

MAINE-ANJOU BEEF AUSTRALIA BREED BOOK REGULATIONS

UPDATED OCTOBER 2023

SECTION 1- DNA Testing

1. All animals that are to be registered must be DNA tested for Parent Verification through Neogen https://www.neogen.com/. Testing for Pestivirus and PH/TH are compulsory, and MABA also recommends testing for the Polled Gene.

SECTION 2- Breeding

MABA recognises the breeding of animals by natural means, artificial insemination (AI), and embryo transfer (ET).

- 1. Natural Service
 - All bulls used must have a DNA profile to register any calves born
- 2. Artificial Insemination
 - (i) The owner of a sire at the time semen is collected for the first time must provide MABA with a DNA profile.
 - (ii) There is no limit to the amount of semen sold from a bull or to the number of calves that can be registered from that semen.
 - (iii) Semen marketing rights and any restrictions a vendor may wish to place on the use of the semen and the registration of progeny will be a matter of agreement between the vendor and the purchaser. MABA will not record or monitor such agreements and any dispute that may arise will be a matter for the vendor and purchaser to resolve.
 - (iv) Any Al calf cannot be registered from an Al sire without the appropriate DNA profile for that sire.
 - (v) Normal registration process applies for progeny conceived through AI.

3. Embryo Transfer

(i) Donor Dams and Sire of Embryos- Must be DNA parent verified and pedigree to be entered into MABA herd register. <u>Refer to Section 2</u> for registration requirements of offspring.

Section 3 MABA Plus

MABA Plus provides Maine Anjou Beef Australia Members (MABA) the opportunity to infuse the attributes of the Maine-Anjou into other breeds of cattle.

- (i) Utilise the crossbreeding benefits of the Maine-Anjou to selectively upgrade Maine-Anjou cross cattle of any chosen breed, to suit any region, environmental conditions, and markets within Australia.
- (ii) Rigorous grading and registration process administered by Maine-Anjou Beef Australia, which will ensure that MABA Plus cattle maintain no less than 50% Maine-Anjou blood, thus increasing the genetic pool of cattle with Maine-Anjou blood in Australia.
 - (iii) First Cross must be at least 50% Maine-Anjou
 - (iv) A full grading chart is available to assist the program, please refer to grading chart here.
- (vi) Commercial females from the breed of the members choice can be used. (It is recommended to purchase foundation females from reputable breeders).