

MEMBERS GUIDE FOR EMBRYO INVENTORY ENTRY

In the Embryo inventory members can:

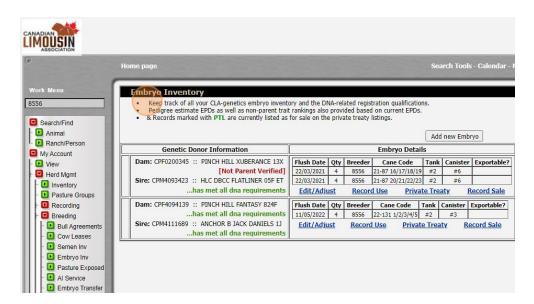
- A. Keep track of all your CLA-genetics embryo inventory and the DNA-related registration qualifications.
- B. Pedigree estimate EPDs as well as non-parent trait rankings also provided based on current EPDs.
- C. List embryos for sale by private treaty.
- D. Sell and Transfer embyos directly to the buyers account Flush records are required to register embryo calves and must be uploaded here or emailed to the CLA office to put on record.
- 1. Navigate to https://cla.digitalbeef.com
- 2. Click "Breeding"



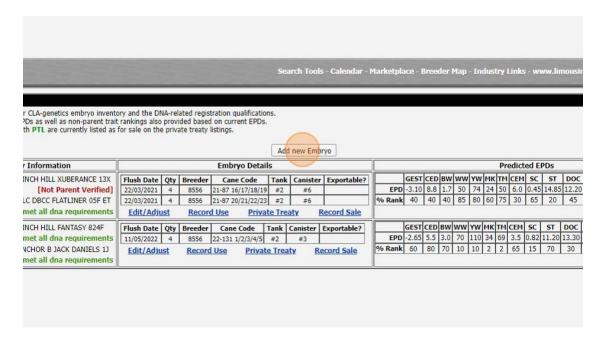
3. Click "Embryo Inv"



4. Embryo Inventory Screen shows you all the information about the embryos on hand.



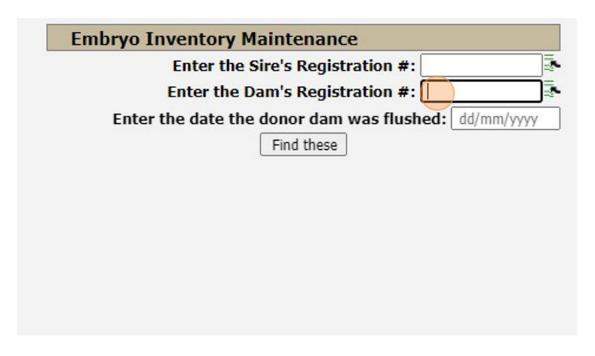
5. To add embryos click the "Add New Embryo" Button



6. Enter in the service Sire Registration number



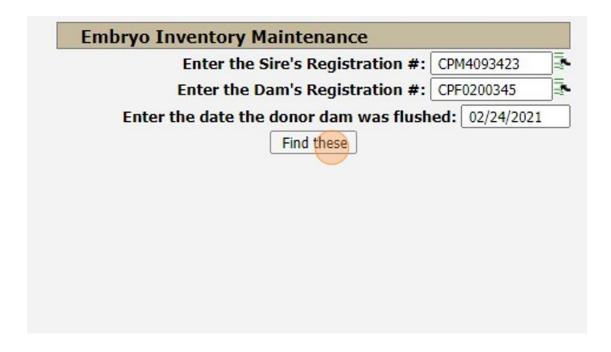
7. Enter in the Dam registration number



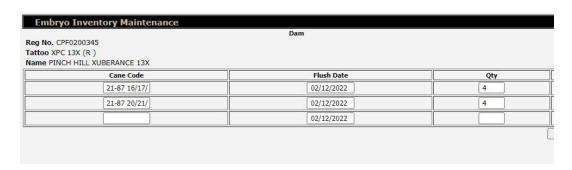
8. Enter the date the cow was flushed (dd/mm/yyyy)



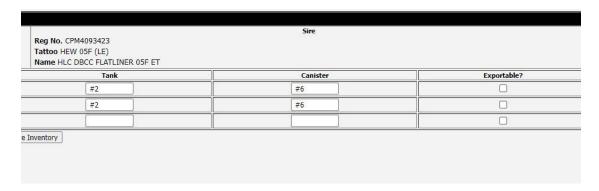
9. Click "Find These" button



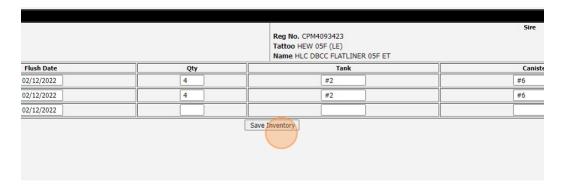
10. Enter the Embryo Information, Cane Code, Flush Date and Quantity on hand



11. Continue on by adding the Tank # & Canister the embryos are in. You can also check off if they meet exportation requirements.

