



Government of Canada  
Canadian Food Inspection Agency

**VETERINARY HEALTH CERTIFICATE  
EXPORT OF BOVINE SEMEN TO NEW ZEALAND**

Country of Origin: **CANADA**  
Issuing Authority: **GOVERNMENT OF CANADA**  
Service: **CANADIAN FOOD INSPECTION AGENCY**

Region: \_\_\_\_\_

**SECTION I - ORIGIN**

- i) **Name of Consignor:** \_\_\_\_\_  
**Address:** \_\_\_\_\_
- ii) **Name of A.I. Centre where semen collected:** \_\_\_\_\_  
**Address:** \_\_\_\_\_
- iii) **Approval/Registration Number of Semen Collection Centre:** \_\_\_\_\_

**SECTION II - DESTINATION**

- i) **Name of Consignee:** \_\_\_\_\_  
**Address:** \_\_\_\_\_
- ii) **New Zealand Import Permit Number:** \_\_\_\_\_

**SECTION III - VETERINARY CERTIFICATE**

I, \_\_\_\_\_, an Official Veterinarian of the Canadian government certify, after due enquiry, with respect to the donor animal(s) and semen identified in this export certificate, that:

- 1. **Country Freedom**
  - 1.1 Canada is free from bovine brucellosis, contagious bovine pleuropneumonia, epizootic haemorrhagic disease of deer, foot and mouth disease, lumpy skin disease, Rift Valley fever, rinderpest and vesicular stomatitis.
- 2. **Donor Animals**
  - 2.1 If the donor animals were imported into Canada, they must have lived continuously in Canada for at least ninety (90) days and in the herd of origin for at least thirty (30) days prior to entering the semen collection centre.
  - 2.2 The donor animal(s) lived continuously in a bluetongue free zone of Canada for at least 100 days before commencement of, and during, collection of semen for this consignment.
  - 2.3 The herd(s) of origin of the donor bull(s) and the semen collection centre were free from any quarantine restrictions from ninety (90) days before the first semen collection until completion of the testing of the donor animals as required by this certificate.
  - 2.4 The herd(s) of origin and the semen collection centre are officially free from bovine tuberculosis.
  - 2.5 The donor animal(s) were held in the semen collection centre for a continuous period of at least 30 days before the date of collection, for this consignment and until the testing specified in this certificate was completed. During this time they were not used for natural mating and were isolated from animals not of equivalent health status.
  - 2.6 The semen collection centre has been free on the basis of diagnostic testing and surveillance of *Campylobacter fetus venerealis*, leptospirosis, Trichomonas foetus, for at least 12 months prior to semen collection for this consignment.
  - 2.7 The Centre is approved by CFIA to collect semen for export, and is regularly inspected by an Official Veterinarian.

Date of last inspection: \_\_\_\_\_

\_\_\_\_\_  
Official Export Stamp

**3. Semen Collection**

3.1 The semen was collected, processed and stored under the supervision of a CFIA approved semen collection Centre Veterinarian in accordance with the OIE Code, Appendix for bovine semen.  
NOTE: A combination of antibiotics with equivalent activity may be used in semen diluent. Antibiotics effective against *Leptospira* and *Mycoplasma* spp. were added to the diluent. The names and concentration

of antibiotics included in the semen diluent are as follows: \_\_\_\_\_  
\_\_\_\_\_

3.2 Method and degree of dilution: \_\_\_\_\_  
\_\_\_\_\_

3.3 On the day(s) of collection of the semen, the donor bulls were free from any clinical evidence of infectious diseases caused by micro-organisms transmissible in semen.

**4. Testing and treatment of donor animals**

4.1 Q fever: Between 21 to 60 days after the end of a semen collection period (a period of 60 days or less) the donor animal(s) were tested with negative results for Q fever using the complement fixation test (CFT) (negative being no fixation of complement at a dilution of 1:10 or higher) or the ELISA.

4.2 The semen is free from infectious bovine rhinotracheitis (IBR)/ infectious pustular vulvovaginitis (IPV) virus:

**\*either** 4.2.1 Donor animals were resident in an IBR free centre in which all resident animals have passed serological tests at six (6) month intervals with negative results, including a negative for all resident animals following the collection of semen destined to New Zealand.

**\*or** 4.2.2 Donor animals were resident in an IBR free centre and were subjected to a serological test with negative results 21 to 60 days after the end of a semen collection period (a period of 60 days or less) for semen destined to New Zealand.

**\*or** 4.2.3 In all other cases, an aliquot of each semen collection for this consignment was subjected to a virus isolation test (aliquot must be at least equivalent to 0.05ml of raw semen) or PCR test with negative results.

4.3 The semen is free from bovine viral diarrhoea virus (BVD)

**\*either** 4.3.1 All donor animals that have been on the semen collection centre for more than six months prior to semen collection for this consignment were subjected to an antigen detection ELISA or viral isolation test for BVD, with a negative result, within thirty (30) days prior to entry into an approved semen collection centre, and have remained isolated from other animals that have not been tested negative.

**\*or** 4.3.2 An aliquot of the first date of semen collection for this consignment to New Zealand from donor animals that have been on the semen collection centre for less than six (6) months prior to semen collection for this consignment has been subjected to a virus isolation test (aliquot must be at least equivalent to 0.05 ml of raw semen) or PCR test with negative results.

4.4 All testing was conducted at a laboratory approved by CFIA to conduct export testing, and a summary of laboratory results for the tests specified in this Zoosanitary certificate are attached.

**5. Storage and transport of the semen**

5.1 All straws are clearly marked with the donor's identification and the date of collection. If a code is used for this information, its decipher must accompany the consignment.

5.2 The semen was stored only with other semen or embryos that were eligible for export to New Zealand.

5.3 The semen was placed in new or disinfected transport containers filled with fresh (previously unused) liquid nitrogen. It was held in an approved storage place under the supervision of CFIA until export. Dates and method of disinfection of containers (if not new):

\_\_\_\_\_  
5.4 Prior to export, the container in which the semen is to be transported was sealed by either the semen centre veterinarian or an official veterinarian using seals bearing the marks:  
\_\_\_\_\_

\*Delete as appropriate.

\_\_\_\_\_  
Official Export Stamp

REFERENCE NUMBER: \_\_\_\_\_

**DONOR AND SEMEN INFORMATION:** The animals described below were found negative to the tests mentioned to the dates shown.

DONOR CODE	BREED	REGISTRATION NUMBER	DATE OF BIRTH	COUNTRY OF BIRTH	COLLECTION DATE	DATE OF ENTRY INTO AI CENTRE	NUMBER OF STRAWS	STRAW IDENTIFICATION	TESTS (include date sample taken and test used)				
									Q-Fever	IBR - serology	IBR - semen	BVD - serology	BVD - semen

Total number of straws in consignment: \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Official Export Stamp

\_\_\_\_\_  
Signature of Official Veterinary Officer  
Canadian Food Inspection Agency  
Government of Canada

\_\_\_\_\_  
Name and Address of Office (Printed)