# Ovine Embryos to Canada (OMAR)

**OVIEMB.CA** 

Effective from 15 May 2019

# **TITLE**

Animal Products Notice: Ovine Embryos to Canada

### COMMENCEMENT

This Animal Products Notice comes into force on 15 May 2019

### **ISSUING AUTHORITY**

This Animal Products Notice is issued under sections 167(1) and 60(1) of the Animal Products Act 1999

Dated at Wellington, 15 May 2019

Howard Pharo
Manager, Import and Export Animals
Ministry for Primary Industries
(acting under delegated authority of the Director-General)

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# Introduction

This introduction is not part of the Animal Products Notice, but is intended to indicate its general effect.

# **Purpose**

The purpose of this document is to set out the zoosanitary requirements necessary to export compliant ovine embryos from New Zealand to Canada.

# **Background**

The Animal Products Act 1999 provides the controls and mechanisms needed to give and to safeguard official assurances or zoosanitary certificates to facilitate the entry of animal material including live animals, hatching eggs, semen and embryos, and products into overseas markets.

Notices issued as Overseas Market Access Requirements (OMARs) under section 60(1)(a) and (b) of the Animal Products Act specify the requirements that are necessary or desirable for the purpose of facilitating access to overseas markets or are in accordance with the requirements of the relevant authority of the importing country.

OMARs may also determine the form and content of the official assurances that can be issued for animal material or product, including live animals, hatching eggs, semen or embryos, which meet the specified requirements.

Where the OMAR determines the form and content of the official assurances, a separate export certificate template is available to authorised persons, recognised persons and registered exporters who have applied for access to the certificate templates, to facilitate the completion and issuing of the relevant official assurance. That template will be an amendable version of the form set in the OMAR.

Notices issued under section 60(1)(c) of the Animal Products Act to safeguard the assurances provided by New Zealand, and guidance in the form of Codes of Practice, should be read in conjunction with this Notice.

This OMAR specifies the requirements that must be met by exporters of ovine embryos to be exported from New Zealand to Canada and determines the form and content of the official assurance that must accompany the ovine embryos to be exported. The OMAR was issued after consultation with industry and the Canadian Food Inspection Agency (CFIA). It is based on import requirements for ovine embryos from New Zealand located on the Canadian Food Inspection Agency (CFIA) website 27th March 2018, and was approved by CFIA on 23rd January 2019.

## Who should read this Animal Products Notice?

Exporters of ovine embryos to Canada.

Operators of Export Approved Premises collecting ovine embryos for export to Canada.

# Why is this important?

This Notice is important because it sets out the requirements that need to be met so that the Director-General of the New Zealand Ministry for Primary Industries (MPI) can certify that the ovine embryos meet the requirements for export to Canada which New Zealand, in consultation with the government of Canada, has determined will apply. It should be noted that although the ovine embryos may comply with these

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requirements and be given an official assurance (by way of a certificate), the importing country ultimately retains control over what ovine embryos it clears for entry.

# **Document History**

Version Date	Section Changed	Change(s) Description
15 May 2019	All sections	New OMAR format

### Other information

### **Export non-conformances**

Exporters should note that, under section 51 of the Animal Products Act 1999, where they have exported animal material or products, including live animals, hatching eggs, semen and embryos, that are refused entry by the foreign government they have a statutory duty to notify the Director-General of MPI not later than 24 hours after they have first knowledge of the event.

### Liability

Section 61A of the Animal Products Act 1999 states that:

The Crown is not liable, and nor is the Director-General or any employee of the Ministry liable, for any loss arising through the refusal or failure of the relevant authority of an overseas market to admit export animal material or animal product to that market.

### Related documents

OMAR documents can be downloaded from <a href="https://www.mpi.govt.nz/law-and-policy/requirements/omars-overseas-market-access-requirements/omars-live-animals-semen-embryos-organics/">https://www.mpi.govt.nz/law-and-policy/requirements/omars-overseas-market-access-requirements/omars-live-animals-semen-embryos-organics/</a>

When you click on the + symbol on the right-hand side of any OMAR document, you can view the related information and documents (quidance document and export certificate template).

The export certificate for this OMAR is provided in the Export Certificate – Ovine Embryos to Canada (Export Certificate). The export certificate is password-protected.

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# Part 1: Requirements

# 1.1 Application

(1) This Notice applies to the export of ovine embryos from New Zealand to Canada.

### 1.2 Definitions

- (1) In this Notice, unless the context otherwise requires:
  - Act means the Animal Products Act 1999
- (2) A term in this Notice that is defined in the Act has the meaning given to it in the Act
- (3) A term used in this Notice that is defined in the Act or the following Notices (or their successors) has the meaning given to it in the Act or that Notice:
  - a) <u>Animal Products Notice: Official Assurances Specifications for Animal Material and Animal Products.</u>
  - b) Animal Products Notice: Specifications for Laboratories.

# 1.3 Requirements for export

- (1) Ovine embryos exported from New Zealand to Canada must be accompanied by an official assurance in the form of a zoosanitary certificate as specified in Part 2.
- (2) A zoosanitary certificate must be completed and issued by an authorised person.
- (3) In order to issue a zoosanitary certificate, the authorised person must be satisfied that:
  - A permit to import the ovine embryos has been issued by the Canadian Food Inspection Agency of Canada
  - b) The proposed shipment otherwise meets the requirements of this Notice.

