

Embryo Importation

1. Embryos imported from the UK must be collected from Shetland Sheep Society (SSS) or Shetland Flock Book Trust (SFB) registered ewes. Donors will have been inspected and approved through the SSS.

Post-shearing photos taken of each donor ewe and each ram used for fertilization must be taken from the front (head), back (tail), belly, and both sides to clearly show pattern(s). If possible, lamb photos of the ewe/ram are requested as well. Photos should be clear and without shadows or bad angles. These photos must be sent to the NASSA Board for approval with the paperwork described below.

2. Embryos imported into the United States must follow all USDAAAFc federal guidelines, including but not limited to the following:

- All EU Checklist documents PLUS
- Conditions for supervision and approval of quarantine
- Vet inspected
- Be tested for and be free of the current USDA/AAFC list of diseases
- 7852 SPT/8746 SPT form
- Be mated via one of these combinations of Scrapie Genotype:

ARR/ARR x ARR/ARR

ARR/ARR x ARR/ARQ

ARR/ARR x ARQ/ARQ

ARR/ARQ x ARR/ARQ

3. All newly imported embryo donor pedigrees must be submitted to the NASSA Board before they will be sent to the Registry as NASSA-recognized animals. The board will accept any animals that are registered with the SFB or the SSS and are white or grey. Embryos that do not originate from rams/ewes that exhibit an agouti pattern (such as katmoget, gulmoget, etc.) and are either moorit or black, unless they are out of two agouti patterned parents, will not be allowed.

4. The importing party must provide the NASSA Board a sales receipt for the embryo and a copy of importation documents.

5. Copies of the SSS or SFB registrations and pedigrees of the ram and ewe are to be provided to the NASSA Board by the importing party.

6. It is not required that the importing party be a NASSA member.

7. If imported embryos are sold by the importing party to a NASSA member, the importing party must provide the NASSA member with a letter certifying the sale, in addition to providing the above documentation to the NASSA Board before any resulting lambs can be registered

Registration of Embryo Transfers

1. Any NASSA member registering offspring artificially bred from imported embryos must provide a letter from the technician performing the ET certifying that each specific ewe was implanted with which specific embryo, what date implantation occurred, and how many embryos were transferred.

2. Any NASSA member registering offspring artificially bred from implanted imported embryos purchased from a third party must provide either a.) a letter to the NASSA Board from the seller of the embryo certifying the sale; or b.) a sales receipt containing the above information. Such lambs can only be registered after the NASSA Board has received both this letter, documentation of the embryo's genetics from the importer (see above), as well as approval by the board to prevent importation of the Extension dominant gene.

3. All lambs resulting from imported Embryo Transfer (ET) registered with NASSA will have the suffix "ET" added to their registration numbers. To register ET lambs, the Embryo Importer must provide the NASSA Board with:

- A copy of the USDA or CFIA (Canadian Government) import permit, naming the applicant as the importer or the company the embryo was imported with and purchased from, along with the purchase receipt.
- At least three-generation pedigree for both the sire and dam of the embryo.
- Copies of the SSS or SFB registration papers of sire and dam.
- A sales receipt with the signature of seller and buyer of the embryo. The recorded owner of the embryo(s) at the time of birth of the resulting lamb(s) is eligible to register them.
- A Certificate of Live Cover Service Form should accompany registrations when conception was via live cover when the live cover sire is not owned by the owner of the ewe or an AI/ET form when fertilization occurs via AI.

4. All documents must be submitted as one PDF file to the NASSA Board, via the Secretary, at the same time. Upon receipt of the above documents, along with the registration form, fees, and work order form, the Secretary will distribute copies of the packet to the NASSA Board for review. The ET lamb

will be registerable upon review of submitted documents and confirmation by the board.