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CODES FOR REJECTION REASONS

MINIMUM BREED STANDARDS SCHEDULE B

BONSMARA CATTLE BREEDERS' SOCIETY OF S.A. MINIMUM BREED STANDARDS • SCHEDULE B

The minimum breed standards contained herein replace all previous breed standards and become effective immediately.

BONSMARA MINIMUM BREED TANDARDS SCHEDULE B

The Council shall draw up minimum breed standards for inspection purposes *(Clause 9.29 of the Constitution)*.

The Council may direct the Manager to reject or to cancel the recording or registration of an animal that does not comply with the following set minimum standards:

1. REPRODUCTION

- 1.1** A heifer must calve before or at the age of 39 months for the first time;
- 1.2** A calving interval may not exceed 26 months (790 days);
- 1.3** The minimum number of calves a cow must produce by a certain age is noted in the table below:

Age of dam	Min. No. Calves	Max. ICP (Days)
3 years 3 months	1	-
5 years 3 months	2	790
6 years 3 months	3	578
8 years 3 months	4	628

Age of dam	Min. No. Calves	Max. ICP (Days)
9 years 3 months	5	563
11 years 3 months	6	596
12 years 3 months	7	558
14 years 3 months	8	582
15 years 3 months	9	555
17 years 3 months	10	575

1.4 A cow must rear at least two of any three consecutive calves (up to weaning age).

2. MILK PRODUCTION

2.1 A cow may wean not more than two calves with an index below 90. Once a cow has weaned three (3) calves with an index below 90 she will be culled.

3. GROWTH

3.1 GENERAL

"THE ENTIRE REMAINING GROUP MUST BE INSPECTED TOGETHER". Indices will be required for the purpose of inspection.

NOTE: The wean index is compulsory for all groups and for individual animals unless a valid reason is given. In such cases the year and 18 month indices must be presented.

3.2 HEIFERS

- Minimum wean index of 90
- Minimum 12 month index of 90
- Minimum 18 month index of 90
 - In cases where heifers are inspected before the age of 18 months the wean and 12 month indices will suffice.

- In cases where the animal could not be weighed at the age of 12 months, the wean and 18 month indices will be acceptable.

3.3 BULLS

3.3.1 POST WEAN GROWTH TEST (PHASE B)

- Minimum weight of 375 kg at time of inspection.
- Minimum wean index of 90
- Minimum 12 month index of 90
- Minimum 18 month index of 90

NOTE: The scrotum circumference of phase B bulls is not officially measured. The inspector may measure the scrotum circumference and use the standards below as guidelines. (A Breeder may measure bull scrotums at 18 months of age and send measurements together with 18 month old weights to STUDBOOK.)

Minimum scrotum circumference.

Weight	375 to 399 kg	-	30 cm
	400 to 449 kg	-	31 cm
	450 to 499 kg	-	32 cm
	500 to 549 kg	-	33 cm
	550 kg and over	-	35 cm

3.3.2 Central + Farm growth tests (C+D)

- Minimum wean index of 90
- Minimum ADG index of 90
- Minimum feed conversion ratio index of 90 (Phase C only)
- Scrotum circumference
Weight 425 kg - Minimum scrotum 305 mm.
(corrected measurement)

3.3.3 All rejected bulls from Growth tests as well as bulls not submitted for inspection, must be castrated or slaughtered immediately.

4. VISUAL APPRAISAL

4.1 The emphasis is on the functional appearance of the animal. The inspector will determine whether the defect warrants culling the animal. Animals with congenital defects must be culled. Refer to the attached Codes for Rejection reasons.

4.2 TYPE AND COLOUR

4.2.1 BASIC ANIMALS

A variety of crossbred animals phenotypically representative of a Bonsmara-type will be acceptable. Different shades of red with minimum white, is acceptable.

4.2.2 APPENDIX AND HERD BOOK PROPER ANIMALS

Animals must be red and neatly dehorned. White will be acceptable on the underline only.

5. BULLS FOR ARTIFICIAL INSEMINATION

The Society will control the practice of A I in Bonsmara herds in accordance with the "Livestock Improvement Act of 1998" as amended.

5.1 PROCEDURE FOR APPLICATION

5.1.1 BULLS LICENCED FOR THE PURPOSE OF A I

Nominated bulls, with acceptable genetic potential will be researched by a committee appointed by the Council in respect of:

- Own performance
- Ancestral performance
- General appearance
- Progeny performance where applicable

5.1.2 EVALUATION PROCEDURE FOR A.I. BULLS

Step 1 : Breeder Identification of potential A.I. bull
- Application for registration to office

Step 2 : Office Collates necessary information
- Information forwarded to Technical Work Group Chairman

Step 3 : Office Appointment of Selectors
- Furnish Selector with necessary performance data and breeding values.

Step 4 : Selector Visual inspection of bull on the farm
- Discuss differences/
recommendations with breeder.

Step 5 : Office Advise breeder if process may continue.

Step 6 : Breeder AI Centre/Vet/Technician compiles reproduction report.

Step 7 : Centre Reproduction report is forwarded to office.

Step 8 : Office Technical Committee evaluate result of report.

Step 9 : Office Approval as AI bull by Committee.

Step 10 : Office Approval is confirmed with AI Centre.

Step 11 : Centre Bull may then be tapped.

5.2 PROGENY

The Breed Society may cancel the registration of an A I bull if the performance of the progeny is not satisfactory.

6. EMBRYO TRANSFERS (E T)

The Breed Society will control embryo transfers in accordance with the "Livestock Improvement Act of 1998" as amended.

Contact the Bonsmara Office for more information on application procedures, rules and written consents.

7. EXCEPTIONS

7.1 With written motivation on the inspection form animals that do not meet the requirements of Minimum Breed Standards may in exceptional cases be approved by the inspector.

7.2 Written application (appeal) to the Council within 7 days after inspection.

7.3 In spite of index

An animal may be approved in spite of index if the animal scores a visual point of 8 with an index (wean or ADG) not less than 88.