# 1.4 Specific requirements for matters in the zoosanitary certificate

- A schedule should be used where a consignment includes more than one donor animal.
- (2) For Clause 3.2.1 Where imported semen (from countries other than Canada) is used:
  - The semen must meet the current zoosanitary requirements between the country where the ovine semen is collected and Canada.
  - b) At the time of arrival in New Zealand the semen was transported directly to an MPI approved centre where it was stored under the supervision of the Approved Veterinarian, in accordance with the OIE Terrestrial Animal Health Code, until embryo production.

### 1.5 Laboratories

(1) Where this Notice requires laboratory testing to be undertaken the testing must be done in laboratories operating in accordance with the Recognised Laboratory Programme (RLP) unless otherwise stated.

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# Part 2: Zoosanitary Certificate



Certificate No:		
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### **NEW ZEALAND MINISTRY FOR PRIMARY INDUSTRIES**

### **ZOOSANITARY CERTIFICATE**

Commodity:		OVIN	OVINE EMBRYOS					
To:		CANA	CANADA					
Exporting Country:		NEW	ZEALAND					
Competent Autl	nority:	MINIS	STRY FOR PRIMAR	Y INDUSTRI	ES			
Import Permit N	Number:							
I: INFO	RMATI	ON CON	NCERNING THE SE	MEN DONO	OR(S)			
Name Breed			Herd Book / Registration No./ Individual ID	Date(s) o collection		Straw Identification		
			semen collection cent					
Name	В	reed	Herd Book / Registration No./ Individual ID	Date(s) of Collection	Number of embryos	Ampoule/Straw Identification		
Total number of	f embryo	o ampoule	es/straws in the consig	nment:				
II: ORIG	IN OF	ТНЕ ЕМ	BRYO(S)					
Name and addre	ess of ex	xporter:						
Name, address a	and appi	roval num	ber of the embryo tear	n:				
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III:	DESTINATION OF THE EMBRYO(S)			
Name and address of consignee:				

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			Certificate No:		
IV:	SANIT	ARY IN	FORMATION		
VETER	RINARY	CERTI	FICATE		
Primary	Industri		an Official Veterinarian of the New Zealand Ministry for certify, after due enquiry with respect to the donor animal(s) and embryo(s) identified in te, that:		
1	COUN	TRY FR	EEDOM		
1.1	New Zealand is free from bluetongue, brucellosis ( <i>Brucella abortus and Brucella melitensis</i> ), contagious caprine pleuropneumonia, foot and mouth disease, Maedi-visna, Nairobi sheep disease, peste de petits ruminants, pulmonary adenomatosis, Rift Valley fever, rinderpest, scrapie, sheep and goat pox.				
1.2	No cases of disease caused by Schmallenberg virus have been detected or reported in New Zealand.				
2	RESIDENCY STATUS OF DONOR ANIMAL(S)				
2.1	The em	bryo don	or(s) was:		
	Either	[2.1.1 of the e	resident in New Zealand since birth, or for at least six (6) months prior to collection mbryos for export]*		
	Or	[2.1.2	imported from Canada]*		
	* Delete as applicable				
2.2	Any premises the donor animal(s) have resided on in the past twelve (12) months have been free of bovine tuberculosis, for the twelve (12) months immediately prior to movement of the animal(s) off the premises and for the 12 months immediately prior to collection.				
2.3	Any premises the donor animal(s) have resided on the past six (6) months, must not have been subject to any restriction/quarantine during the period of residency and for at least thirty (30) days prior to collection of the embryo(s) for export.				
2.4	The embryo donor(s) was continuously resident on the collection premises for at least thirty (30) days immediately prior to collection.				
3	HEALTH STATUS				
3.1	The embryo donor(s) and in contact livestock were free of clinical evidence of communicable disease for at least thirty (30) days prior to, and on the day of collection.				
3.2	The embryo(s) in this consignment was fertilized:				
	Either	[3.2.1	with semen imported from Canada, or that is eligible for export to Canada]*		
	Or	[3.2.2	by natural mating with a ram with at least an equivalent health status as donor animal(s) of semen eligible for export to Canada]*		
	* Delete as applicable				

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4 EMBRYO COLLECTION, PROCESSING AND STORAG	GE
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- 4.1 The embryo collection team and collection facility is supervised by a registered veterinarian and the collection team is approved by the New Zealand Ministry for Primary Industries to collect embryos for export.
- 4.2 The embryos were collected, processed, identified and stored in accordance with the recommendations set out in the OIE *Terrestrial Animal Health Code* and the *International Embryos Technology Society* (IETS) *Manual*.
- 4.3 The zona pellucida of the embryo(s) was examined on the entire surface using a magnification of not less than 50X and was intact and free of adherent material
- 4.4 The embryos were treated with trypsin in accordance with the recommendations of the *International Embryos Technology Society* (IETS) *Manual*.
- 4.5 Antibiotics were added to the collection, washing, processing and storage media in accordance with the recommendations of the *International Embryos Technology Society* (IETS) *Manual*.
- 4.6 The embryos for export have been stored under the supervision of an Official Veterinarian for at least thirty (30) days prior to export.

The transport container contains only new liquid nitrogen and is:

### 5 TRANSPORT

5.1

	Either	[5.1.1	new]*	
	Or	[5.1.2	has been cleaned and disinfected]*	
	*Delete	e as appli	icable	
5.2		•	he transportation container was sealed by an Official Veterinarian using a seal bea	uring
Signati	ure Offici	al Veterir	narian Official Stamp and	l Date

Name and Address

New Zealand Ministry for Primary Industries

Note. The Official Veterinarian must sign and stamp each page of the veterinary certificate using a different colour ink to the paper and the print, and, where applicable, sign, date and stamp each page of the documents (e.g. laboratory reports) that form part of the extended health certification.

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