



**NEW ZEALAND MURRAY GREY
BEEF CATTLE SOCIETY (INC)**

BY-LAWS

Updated 05/08/2024

**NZ MURRAY GREY BEEF CATTLE SOCIETY
(INCORPORATED)**

BY - LAWS

RESOLVED this day 12.10.1992, pursuant to Rules 3 (1) that the Council do adopt as By - Laws of the Society, the underwritten By -Laws numbered 1 to 10 (inclusive) and that the same come into force at the date of the Resolution.

1. STANDARD OF MURRAY GREY BEEF CATTLE:

- (a) The Council shall have the right and the responsibility of inspecting members' cattle and their progeny. Such inspections to be carried out by authorized Inspectors.

Classes of Cattle for Registration

- a) All cattle must only contain Murray Grey or Black Angus genetics.
- b) The following cattle shall be eligible for registration by the society
- (i) Registered male or female Black Angus cattle
To be graded as GR0
 - (ii) Grey commercial female cattle of known purity
To be graded as GR0
 - (iii) The progeny of GR0 cattle and PB Murray Grey cattle
To be graded as GR1
 - (iv) The progeny of GR1 cattle and PB Murray Grey cattle
To be graded as GR2
 - (v) The progeny of GR2 cattle and PB Murray Grey cattle.
To be graded as PB (Purebred).
Once established as PB (87.5% MG or more) then cattle will be assumed to be 100% MG for the purpose of calculations thereafter.

** In summary, all cattle that conform to the following matrix will be eligible for registration.

		SIRE			
		GR0	GR1	GR2	PB
DAM	GR0	GR0	GR0	GR0	GR1
	GR1	GR0	GR1	GR1	GR2
	GR2	GR0	GR1	GR2	PB
	PB	GR1	GR2	PB	PB
	PB	GR1	GR2	PB	PB

- c) Imported cattle
- (i) Cattle, embryos or semen imported from members of any Murray Grey

Association within the International Murray Grey Beef Cattle Association will need to be approved by Council.

- (ii) Such imports will have their pedigree compared with the above matrix and will be graded accordingly for New Zealand registration.
 - (iii) All imported genetics to be free of defects, Arthrogryposis Multiplex (AM), Neuropathic Hydrocephalus(NH); Contractural Arachnodactyly (CA) and tested for the Myostatin gene.
- d) Council reserves the right to inspect members cattle. Inspections to be carried out by person or persons delegated by Council. Council will have the right to cancel or regrade registrations if deemed necessary.

(c) **STANDARD OF EXCELLENCE:**

Cattle should be of the following standard:

- (i) **General Appearance:** All cattle should be well balanced, with length, good width spring of rib and smoothness. Undue deposits of fat must be avoided. Animals must have the ability to walk freely.
- (ii) **Bulls:** Masculine with breed character and capable of natural service and reproduction.
- (iii) **Females:** Feminine with breed character, prolific and able to rear their progeny.
- (iv) **Colour:** Grey cattle may be silver, silver grey, grey, light grey, dark grey or black.

"White" A minimum of white on the underbody is permissible but white elsewhere shall disqualify.
- (v) **Head:** Cattle must be naturally polled, with good length from eye to muzzle. The muzzle must be dark in colour, not flesh coloured or spotted. The jaw must be strong, neither undershot or overshot. The eyes should be clear, alert and set wide apart. The ears should be well placed.
- (vi) **Legs.** The legs must be well placed. The animal should stand true, i.e., equally on all parts of the foot and the feet should be dark in colour and well formed. White feet or claws are not acceptable and shall disqualify.
- (vii) **Skin:** Pink is most undesirable. Skin should be dark coloured, loose, and supple.
- (viii) All cattle must be of good constitution.

2. **ARTIFICIAL INSEMINATION: Exporting Genetic Material:**

1. Any bull from which semen is to be drawn for International use must first be approved by Council.
2. All inspection costs are to be borne by the owner of the bull. A registration fee of \$100 is payable by the owner on proof that the bull is a successful donor.
3. All semen rights transfer with the sale of the bull except if a vendor signs an agreement with the purchaser to retain semen for use in the vendor's herd only.
4. All National and International sires for AI use shall be DNA profiled and tested free of TB and Mannosidosis and meet all other criteria required by MPI or the importing country.
5. The Council may, at its discretion, withdraw approval for any bull for AI insemination and its decision will be final and binding upon all persons affected thereby.

