

Gouvernement du Canada Canadian Food Agence canadienne Inspection Agency d'inspection des aliments

REFERENCE NUMBER:	
TIEL EILENCE NOMBEIL.	

VETERINARY HEALTH CERTIFICATE EXPORT OF OVINE SEMEN TO NEW ZEALAND

Part I	
1. Consignor (Exporter):	2. Certificate reference number:
Name: Address:	Veterinary Authority: CANADIAN FOOD INSPECTION AGENCY
	4. Import permit number:
5. Consignee (Importer): Name: Address:	Country of origin: CANADA Country of destination: NEW ZEALAND
8. Place of shipment:	Date of departure:
10. Description of commodity: OVINE SEMEN	11. Total quantity:
12. Identification of container(s) and seal number: Container Seal Number ———————————————————————————————————	13. Antibiotics (and their concentration) added to germplasm:
14. Transport container : New or Disinfected (delete If disinfection: Disinfectant used:	
Part II HEALTH CERTIFICATION I,, a veterinarian authorised by the donor animals and semen described in this certificate satisfy the Eligibility 1. The semen is from Ovis aries.	e veterinary authority certify, after due enquiry that the ne following requirements:
The semen is frozen and non-genetically modified.	
Laboratory testing 3. All required laboratory testing was conducted in a laboratory the Competent Authority.	ory of the Competent Authority or a laboratory approved
 Laboratory tests or other diagnostic tests are those prescr approved by New Zealand (Ministry for Primary Industries 	
 An endorsed tabulated summary, including test date, type health certificate. 	e, and results for each donor, is included in this veterinary
Semen collection centre requirements 6. The semen collection centre met the conditions specified collection and processing centres.	in the OIE Code Chapter on general hygiene in semen
 7. The semen collection centre was: 7.1 approved for export by the Competent Authority. 7.2 subject to regular inspection by an Official Veterinal 7.3 under the supervision of a semen collection centre 	
8. The name and approval number of semen collection centr	re is recorded in this veterinary health certificate.
Official Export Stamp	Signature of Official Veterinarian



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	INCINIDE II.	

- 9. When donors were transferred from one approved semen collection centre to another of equal health status without isolation or testing, the following conditions were applied:
 - 9.1 Donors were examined by the approved semen collection centre veterinarian and showed no clinical signs of disease on the day of entry to the centre.
 - 9.2 Transfer was direct.
 - 9.3 Transfer was through a seasonally protected bluetongue zone or donors were protected from insect attack during transit.
 - 9.4 Donors did not come into direct or indirect contact with animals of a lower health status.
 - 9.5 The means of transport used was disinfected before use.

Donor and semen collection centre health status

- 10. Prior to admission to the semen collection centre, the donors were isolated for at least 28 days at a place specifically approved for this purpose by the Competent Authority. During this time they were not used for natural mating and were isolated from animals not of equivalent health status.
- 11. The approved semen collection centre veterinarian ensured that, on the day(s) of collection of the semen, the health status of each donor was monitored and recorded, and the donor did not show any clinical evidence of infectious diseases transmissible in semen.

Semen collection, processing, storage and transport

- 12. Semen was collected, processed and stored under the supervision of the approved semen collection centre veterinarian and in accordance with the OIE Code.
- 13. Antibiotics, as recommended by the OIE Code, were added to the semen diluent to manage *Leptospira* serovars. The names of antibiotics added and their concentration are recorded in this veterinary health certificate.
- 14. None of the cryogenic or cooling agents have been previously used in association with any other product of animal origin.
- 15. All straws are sealed and clearly and permanently marked to identify the donor and the date of collection. The marking is in accordance with the OIE Code and conforms to the international standards of the International Committee for Animal Recording (ICAR).
- 16. The semen was only stored with germplasm that has been collected and processed in compliance with the OIE Code. Containers were held until export in a storage place approved by the Competent Authority.
- 17. Semen was placed in a container which is sanitised and free of contamination. Disinfectant (active chemical) and date (delete and initial if the container was new):
- 18. The transport container, in which the semen is to be transported to New Zealand, was sealed by an official veterinarian, using tamper-evident seals. The seal number is recorded in this veterinary health certificate.

SPECIFIC REQUIREMENTS FOR IDENTIFIED RISK ORGANISMS:

Bluetongue virus (bluetongue) (strike out and initial statement that do not apply to the shipment)

- 19. The semen was collected prior to September 3, 2015, or between January 1st and May 15 (seasonally free period), or
- 20. The semen was collected after September 3, 2015 and between May 16 and December 31, and donors were tested negative for BTV in the 21-60 days post-collection in accordance with the Code's Bluetongue Chapter test requirements for infected countries, as prescribed by the CFIA Artificial Insemination Program.

Crimean Congo haemorrhagic fever virus (CCHF)

21. CCHF was never reported in animals in Canada.

Foot and mouth disease virus (FMD)

22. Donors were resident for at least the 3 months before semen collection in Canada or another country approved to export sheep and goat semen to New Zealand and neither the donors nor any other animal in the collection centre showed clinical signs of FMD on the day of the semen collection for New Zealand and for the following 30 days. Canada is officially recognized free of FMD without vaccination by the OIE.

