ANIMAL HEALTH CERTIFICATE

For the Export of Bovine Semen from the Republic of Ireland to Australia

<table>
<thead>
<tr>
<th>Consignor (name and full address):</th>
<th>Certificate number</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Import Permit Number</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Competent authority:</th>
<th>Department of Agriculture, Food and the Marine</th>
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<table>
<thead>
<tr>
<th>Consignee (name and full address):</th>
<th>Name and address of EU Approved Semen Collection Centre:</th>
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</thead>
<tbody>
<tr>
<td>Name: Centre Veterinarian (animals):</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Place of loading:</th>
<th>Approval number of EU Approved Semen Collection Centre:</th>
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<table>
<thead>
<tr>
<th>Means of transport:</th>
<th>Place and Country of destination</th>
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</thead>
<tbody>
<tr>
<td>Identification of means of transport:</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Seal number(s) of semen container(s)</th>
<th>Number of Semen Straws Straw Identification:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Name, Identification and HBN of Donor Bull</th>
<th>Breed</th>
<th>Date(s) of collection of Semen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of Birth. Place of Birth Herd of Origin</td>
<td>Date Donor Bull was approved for Artificial Insemination</td>
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</table>

Page 1 of 6    Official Veterinarian Stamp & Signature     Date
ANIMAL HEALTH CERTIFICATE
For the Export of Bovine Semen from the Republic of Ireland to Australia

Part 1 To be completed by the Approved Centre Veterinarian

I, the undersigned Centre Veterinarian, hereby certify that the semen described above and the bull from which it was collected meet the requirements of the Australian Quarantine and Inspection Service condition C8628.

1. Each semen donor has been continually resident and free from any quarantine restriction for the 60 days prior to the commencement of the 30-day pre-collection centre residency period in the Republic of Ireland, which is recognised by the OIE as a foot and mouth disease (FMD) free zone where vaccination is not practised (Article 2.1.1.2.), The semen was not collected during the FMD exclusion period specified as being between the 1 February 2001 and the 22 June 2001.

2. The semen in this consignment was collected, processed and stored under conditions which comply with the standards laid down in Council Directive 88/407/EEC.

3. For sex sorted semen, if included in this shipment,
   - equipment used for sex-sorting sperm was cleaned and disinfected between animals according the sex semen licensor’s recommendations.

where seminal plasma, or components thereof, was added to sorted semen prior to cryopreservation and storage, it was derived from animals of same or better health status.

4. Each semen donor showed no signs of Johne’s disease during the collection period.

5. I the approved centre veterinarian
   a) Ensured the isolation of the donors from all other ruminants not of equivalent health status prior to semen collection
   b) Supervised the isolation period supervised the collection of specimens for testing
   c) Supervised the collection and processing of the semen on accordance with the standards laid down in Council Directive 88/407 EEC and updating legislation;
   d) Ensured that suitable antibiotics were added to the diluent and that diluents were prepared in accordance with the standards laid down in Council Directive 88/407 and updating legislation
   e) Verified the permanent identification of the semen straws with the identification details of the donor and date of collection or a code from which this information could be determined.

6. The semen in this consignment has been stored:
   - Only with other semen or embryos collected for export to Australia
   - In sealed containers, and
   -Since the end of the collection period until export in an approved secure place.

7. All reproductive material for export to Australia was identified in a legible and non-erasable manner, and was stored since the end of the collection period until export under the supervision of the Approved Veterinarian(s) in containers in which no biological material other than semen, embryos or ova of equivalent health status as specified in this Veterinary Certificate was held. Reproductive material was not removed from containers for further processing, or aggregation with other reproductive material unless under the supervision of the Approved Veterinarian at an approved centre or laboratory.
8. The shipping containers used for this consignment are either
*(i) A new shipper

*OR
*(ii) Prior to loading, the shipper was emptied and inspected and any loose straws
removed. The shipper, including all surfaces contacting the straws, was disinfected with:

_________ ______________________ (active ingredient), on ________________ (date)

The following disinfectants will be accepted by AQIS:
2% Available Chlorine, 2% Virkon, or Irradiated at 50kGy.
*One of the options above must be deleted

Only new liquid nitrogen was added to the tank. The container was sealed prior to export and
the seal recorded on the health certificate.

