

REQUIREMENTS FOR IMPORTATION OF SHEEP AND GOAT SEMEN, EMBRYOS AND OVA INTO KENYA

The Director of Veterinary Services, Kenya, requires the presentation of an International Veterinary Certificate attesting to the following:

General disease control conditions

1. The area within a radius of 30km of the collection center or farm of origin of the donor animals has been free from any OIE listed diseases for sheep, which includes PPR, Sheep and goat pox, and Rift Valley Fever for the last 36 months.
2. The country of origin is free of Scrapie OR for the past seven years there has been continuous surveillance for the disease with no case reported.
3. That there were no clinical signs of Leptospirosis in the flock of origin 90 days prior to collection of the semen, embryos or ova and that the animals showed no clinical signs of Leptospirosis on the day of collection or were treated with an agreed effective antimicrobial in accordance with the manufacture's specifications.
4. That the animals showed no clinical signs of brucellosis on the day of collection and the flock(s) or premises of origin are free of brucellosis.
5. That the animals showed no clinical signs of Johnes Disease on the day of collection and the flock or premises of origin are free of Johnes Disease for the last 2 years.

Conditions for genetic resources

1. Against ovine epididymitis, for semen of sheep
 - That the donor animals:
 - a. showed no clinical sign of ovine epididymitis on the day of collection of the semen;
 - b. come from a sheep flock free from ovine epididymitis;
 - c. were kept in the exporting country for the 60 days prior to collection, in an establishment or artificial insemination center where all animals are free from ovine epididymitis;
 - d. were subjected to the diagnostic tests for *brucella ovis* with negative results during the 30 days prior to collection;

- That the semen does not contain *brucella ovis* or other *brucella* antibodies.
2. Against caprine and ovine brucellosis, for embryos and ova
- That the donor females:
 - a. were kept in a sheep or goat flock officially free from caprine and ovine brucellosis, and showed no clinical sign of brucellosis on the day of collection of the embryos/ova; or
 - b. were kept in a sheep or goat flock free from caprine and ovine brucellosis, showed no clinical sign of brucellosis on the day of collection, and were subjected to two different diagnostic tests for caprine and ovine brucellosis on the same blood sample taken within the 30 days prior to collection, with negative results;
 - c. the embryos/ova were collected, processed and stored in conformity with the provisions of the OIE Terrestrial Animal Health Code and the International Embryo Transfer Society.
3. Against Enzootic Abortion of Ewes, for semen
- That the donor animals:
 - a. have been kept in establishments or artificial insemination centers free from EAE during the past two years, and have not been in contact with animals of a lower health status;
 - b. were subjected to a diagnostic test for EAE with negative results two to three weeks after collection of the semen;
 - An aliquot of the semen to be exported was shown to be free of *Chlamydomphila abortus*.
4. Against Vesicular Stomatitis, for embryos
- That the donor females:
 - a. were kept for the 21 days prior to, and during, collection in an establishment where no case of VS was reported during that period;

- b. were subjected to a diagnostic test for VS, with negative results, within the 21 days prior to embryo collection;
 - That the embryos were collected, processed and stored in conformity with the provisions of the OIE Terrestrial Animal Health Code and the International Embryo Transfer Society.
5. Against Scrapie, for semen of sheep and goats
- That the donor animals:
 - a. are permanently identified to enable trace back to their establishment of origin;
 - b. showed no clinical sign of scrapie at the time of semen collection;
 - the semen was collected, processed and stored in conformity with the provisions of the OIE Terrestrial Animal Health Code and the International Embryo Transfer Society.
6. Against Scrapie, for sheep and goats embryos
- That in the country or zone:
 - a. the disease is compulsorily notifiable;
 - b. an awareness, surveillance and monitoring system for the disease is in place;
 - c. affected sheep and goats are killed and completely destroyed;
 - d. the feeding to sheep and goats of meat and bone meal of ruminant origin has been banned and effectively enforced in the whole country;
 - That the donor animals either have been kept since birth in a free establishment or meet the following conditions:
 - a. are permanently identified to enable trace back to their establishment of origin;
 - b. have been kept since birth in establishments in which no case of scrapie had been confirmed during their residency;
 - c. showed no clinical sign of scrapie at the time of embryo/oocyte collection;
 - That the embryos/oocytes were collected, processed and stored in conformity with the provisions of the OIE Terrestrial Animal Health Code and the International Embryo Transfer Society.

7. Against Sheep and Goat Pox, for semen

- That the animals:
 - a. showed no clinical sign of sheep pox or goat pox on the day of collection of the semen and for the following 21 days;
 - b. were kept in the exporting country for the 21 days prior to collection, in an establishment or artificial insemination center where no case of sheep pox and goat pox was officially reported during that period, and that the establishment or center was not situated in a sheep pox and goat pox infected zone;
 - c. have not been vaccinated against sheep pox and goat pox; or
 - d. were vaccinated using a vaccine complying with the standards described in the Terrestrial Manual (the nature of the vaccine used, whether inactivated or modified live virus, and the virus types and strains included in the vaccine shall also be stated in the certificate).

8. Against Blue Tongue Virus, for semen

- That the donor animals:
 - a. were kept in a vector-protected establishment for at least 60 days before commencement of, and during, collection of the semen; or
 - b. were subjected to a serological test according to the Terrestrial Manual to detect antibody to the BTV group, with negative results, at least every 60 days throughout the collection period and between 21 and 60 days after the final collection for this consignment; or
 - c. were subjected to an agent identification test according to the Terrestrial Manual on blood samples collected at commencement and conclusion of, and at least every 7 days (virus isolation test) or at least every 28 days (PCR test) during, semen collection for this consignment, with negative results;
- That the semen was collected, processed and stored in conformity with the provisions of the Terrestrial Manual.

9. Against Blue Tongue Virus, for embryos and oocytes
- That the donor animals:
 - a. were kept in a vector-protected establishment for at least 60 days before commencement of, and during, collection of the embryos/oocytes; or
 - b. were subjected to a serological test according to the Terrestrial Manual to detect antibody to the BTV group, between 21 and 60 days after collection, with negative results; or
 - c. were subjected to an agent identification test according to the Terrestrial Manual on a blood sample taken on the day of collection, with negative results;
 - That the embryos/oocytes were collected, processed and stored in conformity with the provisions of the OIE Terrestrial Animal Health Code and the International Embryo Transfer Society.

General Conditions

1. Each semen/embryo/ovum straw must have been identified with the name and identification number of the donor bull and the date of collection.
2. The semen/embryos/ova 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 semen may be ordered re-exported or destroyed at the expense of the importer.
4. The importer shall forfeit two sample straws from each batch of the semen to the Director of Veterinary Services for viability and motility re-testing and validation.