Artificial Insemination: Importing Genetic Material:

1. An imported bull or semen for National or Private stud use shall be accompanied by its registration certificate, DNA certificate and be **TESTED** free of Mannosidosis; TB and the genetic defects Arthrogyrosis Multiplex (AM), Neuropathic Hydrocephalus(NH) and Contractural Arachnodactyly (CA) and tested for the Myostatin gene.
The said certificates to be lodged with the Society.
2. Imported semen or embryos shall be registered with the NZ Murray Grey Beef Cattle Society for a fee of \$100 (+GST) per bull or donor female, payable by the importer, before progeny can be accepted for registration. (Effective from 17/03/2021)
3. Registration to be approved by Council.
4. Imported bull or semen for National or private use to be tested free of genetic defects: Arthrogyrosis Multiplex (AM), Neuropathic Hydrocephalus (NH) and Contractural Arachnodactyly (CA) and tested for the Myostatin gene.

Embryo Transplants:

1. All international donor females shall require council approval.
2. All inspection costs will be borne by the owner of the donor females.

3. On proof of successful embryo collection, a fee of \$100 plus gst per donor female is payable to the Society.
A certificate, signed by the technician, stating the date of collection and/or implant is to be lodged with the Society and a prescribed registration fee payable.
4. Export or National embryos shall be accompanied by a DNA profile of sire and dam as well as certificates stating the sire and dam are Mannosidosis and TB free.
5. Embryos to be confirmed as coming from parents tested clear of the genetic defects; Arthrogryposis Multiplex (AM), Neuropathic Hydrocephalus (NH) and Contractural Arachnodactyly (CA) and tested for the Myostatin gene.

3. INSPECTIONS AND TRANSFERS:

- (a) All Angus or Commercial Murray Grey females must be inspected by the Society's Inspector and identified appropriately.
- (b) All other animals can be transferred without inspection.
- (c) Every full member who transfers a registered or recorded animal shall within fourteen (14) days shall complete a transfer form and forward it to the office.
- (d) Fees as set from time to time by the Council are payable for the Dam Prelist and for Transfers.
Dam Prelist fees will be charged for upon receipt of the Animal Disposal List (ADL). Fines will be imposed for the late arrival of the Calf Returns.

4. BRANDING AND TATTOOING:

All calves must be

- (a) All calves must be identified with a NAIT compliant primary EID tag, an AHB compliant secondary visual tag; tattooed, or brass tagged not later than weaning time.
- (b) All cattle for export must be properly identified.
- (c) All calving returns should be completed by 31st January and in the hands of the office by 20th February in each year.

5. HERD BOOK REGULATIONS:

- (a) Entries will be received subject to the decision of Council as to their eligibility for inclusion in the Society Register and any entry may be refused if deemed necessary in the interest of the Society.

- (b) The onus of providing to the satisfaction of the Council the ancestry of all animals submitted for registration and the accuracy of particulars thereof, shall rest on the applicant in all cases.
- (c) All eligible animals recorded in the annual calf return will be registered automatically.
- (d) A recorded DNA profile; tested free of Arthrogyrosis Multiplex (AM), Neuropathic Hydrocephalus (NH) and tested for the Myostatin gene. Imported sires or semen must be tested free of Contractural Arachnodactyly (CA)
- (e) Random DNA testing will be implemented at the Society's expense.
- (f) Any changes or disputes involving the pedigrees of registered animals, where the Council feels genetic parentage is in question, a DNA testing will be asked for at the breeders expense.

6. TATTOO BRAND:

Each member may apply to the Society for a distinctive tattoo brand or fire brand.