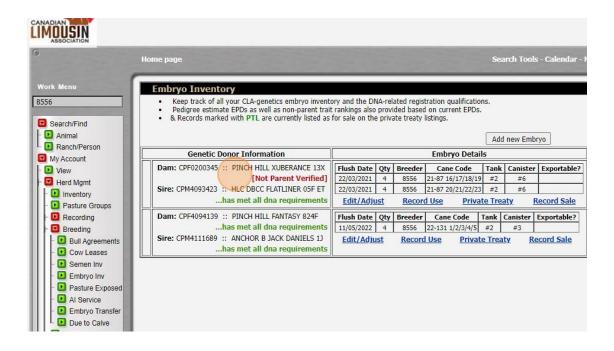


12. When all information is entered click "Save Inventory" button

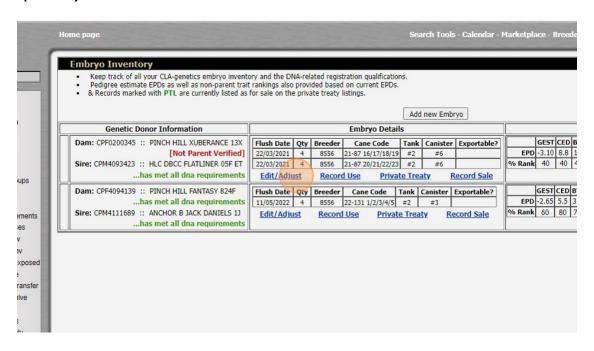


- 13. On this screen you can see if the dam and sire both meet the DNA bylaw requirements. If they do not contact the CLA office and we can advise you on what needs to be completed.
- 65. Donor dams must meet the following criteria: (a) All donor dams with a flush date prior to January 1, 2021 must be sire verified; (b) All donor dams with a flush date after January 1, 2021 must be parent verified; and (c) All donor dams in embryo production on or after January 1, 2015 must have a protoprophyria genotype on file with the Association.
- 66. If the donor dam is not owned or leased by the applicant (person applying for registration of the resulting calf), an embryo transfer of ownership must be on file with the association before the calf can be registered.

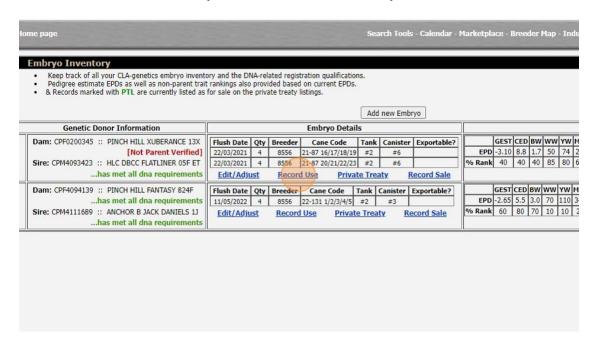
Al sires that are used to create the embryos must meet CLA Al sire bylaw requirements. Bulls born prior to January 1, 2021 need to be Sire Verified. Any born after this date must be Parent Verified. All Al Sires must be proto tested or proto normal by pedigree.



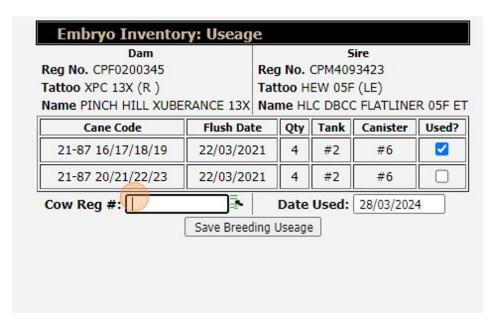
14. Click "Edit/Adjust" If you already have a mating on file, you can edit/adjust quantity or location



15. Click "Record Use" if you have used an embryo

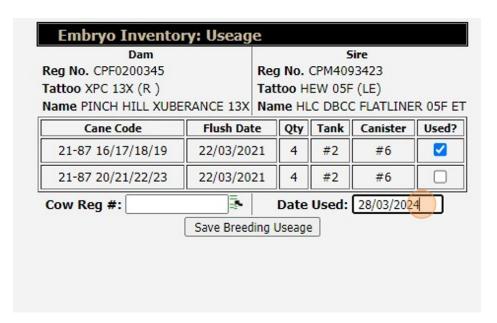


16. Enter in the Recipient cow, if you are using a commercial cow it is important to get her entered into Digital Beef with as much information as possible, breed makeup and birth dates are important for Embryo EPD's.

