



**VETERINARY HEALTH CERTIFICATE
FOR EXPORT OF OVINE EMBRYOS TO INDIA**

Exporting country: CANADA

Competent Authority: CANADIAN FOOD INSPECTION AGENCY
GOVERNMENT OF CANADA

Area and District: _____

SECTION I. ORIGIN OF THE EMBRYOS

Name of producer (centre or exporting unit): _____

Postal address: _____

Name of consigner (if different than above): _____

Postal address: _____

Identification of embryo shipment container: _____

Official seal placed on the embryo shipment container: _____

SECTION II. DESTINATION OF THE EMBRYOS

Name of consignee: _____

Postal address: _____

Means of transport: _____

SECTION III. SANITARY INFORMATION

I, the undersigned Official Veterinarian, certifies that:

1. Canada is free from foot and mouth disease (types C, SAT 1,2,3).
2. The donor dams showed no sign of disease on the day of collection.
3. The embryos were collected under the supervision of a team veterinarian specially approved for this purpose by the Canadian Food Inspection Agency (CFIA), following hygienic and aseptic precautions in accordance with recommendations of the International Embryo Transfer Society (IETS).
4. The embryos were processed in a laboratory having effective protection against rodents and insects, cleaning and disinfection facilities and where no embryo of lesser status were processed; the laboratory is under the direct control of team veterinarian and regularly inspected by an official veterinarian.
5. The embryos were collected from donor dams which have been inspected at the time of collection and confirmed free of contagious and infectious diseases transmissible to sheep.
6. The flock is free of clinical signs of foot and mouth disease, rinderpest, peste des petits ruminants, contagious agalactia, Nairobi sheep disease, Border disease, Rift Valley fever, contagious bovine pleuropneumonia and was not situated in an infected area for the period of 30 days before and after collection and regularly inspected by the CFIA.
7. The donor dams were continuous resident of Canada.
8. The embryos come from Canada which has banned the feeding of meal and bone meal of ruminant origin to sheep and goats for seven years prior to the collection of embryos.
9. The donor rams are free from any known genetic disorders.
10. All donor dams housed in the centre have been tested and found negative for the following diseases:
 - 10.1. *Ovine brucellosis (B. militensis)*: BPAT or complement fixation or ELISA test
 - 10.2. *Bluetongue*: ELISA test,
 - a) on the date of embryo collection, and
 - b) 40 days after collection

- 10.3. Enzootic abortion of ewes: complement fixation test
 - 10.4. Paratuberculosis: AGID
 - 10.5. Leptospirosis (pomona): MAT
 - 10.6. Q-fever: complement fixation test
 - 10.7. Maedi-Visna: ELISA
 - 10.8. Salmonellosis (*S. abortus ovis*): Canada is free
11. The embryos were held in liquid nitrogen for a period of at least fifty (50) days.
 12. The semen used to artificially inseminate the donor dams or fertilize ova is from a donor ram which meet the same health requirements as the donor females and/or collected in a semen collection centre officially approved by the CFIA under the supervision and sanitary control of an official veterinarian and is not known to contain pathogenic organisms.
 13. The zona pellucida of each embryo has been examined over its entire surface, found intact and free of adherent material and washed and treated with trypsin according to the OIE Terrestrial Animal Health Code.
 14. The embryo collection and washing fluids were sterile and free of microorganisms.
 15. The embryos were placed in sterile straws and stored in sterilized liquid nitrogen containers under strict hygienic conditions at a storage location approved by the CFIA where no risk of contamination can occur.
 16. Only embryos from the same donor were placed together in the same straw.
 17. The straws were sealed at the time of freezing and labelled.
 18. Prior to export, the transportation container was sealed under veterinary supervision using an official seal as mentioned in Section I.

