



DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS
SCOTTISH GOVERNMENT
WELSH GOVERNMENT
DEPARTMENT OF AGRICULTURE, ENVIRONMENT AND RURAL AFFAIRS, NORTHERN IRELAND

No:

EXPORT OF OVINE OR CAPRINE IN VIVO EMBRYOS FROM UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND TO THE UNITED STATES OF AMERICA

SUPPORT CERTIFICATE

FOR COMPLETION BY: OWNER OF DONOR, OFFICIAL VETERINARIAN, APHA/DAERA VETERINARIAN AND TRANSPORTER

I. Information concerning the donor ewe* / donor ram* (see footnote 1)

| Date of birth | Breed | Registered name | Official identification | Official identification of dam and sire of donor |
|---------------|-------|-----------------|-------------------------|--|
| | | | | |

II. Movement history of the donor

i) Owner declaration

I declare that the above donor

a) was born and has since resided on holdings as stated below (movements to officially approved shows may be ignored);

*will be isolated from all other animals not of the same health status (and from the time of the last addition to the group) for at least 60 days at the last holding or in the Embryo / Oocyte Collection Unit (EOCU) at:

*and isolated again (at the last holding mentioned below) from all other animals not of the same health status after returning from the EOCU until any post-embryo collection sample/s have been taken.

*if required, transport of the animals from their last holding to the EOCU can be done within the 60-day isolation period in order to complete the required 60-day isolation period, but must be done under seal and under the oversight of the Official Veterinarian;

| | Address of holding and EOCU (where Applicable) | Period of residence (dd/mm/yy to dd/mm/yy) and date of entry into the EOCU, if isolation is to continue in EOCU | C/P/H/H |
|--------------------|--|---|---------|
| 1 Holding of birth | | | |
| 2 Movement 1 | | | |
| 3 Movement 2 | | | |
| 4 Movement 3 | | | |

Signature:.....

Name of owner:.....

Address:.....

.....

.....

Date:.....

ii) Endorsement by Official Veterinarian

I have no reason to doubt the veracity of the declaration made at paragraph II. i) above.

Stamp

Signature:.....
Official Veterinarian

Name:.....

Address:.....

.....

Date:.....

III. Veterinary scrapie and tuberculosis declaration - by APHA/DAERA veterinarian

- i) on the basis of official records, I certify that Scrapie has not been confirmed on the holdings referred to in paragraph II, during the donor period of residency on the holdings in question;
- ii) the dam and sire of the donor identified at paragraph I has not been confirmed to have been affected by any Spongiform Encephalopathy;
- iii) on the basis of official records, I certify that tuberculosis has not been confirmed (including no clinical, microbiological, and serological evidence) in the donor animal identified in paragraph I and in the relevant flocks/herds referred to in paragraph II where the donor animal was resident in during the 24 months prior to export of embryos/oocytes.

Stamp

Signature:.....
APHA/DAERA veterinarian

Name:.....

Address:.....

Date:.....

IV. *Pre-embryo/oocyte recovery isolation² and pre- and post-embryo/oocyte collection tests - by Official Veterinarian

- i) the donor identified at paragraph I has been isolated² from all other animals not of a similar health status at the holding(s) mentioned in Paragraph II for at least 60 days i.e. from .(dd/mm/yy) to . dd/mm/yy)
- ii) embryos/oocytes for export are intended to be collected from the donor ewe identified at paragraph I (or in separate 8746SPT number(s)):

on

)³

(dd/mm/yy)
and the donor identified in paragraph I (including sires where natural service or fresh semen is used) has been subjected, with negative results, to tests for the following diseases during the timeframes indicated - the first within 30 days prior to collection and the second between 30 and 120 days after collection for Brucellosis and Contagious Epididymitis;

for **tuberculosis**, the donor was subjected to two intradermal tests with negative results at least 60 days apart, with the first test within 30 days prior to collection, and the second test between 30 and 120 days after collection;

for **Schmallenberg virus**, with the first test performed within 30 days prior to collection, and the second between 28 and 60 days after collection;

* for **Bluetongue virus (BTV)** (required if BTV freedom assurance cannot be complied with),

*tested negative, at the beginning of the collection period (on the day of collection), by an ELISA test for the BTV group on blood serum, and at least every 60 days after, with one test occurring between 21 and 60 days after embryo/oocyte collection; OR

* tested with a whole blood PCR test for BTV group with one negative test at the beginning (on the day of collection) and conclusion (on the last day) of the collection period, and at least every 28 days during the period of embryo/oocyte collection; OR

* tested with a whole-blood virus isolation test for BTV group with one negative test at the beginning (on the day of collection) and conclusion (on the last day) of the collection period, and at least every 7 days during the period of embryo/oocyte collection;