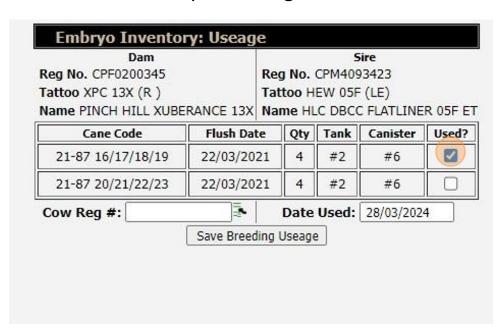


Embryo calves are special. So special things need to happen to have the performance data included in the genetic evaluation. IGS will include weaning weight and yearling weight data in the evaluation if the recipient dam is identified with a permanent number and breed fraction and age data on file. The recipient is fit for maternal effects in the model, donor dam for direct effects. If no recipient ID is on file the result is that none of this calf's data is included in evaluation.

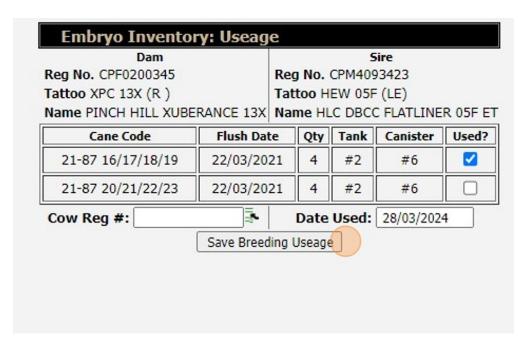
17. Enter the transplant date



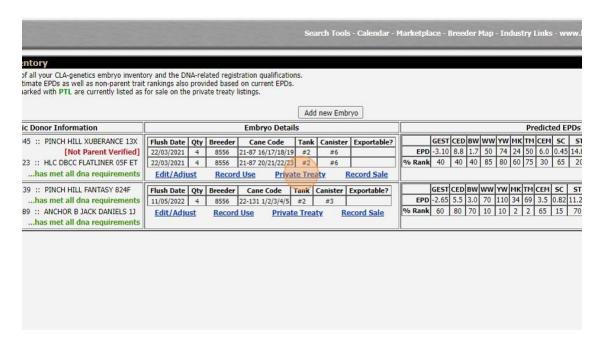
18. Enter what inventory it is coming from



19. Click save breeding usage to record this into Digital Beef.



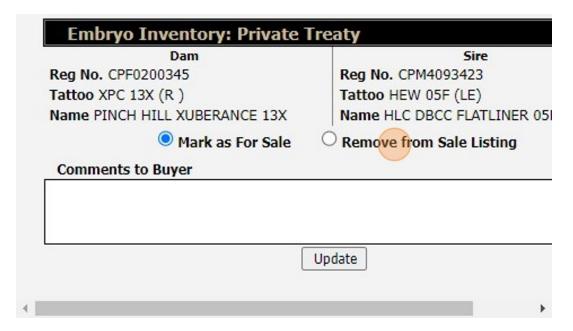
20. You can list embryos for sale in your private treaty listings



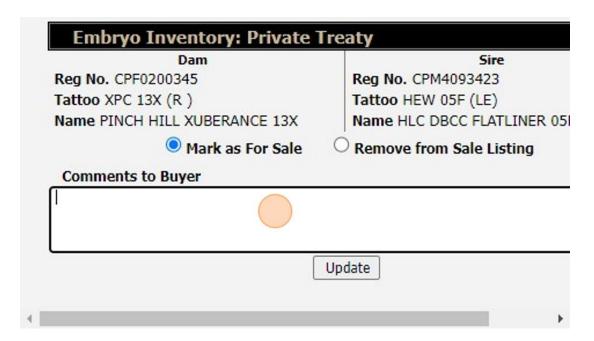
21. Click "Mark as For Sale"



