

REQUIREMENTS FOR IMPORTATION OF BOVINE EMBRYOS INTO KENYA

The Kenya Directorate of Veterinary Services requires presentation of an international veterinary certificate issued by the Veterinary Authority of the exporting country attesting that:

1. The District or areas from which the embryos are derived is free from any disease of cattle notifiable by Law to the Ministry responsible for veterinary Administration.
2. The donor animals from which the embryos were collected were healthy and free from diseases which are transmitted via semen/embryos including listeriosis; Mucosal Diseases, Johnes's Disease, Leucosis and Pyogenic infections.
3. The embryos were collected at an approved Artificial Breeding Center which is under the sanitary supervision and control of a Veterinarian surgeon.
4. The Center is under overall supervision of a Veterinary Administration that is responsible for routine visits to check the health and welfare of the animals and the procedures and records at the Center at least once every six months.
5. Adequate and approved measures have been taken against Bovine Spongiform encephalopathy. The region/state has not had an outbreak of BSE.
6. The donor bull(s)/cow(s) requirements:
 - a) Must have been continuously resident at the Center for a period of at least three months prior to collection of the semen/embryos for export and in that time had not been used for natural mating.
 - b) Must have been tested and shown no trichomonas foetus infection during the three months before the date of the collection procedures.
 - c) Must have been tested and shown no Vibrio infections by either immunofluorescent means or on culture examination during the three months before the date of collection.

- d) Must have been tested serologically and shown negative for *Leptospira* serotype prevalent in cattle in the exporting country or been injected twice with streptomycin at 25 mg per kg body weight at 14 days interval within three months prior to collection. The second injection must have been given on the day prior to collection of semen for use in embryo transfer (for the Bull) and the day prior to embryo harvest for the cow.
- e) Must have been tested serologically for Brucellosis with negative results within three months period prior to the collect of semen/embryos for export.
- f) Must have been tested for Tuberculosis with negative results within twelve months prior to the collection if the exporting Country is not free from Bovine Tuberculosis.
- g) Must have been tested for enzootic Bovine Leucosis with negative results within three months before collection.
- h) Must have been examined for IPV/IBR virus with negative results.
- i) The genetics must originate from the exporting country.
- j) Embryos for export are derived from females which:
 - i. Are identified by permanent identification system enabling them to be traced back to the Farm and herd of origin
 - ii. Are not offspring of BSE suspect or confirmed females
 - iii. Were not suspected of being affected by BSE at the time of Embryo collection.
- (k) Article 3.2.13.1 of the OIE code must be complied with in totality
 - (l) The donors have no genetic defects or associated with near relatives with genetic defects. The record of the bull should indicate its fertility.
 - (m) The bull/donors are performance tested with results of an average 10% above herd averages – copy of pedigree performance results to be attached to the certificates.

General Conditions

1. Each embryo straw must have been identified with the name and identification number of the donor cow and the date of collection.
2. The embryos must be packed hygienically and under adequate Liquid Nitrogen in containers which were cleaned and disinfected under a veterinary surgeon's supervision..
3. On arrival the consignment and health certification documents shall be examined by officers of the Directorate of Veterinary Services at the port of entry. If the Director of Veterinary Services is not satisfied with the fulfillment of the requirements the embryos may be ordered re-exported or destroyed at the expense of the importer.

SPECIMEN