** concerned permitting the import of such semen into Malaysia.
2. A certificate signed by a Government Veterinary Authority of the Republic of South Africa certifying that:
  - 2.1 The semen is derived from an artificial insemination centre which is under the supervision of Registered Expert team Leader and is licensed by the Government of the Republic of South Africa.
  - 2.2 The province wherein this insemination centre is located has been free from **Foot and Mouth Disease, Vesicular Stomatitis, Contagious Bovine Pleuropneumonia, Rift Valley fever and Rinderpest** for a period of three (3) months immediately preceding the collection of semen and until the time of export.
  - 2.3 During the pre-collection period the donors were not vaccinated against Rift Valley fever or Lumpy Skin Disease.
  - 2.4 During the pre-collection period but at least 21 days prior to semen collection the donors were treated with an approved systemic parasiticide effective against internal and external blood sucking parasites.
3. A declaration by the Registered Expert Team Leader in charge of the artificial insemination centre certifying and endorsed by the Government Veterinary Authority that:
  - 3.1 The semen in the consignment is derived from animals which had been kept in the artificial insemination centre for at least forty two (42) days immediately prior to the date of the first collection.
  - 3.2 The animals in the centre are free from any clinical signs of enzootic bovine leucosis.
  - 3.3 No general outbreak of disease has been diagnosed in the collection centre in the two months preceding the collection of semen.
  - 3.4 The donor bull(s) were subjected to the following tests with negative results within forty-two (42) days prior to first collection:
    - 3.4.1 **Tuberculosis** by tuberculin tests.
    - 3.4.2 **Infectious Bovine Rhinotracheitis** by serum neutralization test and show sero-stability with not more than a four-fold rise in titres.

3.4.3 **Brucella abortus** by complement fixation test (CFT).

3.4.4 **Leptospirosis** by microscopic agglutination test (MAT) or semen donor(s) were treated with 2 injections of oxytetracycline at 20 mg./kg body mass, seven to fourteen days apart. Indicate date of treatment. The last injection should not be within 48 hours from the first collection.

3.4.5 **Campylobacter fetus subsp. venerealis** (for donor bulls) by culture and isolation of organisms.

3.4.6 **Bovine Viral Diarrhea-Mucosal Disease (BVD-MD)** by virus neutralisation test or ELISA.

3.4.7 **Lumpy skin** disease by SNT or ELISA or for vaccinated animals, did not show more than four-fold post-collection rise in titre when pre-collection and post-collection samples were tested side by side.

3.5 All the semen in this consignment were collected, processed, identified, stored and transported in accordance with the current approved practice of Ministry of Agriculture and Land Affairs, RSA.

3.6 All biological products of animal origin used directly in the collection, processing, washing or storage of the semen were of **HALAL** (non-porcine) origin and free from pathogenic micro-organisms. Media and solutions used in the collection, freezing and storage of semen were sterilised by approved methods and handled in such a manner to ensure that sterility was maintained.

3.7 The semen for export, all of equivalent health status, were identified and placed under the supervision of the official veterinarian in fresh liquid nitrogen in a container(s) which was properly disinfected according to the standard procedure.

3.8 The semen has been stored since the end of the collection period until export in an approved /registered quarantine Centre.

3.9 The container was sealed and the number or mark on the seal recorded on the certificate prior to export.

**Department of Veterinary Services  
Ministry of Agriculture & Agro-based Industry, Malaysia  
Putrajaya**

**(Date last amended: 2nd April, 2007)**