Jaagsiekte sheep retrovirus (ovine pulmonary adenomatosis)

- 23. Donors have only lived in flocks that include animals older than 5 years and,
- 24. **either** the flocks have remained free from ovine pulmonary adenomatosis based on the absence of clinical signs for at least the 5 years prior to collection and no sheep from a flock of inferior health status has been introduced during that period,
- 25. the flocks have remained free from ovine pulmonary adenomatosis based on the absence of clinical signs for at least the 3 years prior to collection and no sheep from a flock of inferior health status has been introduced during that period and donors were subjected to a CF test for ovine epididymitis (*B. ovis*) as described in the OIE Manual, with negative results, during the 30 days prior to collection.

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Maedi-visna virus (MV)

- 26. Donors were subjected to an ELISA test for MV in accordance with the OIE Manual, with negative results, at least 21 days after entering isolation and at least annually thereafter while in the collection centre, as prescribed by the CFIA Artificial Insemination Program and
- 27. donors were subjected to a CF test for ovine epididymitis (*B. ovis*) as described in the OIE Manual, with negative results, during the 30 days prior to collection.

Peste des petits ruminants virus (PPR)

28. Donors were resident in a PPR free country in accordance with the Code for at least 21 days prior to and during collection. Canada is officially recognized free of PPR by the OIE.

Rift Valley fever virus (RVF)

29. Donors were resident in a RVF free country in accordance with the Code for at least the 30 days prior to collection. RVF has never been reported in Canada.

Capripox virus (sheep and goat pox)

30. Donors were resident in a sheep and goat pox free country in accordance with the Code for at least 21 days prior to collection. Sheep and goat pox has never been reported in Canada.

Wesselsbron disease virus (Wesselsbron disease)

31. Donors were resident in a country recognised by the competent authority as free from circulating Wesselsbron disease virus for at least 21 days prior to collection. Wesselsbron disease has never been reported in Canada.

Brucella melitensis (ovine brucellosis)

32. Donors were resident in a country that is officially free from ovine brucellosis in accordance with the Code. *Brucella militensis* has never been reported in Canada.

Mycoplasma agalactiae (contagious agalactia)

33. Donors were resident in a country that has been recognised by the competent authority as free from contagious agalactia for at least the 6 months prior to collection.

Chlamydia abortus (enzootic abortion of ewes – EAE)

- Donor animals showed no clinical sign on the day of the semen collection, and either
- have been kept in flocks or centre free from EAE in accordance with the OIE Code for the two years prior to collection, and have not been in contact with animals of a lower health status;

 or
- 36. have remained since birth, or for the two years prior to collection, in establishments where no EAE has been diagnosed and were subjected to a CF test for EAE in accordance with the OIE Manual, with negative results as per the OIE recommendation, between two and four weeks after collection of the semen.

Coxiella burnetii (Q fever)

- 37. Donors have never been confirmed positive for Q fever,
- 38. were subjected to an ELISA test for Q fever in accordance with the OIE Manual, with negative results, on a sample collected between 21 and 120 days after each semen collection for export to New Zealand.

Scrapie

- Donors were resident in an establishment that has been maintained free from scrapie from commencement until conclusion of collection, in accordance with the Code recommendations for a scrapie free establishment;
 or
- 40. Donors have the scrapie resistant genotypes ARR/ARR, ARR/AHQ, ARR/ARH or ARR/ARQ. Laboratory evidence of the genotype must be attached to this certificate. The official veterinarian has verified the genotyping test has been done in a CFIA-approved laboratory for Scrapie genotyping.

Date (yyyy-mm-dd)	Signature of Official Veterinarian Canadian Food Inspection Agency
	Name of Official Veterinarian (in block letters) Address:
Official Export Stamp	

Note: Official Veterinarian signature and Official Stamp must be apply on each page



REFERENCE NUMBER:

Table I: Donor Information

Address of Owner													
Name of Owner													
Date of Birth (yyyy-mm-dd)													
Country of birth													
Breed													
Sire code number													
Donor identification													
Registration number													
Name													

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Table II: Semen Information (date format is yyyy-mm-dd)

Date of Last inspection of semen centre															
Semen collection centre approval number															
Address of semen collection centre															
Name of semen collection centre															
Date of entry into semen collection centre															
Number of straws															
Straw	ı						uoi	olle	၁ '					Str	
Date(s) of Collection															
Sire Code Number															

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Table III: Test Information (date format is yyyy-mm-dd). When a test does not apply, insert N/A (not applicable).

. 38	Results													
Q fever, as per art. 38	Test type													
Q fe	Sampling date													
s per art. 36	Result													
tion of ewes, a	Sampling Test type Result													
Enzootic abort	Sampling date													
5 and 27	Result													
Brucella ovis, as per art.25 and 27	Test type													
Brucella ov	Sampling date													
Sire code Date(s) of Brucella ovis, as per art.25 and 27 Enzootic al	collection													
Sire code	number													

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RDIMS#7373593 HA2903 (Amended February 7, 2017)