

ALBS EMBRYO RECORDING SYSTEM

November 2013

The ALBS Embryo Recording System has been put in place to simplify the procedure for registration of ET calves especially where the embryo has been sold after collection. Embryos are recorded on the ALBS data base in a similar way to calves.

The major advantages of the embryo recording system are:

- It provides an audit trail to establish the eligibility of a member to register an animal from a dam and/or sire he does not own.
- It improves the integrity of the ALBS pedigree data base by allowing a check on the gestation length of the calf.
- It makes the registration of calves from embryos much simpler because the sire and dam of the calf are already recorded and their ownership at the time of collection is already verified.

Embryo calves will not be registered unless the embryo has been recorded with the Society.

WHAT ARE THE STEPS?

Step 1

When you flush one or more viable eggs from a female you should complete an ET1 form.

The form must be submitted to ALBS within 120 days of the flush taking place even if all eggs are frozen. This allows time for pregnancy testing before the form is submitted to save reporting unsuccessful implants. If you are not the owner of the sire or dam a letter of consent must be included from the owner of that animal.

Each flush will be given a flush number by ALBS eg. 2013150 for flush number 150 in 2013. The embryos will get an individual embryo number eg. 2013150.3 for the third embryo of the flush. You should use this number for all future transactions eg., sale of frozen embryo, sale of a pregnant recipient or registration of the calf.

Payment of \$5.50 per implanted embryo should accompany the ET1 form. There is no charge to record frozen embryos.

Step 2

If you implant frozen embryos you should complete form ET2 on which you will quote the number of each embryo and the date of implantation, ident, age and breed of the recipient cow.

Note: Use ET2 forms only when the embryos have already been recorded with ALBS on an ET1 form.

Step 3

If you sell a frozen embryo or a pregnant recipient you should use form ET3 to notify ALBS of the change of ownership of the embryo. A payment of \$5.50 per embryo should accompany the ET3 form.

Step 4

All embryos implanted in the previous 12 months are preprinted on the L1 form listing Dam, Sire, and Recipient ID. To register the calf you need simply to complete the birth details and tattoo number of the calf. Provided the gestation period is within the normal range the calf will automatically be registered because the ownership of the embryo will be current and the ownership of the donor dam and sire will have been previously verified when the ET1 form was submitted.

Step 5

If embryo calves are not preprinted, please include the embryo ident. (2013150.3) and the recipient cow ident. (eg., ABC OZ 16) in the left hand column of the L1 Form.

NOTES:

1. If you are not the owner of the donor dam at the time of the flush you must provide a letter from the owner of the dam granting you permission to have ownership of the embryo(s) from the flush.
2. If the embryo is from a Royalty Sire a royalty certificate must be provided for each calf submitted for registration by that sire.

FEES :

The following fees will apply to the embryo recording system.

Recording of implanted fresh or frozen embryo - \$5.50 per embryo

Transfer of ownership of embryo - \$5.50

Recording of a frozen embryo - no charge