Centre Veterinarian

Full Name and Address and Veterinary Qualifications in Capitals

_____________________________________________________________________

_____________________________________________________________________

Signed _____________________________________  Dated __________________

Part 2

Please note the official veterinarian must sign date and stamp each page of certificate.

I, the undersigned Official Veterinarian, hereby certify that:

1. Ireland meets the OIE Code requirements for freedom from the following Diseases:
- Rinderpest [free country] (Article 2.1.4.2.)
- Contagious bovine pleuropneumonia (Article 2.1.6.2.)
- Lumpy skin disease (Article 2.1.7.2.)
- Rift Valley fever (Article 2.1.8.2.)
- Vesicular stomatitis (Article 2.1.2.2.)
- Epizootic haemorrhagic disease of deer by meeting the same requirements of disease
freedom that applies to bluetongue as detailed in Code Article 2.1.9.2.
- Bluetongue (Article 2.1.9.2.) Note. Semen collected in Italy prior to 25 June 2000 must meet
the OIE Code requirements for freedom from bluetongue.

2. I an official veterinarian of Department of Agriculture, Food and the Marine of the
Republic of Ireland, sealed the semen transport container with an official seal prior to
shipment and the number of the seal was recorded on the certificate prior to export.

Official Veterinarian

Full Name and Official Address, Veterinary Qualifications and Official Position in Capitals

_____________________________________________________________________

_____________________________________________________________________

Signed ________________________________________  Dated ___________

Official Stamp
Export of Bovine Semen (Dir. 88/407/EEC)  
Supplementary Veterinary Health Certification

Supplementary Health Certificate No. __________

With regard to the proposed export of…………(no.) bovine semen

by……………………………………………..(consignor)……………………………address

to……………………………………………...(consignee)……………………………address

collected by …………………………………..(Semen Collection Centre)

the identification of donor bulls being:-

<table>
<thead>
<tr>
<th>Name , National Id. No. and Breed of Bull</th>
<th>Date of Collection</th>
<th>Number of Straws</th>
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I the undersigned, hereby certify that blood samples drawn from each donor identified above, between 28 and 60 days after final semen collection gave negative results to the competition ELISA for BT antibodies.

Or
Blood samples were drawn from each donor at the commencement and conclusion of semen collection and gave negative results to a virus isolation test for BT.

Or
Blood samples were drawn from each donor at the commencement and conclusion of semen collection and gave negative results to a polymerase chain reaction test for BT

AND
Donors vaccinated against BTV:Yes / No
If Yes, vaccines against BTV administered to semen donors must be:
  • inactivated, and
  • approved by the competent authority in the exporting country, and
  • administered more than 60 days before semen collection for this consignment.

Name of BTV vaccine used:.................................................................

Date of administration of BTV vaccine to semen donor:.................................

<table>
<thead>
<tr>
<th>National Id. No.</th>
<th>Test Date</th>
<th>Test Type</th>
<th>Test Results</th>
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Signed :- ____________________ Official Veterinarian.      Date:- __________

Page 4 of 6    Official Veterinarian Stamp & Signature    Date
NOTE:
This support veterinary certification must be provided by the official veterinarian on official headed paper. Copy to be retained for record purposes.

Veterinary Certification Support Document

An Roinn Talmhaíochta
Bia agus Mara
EIRE

Department of Agriculture
Food & the Marine
IRELAND

Export of Bovine Semen (Dir. 88/407/EEC)
Supplementary Veterinary Health Certification

Supplementary Health Certificate No. ________________

With regard to the proposed export of…………(no.) bovine semen

by……………………………………………..(consignor)……………………………address
to……………………………………………...(consignee)……………………………address

collected by …………………………………..(Semen Collection Centre)

the identification of donor bulls being:-

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I the undersigned, hereby certify that blood samples drawn from each donor identified above

- between 14 and 60 days after final semen collection gave negative results to virus neutralisation test or indirect ELISA for antibodies to Schmallenberg virus

Or

- between 14 and 60 days before first semen collection with positive result to virus neutralisation test or indirect ELISA for antibodies to Schmallenberg virus

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Signed :- __________________________  Official Veterinarian.  Date:- __________

Name in block capitals:- __________________________  Stamp _______

Address: -

________________________________________
Certificate Number ____________

Import Permit Number ____________

_________________________

NOTE:
This support veterinary certification must be provided by the official veterinarian on official headed paper. Copy to be retained for record purposes.

Include copies of lab reports.

*Veterinary Certification Support Document*