7. STUD PREFIX:

- (a) Each member shall be required to register with the Society a Stud Prefix for their exclusive use and apply it to the names of all animals bred by them. No Prefix to contain more than two words. No prefix other than the breeder's will be permitted as any portion of an animal's name.
- (b) No member shall use the term "Dispersal Sale" unless the member is parting with the whole of the herd registered with the Society. When a member advertises and holds a dispersal sale, no progeny borne of any female animal owned and registered with the Society at that date shall be eligible for registration by the member after 90 days of the Dispersal Sale. A "Dispersal" sale means the disposal of the entire herd and at the same time the breeder must relinquish the herd prefix. If breeding is recommenced, a new Prefix must be obtained.

8. INTERNATIONAL MURRAY GREY BEEF CATTLE ASSOCIATION:

- (a) The NZ Murray Grey Beef Cattle Society (Inc) is a member of the IMGBCA.
- (b) Animals/Genetics registered or eligible for registration with other member associations of the IMGBCA may be registered with NZ Murray Grey Beef Cattle Society (Inc) provided that:
 - (i) They are bred from only Murray Grey cattle of known purity or Black Angus cattle of established purity, or

- (ii) The sire is at least fifteen/sixteenths Murray Grey blood,
 - (iii) The NZ Murray Grey Beef Cattle Society (Inc) will accept International Females of 7/8 purity into the New Zealand International Register.
 - (iv) Cattle to be tested free of the genetic defects: Arthrogryposis Multiplex (AM), Neuropathic Hydrocephalus (NH) and tested for the Myostatin gene. Sires must be tested free of the genetic defect Contractural Arachnodactyly (CA).
- (c) Animals/Genetics imported from other member associations of IMGBCA and registered with the Murray Grey Beef Cattle Society (Inc) will have the letters IMP and the code depicting the country of origin as part of their name. The code depicting the country of origin must also become part of the registered tattoo.
- (d) Animals or the donor animals of genetics imported from other member associations of IMGBCA. shall be:
- (i) Approved by an inspector appointed by the Council for that purpose.
 - (ii) Certified as having been subjected to examinations and tests as may be determined by the Council from time to time.
- (e) The registration of animals imported from other member associations will be subject to Council approval.

9. **CHANGES OF SIRE OF MURRAY GREY BULLS:**

The sire should not be changed whether using Murray Grey bulls live or by Artificial Insemination (AI) under 17 days from the previous service. However, if due to unforeseen circumstances this is necessary, then the AI Certificate of the second sire (if by AI) and evidence of sire verification DNA of the resultant calves must accompany the Calving Sheets.

10. **EMBRYO TRANSPLANTS:**

The NZ Murray Grey Beef Cattle Society (Inc) will not recognize or register any progeny that is born as a result of Embryo Transplants unless the under mentioned procedures are followed:

1. Within 60 days of the Embryo Transplant a signed Veterinary certificate or Technicians form must be supplied to the Society by the Veterinarian or Technician declaring that he or she removed the fertilised eggs from the donor cow, giving the donor cow's identification particulars and then placed the eggs in the recipient cow, with all other relevant information required.
2. A DNA profile of the donor female shall also be furnished.
3. An insemination certificate naming the service sire shall also be furnished with the egg transfer certificate.

4. A fee is payable to the Society on filing the necessary certificates.
5. If the owner of the transplanted egg or frozen eggs, is other than the owner of the donor cow, then within 100 days of the egg transplant, the transferee owner will be required to obtain an Embryo Entitlement Form, complete the transfer section on such form and file it with the Society.
6. For the Transfer of Ownership of the embryo, at a National Sale or for Export, the Sire and Dam must be approved and a registration fee of \$50 paid to the Society.
7. Embryo Implants from frozen egg stock shall be recorded on the appropriate Society form -"Embryo Implant - Frozen Eggs" and filed with the Society, giving all information as required. If the owner of the transplanted egg from frozen stock is other than the owner of the original frozen stock as recorded on the Vet Certificate or Technicians form or on the Embryo Entitlement Form then a transfer form will have to be completed.
8. All progeny from Embryo Transplants or Egg Transfers shall be designated in the Herd Register and all other records with an ET immediately after the name of the animal and before the identification.
9. The Council reserves the right to refuse to register, or expunge a previous registration, of progeny born by embryo transplant which may appear not to be of true Murray Grey type.
10. These By - Laws are subject to alteration by the Council at any time.