* for **Epizootic haemorrhagic disease virus (EHDV)** (required if EHDV freedom assurance cannot be complied with),

*tested for the following existing serotypes and:

* were tested on two occasions by an agar gel immunodiffusion test (AGID) for all the above-listed serotypes of EHD, with negative results using blood samples taken prior to (within 30 days prior to collection), and not less than 21 days following collection of the embryos/oocytes (the two samples may not be taken more than 12 months apart); OR

* were tested on two occasions by competitive enzyme-linked immunosorbent assay (C-ELISA) AND by either a whole-blood PCR test or a virus neutralization test (VNT) for all the above-listed serotypes of EHD, with negative results using blood samples taken prior to (within 30 days prior to collection), and not less than 21 days following collection of the embryos/oocytes (the two samples may not be taken more than 12 months apart).

| Disease/ test | Date of 1 st test | Date of 2 nd test (and dates of additional tests if required for BTV and EHDV) |
|---|------------------------------|---|
| Brucellosis (Brucella melitensis/abortus) *FPA or *Rose Bengal Card test or *CFT or *Buffered Plate Antigen Agglutination test | | |
| Contagious epididymitis (Brucella ovis) *ELISA or *CFT | | |
| Bovine tuberculosis Tuberculin test (TT). Negative means no reaction to bovine PPD | | |
| Schmallenberg virus (SBV) SNT | | |

| | | |
|---|--|--|
| <ul style="list-style-type: none"> *Bluetongue virus (BTV) *ELISA or *whole blood PCR test or *whole blood virus isolation test | | |
| <ul style="list-style-type: none"> *Epizootic Haemorrhagic Disease Virus (EHDV) *AGID, or *C-ELISA and either *whole blood PCR test or *virus neutralisation test (VNT) | | |

- iii) no clinical, microbiological, or serological evidence of enzootic abortion of ewes, bluetongue and brucellosis has been found at the last holding(s) mentioned in Paragraph II in the last 12 months prior to collection of embryos/oocytes, or in the donor dam or sire, during the 12 months prior to collection of embryos/oocytes;
- iv) no clinical, microbiological, or serological evidence of brucellosis has been found at the last holding(s) mentioned in Paragraph II in the last 24 months prior to export of embryos/oocytes;
- v) no clinical evidence of Maedi-Visna (in the case of sheep) or Caprine Arthritis Encephalitis virus (in the case of goats) has been found at the last holding(s) mentioned in Paragraph II, and in the donor dam or sire, and donor animal has not been in contact with animals with clinical evidence of Maedi-Visna or Caprine Arthritis Encephalitis virus, during the 3 years prior to collection of embryos/oocytes.

Stamp

Signature:.....
Official Veterinarian

Name:.....

Address:.....

Date:.....

V. *Transporter declaration (from pre-entry isolation in the holding to EOCU)

I declare that the donor identified at Paragraph I above was transported from the pre-entry isolation facility (at the last holding mentioned in Paragraph II) to the EOCU (mentioned in Paragraph II) in a means of transport Registration Number that was cleansed and disinfected (using Defra approved disinfectant) prior to loading, either alone or with animals of a similar health status. The means of transport was sealed after final loading.

Signature:.....
Transporter

Name:.....

Address:.....

Date:.....

VI. *Transporter declaration (from EOCU to post-collection isolation facility)

I declare that the donor identified at Paragraph I above was transported from the EOCU (mentioned in Paragraph II) to the post-collection isolation facility (at the last holding mentioned in Paragraph II) in a means of transport with Registration Number . that was cleansed and disinfected (using Defra approved disinfectant) prior to loading, either alone or with animals of a similar health status. The means of transport was sealed after final loading.

Signature:.....
Transporter

Name:.....

Address:.....

Date:.....

VII. *Post-embryo collection isolation¹ for post-embryo collection tests - by Official Veterinarian

- i) The donor identified at paragraph I has been isolated¹ from all other animals not of a similar health status at the holding(s) mentioned in Paragraph II until the last samples (as in the table in Paragraph IV above) were taken.

Stamp

Signature:.....
Official Veterinarian

Name:.....

Address:.....

Date:.....

NB: ¹ The 8746SPT should be completed for the donor ewe and also a separate 8746SPT should be completed for the donor of the semen, if fresh semen or natural service is used to fertilise the oocytes for in vivo embryo production. The guidance notes 8746NFG should be consulted for further details when completing this document.

² Criteria for approving and supervising isolation on a farm/holding/EOCU are in the guidance notes 8746NFGI and must be followed when approving the isolation facility and adhered to throughout the isolation period.

³ To include reference number of the separate 8746SPT(s) for the donor ewe(s), only if this 8746SPT is being completed for the donor ram, where fresh semen or natural service is used.

* delete as appropriate