



DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS  
SCOTTISH GOVERNMENT  
WELSH GOVERNMENT

DEPARTMENT OF AGRICULTURE, ENVIRONMENT AND RURAL AFFAIRS - NORTHERN IRELAND

HEALTH CERTIFICATE NO .....

IMPORT PERMIT NO

EXPORT OF IN-VIVO BOVINE EMBRYOS TO CANADA

HEALTH CERTIFICATE

EXPORTING COUNTRY: UNITED KINGDOM

FOR COMPLETION BY: EMBRYO COLLECTION TEAM VETERINARIAN AND OFFICIAL  
VETERINARIAN

I. Information concerning:

a) the donor animals

	Registered name	Registration number	Species	Breed
Dam				
Sire				

b) the bovine embryos

i. Total number of bovine embryos in consignment:

ii. Total number of straws in consignment:

iii. Date(s) of collection and number(s) of embryos and further detail from each collection date:

Collection Date	Number of Embryos in Straw	Identification Mark / Label on Straw	Freeze Date

**II. Origin of the animals**

a) Name and address of exporter:

b) Address of herd of origin:

c) Address of embryo collection unit where the embryos were collected (if different from paragraph II.b) above):

**III. Destination of the embryos**

a) Name and address of Consignee:

b) To (country and place of final destination):

CANADA

c) Means of transportation (route and flight no.):

d) Serial number on the shipping container:

e) Serial number of tamper proof seal on shipping container:

**IV. Information concerning embryo collection team:**

a) Registration number of the embryo collection team:

b) Name and address of approved embryo collection team veterinarian:

- c) Name, address and approval number of the Artificial Insemination Centre in which the semen of the donor bull originated:

**V We, the undersigned, certify that:**

- a) The bovine embryos described above originate from:
- i. the United Kingdom, or a zone within the United Kingdom, which is free of the following diseases:  
  
contagious bovine pleuropneumonia, Rift Valley fever, rinderpest and vesicular stomatitis;
  - ii. a herd certified free from tuberculosis, i.e.:  
**EITHER**
    - \*a) the herd of origin is officially tuberculosis free (OTF);**OR**
    - \*b) the herd was tested twice by an intradermal test using bovine tuberculin with negative results within twenty-four (24) months immediately prior to date of collection of the germplasm;
- b) **EITHER**
- \*i. the donor dam has been continuously resident in a member state of the European Union for a minimum of six months and for 60 days immediately prior to collection in (the member state of the European Union where collection took place);
- OR**
- \*ii. the donor dam was imported directly from Canada into (the member state of the European Union where collection took place);
- c) the donor dam was examined during the collection of embryos and did not show any clinical evidence of a notifiable communicable disease;
- d) the herd of origin of the donor dam at paragraph II.b) is not subject to any official restriction/quarantine measures pertaining to animal disease during the period of residency;
- e) the donor dam has not come into contact with any animals of a lesser zoosanitary health status during the entire period of residency;
- f) the donor dam has been continuously resident in the herd of origin at paragraph II.b), for a minimum of thirty (30) days immediately prior to collection of the embryos;
- g) the embryo collection unit at paragraph II.c) is not subject to official restriction or quarantine measures with regard to animal diseases;
- h) the embryos have been collected and processed by a team authorised under EU legislation;
- j) the embryos have been conceived by Artificial Insemination with the semen collected from a sire at an AI centre officially approved by the central veterinary authority of the United Kingdom and under permanent supervision of a centre veterinarian, in accordance with the requirements of Council Directive 88/407/EEC as amended, or with semen legally imported in accordance with the requirements of Commission Decision 94/577/EEC as amended;

- k) the embryos have been washed, treated and processed in accordance with Chapter II, Annex A to Council Directive 89/556/EC as amended;
- l) the zona pellucida of the embryos was examined on the entire surface using a magnification of not less than 50X and certified intact and free of adherent material;
- m) the embryos have been collected, processed and stored in hygienic manner that prevented contamination with pathogenic micro-organisms. All material with animal ingredients used in processing has been sourced and processed to prevent introduction of pathogenic micro-organisms. All equipment used to collect, handle, wash, freeze and store the germplasm presented for export to Canada has been new, or sterilised prior to use;
- n) the embryos have been stored in sterile ampoules, straws or receptacles in sanitised liquid nitrogen containers at an approved storage place for a minimum period of 30 days prior to export;
- o) the embryos have been stored in sealed containers in ampoules, straws or other receptacles indelibly marked in accordance with the recommendations of the International Embryo Transfer Society (IETS) for labelling. The receptacles are labelled with at least the following information: practitioner code, donor breed, donor registration number, donor management number or barn name or tattoo, sire registration number, straw number, number of embryos in receptacle (if greater than one), and freeze date (YYMMDD, eg 11JA01);
- p) the tanks, containers, cages or vehicles used to transport the embryos to Canada have been sealed in a manner to preclude opening. The number(s) of the seal(s) are recorded at paragraph III.e) on the certificate.

**\* Delete as appropriate**

**Date** ..... **Signed** ..... RCVS  
**Embryo Collection Team Veterinarian**

.....  
**Name in block letters**

**Address** .....  
 .....  
 .....

**Date** ..... **Signed** ..... RCVS  
**Official Veterinarian**

**Official Stamp** .....  
**Name in block letters**

**Address** .....  
 .....  
 .....



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SUPPLEMENTARY CERTIFICATION IN RESPECT OF SCHMALLEMBERG VIRUS (SBV)

We, the undersigned, further certify in respect of the embryos described in certificate 6076EHC and numbered ..... , that:

- \*1. the embryos in this consignment were collected before 1 June 2011; OR
- \*2. a) the donor animals were subjected with negative results to \* EITHER a virus neutralisation test (VNT) \* OR , a serological test approved by the CFIA, to detect antibodies to the Schmallenberg virus (SBV) in a laboratory approved by the competent veterinary authority on a blood sample collected within the thirty (30) days prior to the collection of the embryos intended for export to Canada; AND  
 b) the donor animals were subjected with negative results to \* EITHER a virus neutralisation test (VNT) \* OR , a serological test approved by the CFIA, to detect antibodies to the Schmallenberg virus (SBV) in a laboratory approved by the competent veterinary authority on a blood sample collected between twenty eight (28) and one hundred (100) days after the last collection date of embryos intended for export to Canada;
- 3. the embryos have been conceived by artificial insemination with semen that was eligible for export to Canada, having met the Schmallenberg virus (SBV) test requirements as specified in paragraphs \* a) or \*b) (i), b) (ii) and b) (iii) of certificate 5318SUP.

\* Delete as appropriate

Date ..... Signed ..... RCVS  
Embryo Collection Team Veterinarian

Name in block letters

Address .....  
.....  
.....

Date ..... Signed ..... RCVS  
Official Veterinarian

Official Stamp

Name in block letters

Address .....  
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