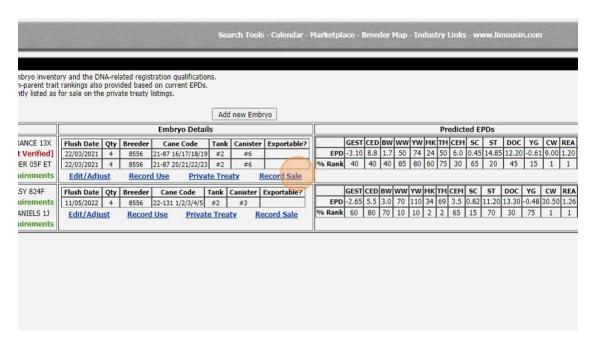
22. If you decide later on you do not want to sell the embryos you can "Remove from Sale Listing"



23. Enter comments to buyer, you can include any relevant information, price, etc.



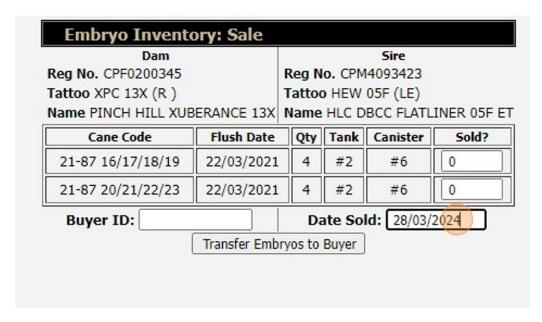
24. If you have sold some embryo's you can "Record Sale"



25. Enter the buyer ID



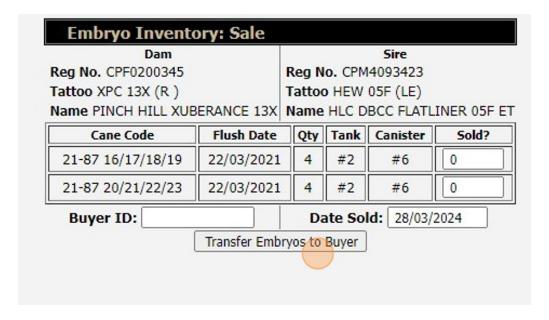
26. Enter the date sold "dd/mm/yyyy" field.



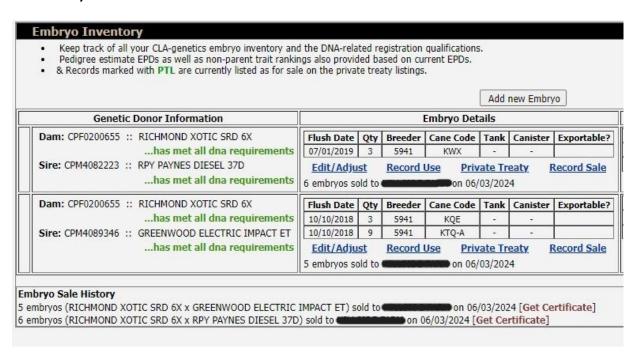
27. Click which inventory the embryos came out of



28. Click "Transfer Embryos to Buyer" to complete the transfer



29. Once transfer is complete you will have a list at the bottom of your embryo inventory screen showing all embryos that have been sold and to whom. It will also transfer these sold embryos out of your inventory and into the buyers inventory.



30. Click "get certificate" and it will bring up the prefilled information on the transfer of ownership certificate and you can print it off, sign it and email it to the office to put on file.

IMOUSIN	3378 15 th Ave SW Medicine Hat, AB T1B 3W5 Phone: (403) 253-7309 Fax: (403) 253-7707 Toll Free: 1-866-886-160 th E-mail: limousin.com Website: www.limousin.com
ASSOCIATION	TRANSFER OF EMBRYO OWNERSHIP
1. DONOR DAM Name/Tattoo:	RICHMOND XOTIC SRD 6X / 6X
	CPF0200655
2. SIRE Name/Tattoo:	GREENWOOD ELECTRIC IMPACT ET / 707E
Registration Number: _	CPM4089346
Date of Embryo Rec	Natural): AI If Natural Service Signature of Owner of Sire Evovery (D/M/Y): 10/10/2018 Canada Other country, Please Specify: sumber of embryos from the above donor dam and sire Number of embryos
	Membership #:
Address:	
Membership #:Seller me	mber#
Date (D/M/Y) :	
Signature(s) of Donor Dam	Owner(s):
We require the owner of the	dam at the time of the flush to sign and date this form.
	ED BY THE TECHNICIAN PERFORMING THE EMBRYO THE OFFICE PRIOR TO REGISTERING EMBRYO CALVES. S MAY BE REQUESTED AT ANYTIME.

31. The buyer will require Flush records for this sale, so ensure if the embryos do not already have a flush record on file with the dam, to provide a copy to the buyer.