

Republic of the Philippines Department of Agriculture BUREAU OF ANIMAL INDUSTRY 5 Visayas Avenue, Barangay Vasra, Quezon City 1128 (+632)8528-2240 (Science director@bai.gov.ph) (f) @bai.gov.ph)

MEMORANDUM ORDER

No. <u>10</u> Series of 2025

SUBJECT : IMPLEMENTING GUIDELINES FOR THE ANIMAL GENETIC RESOURCE IMPROVEMENT AND CONSERVATION (AGRIC) PROGRAM

I. Rationale

The Animal Genetic Resources Improvement and Conservation (AGRIC) Program aims to improve the quantity and quality of existing stocks in the production system. The Program will target all levels of the breeding tier, to include the nucleus and multiplier/commercial farms, as well as the smallholder/backyard which comprises around 96% of the total livestock farming sector. Special efforts will also be made to ensure access for women and youth for equitable opportunities.

The Bureau of Animal Industry's six (6) Livestock Research and Development Centers (RDCs) will be the source of stocks for distribution as follows: the National Beef Cattle Research and Development Centers (NBCRDC) in Nueva Ecija, Palawan, and Bukidnon and the National Feed Resources Research and Development Center (NFRRDC) in Masbate for beef cattle; the National Small Ruminant Research and Development Center in Zamboanga del Sur for sheep and goats; and the National Swine and Poultry Research and Development Center (NSPRDC) in Quezon for native animals (pigs, chicken, and ducks). Selected animals produced in these RDCs will be utilized for the different modules under the AGRIC program.

II. Objectives

Support continuing efforts of the DA for the improvement, propagation and utilization of livestock genetic resources through systematic distribution and sustainable animal production at all levels of the breeding tier.

- 1. Assist in the systematic improvement, conservation and utilization of beef cattle, small ruminants, native pigs, chicken and ducks
- 2. Make available purebred and crossbred male breeders i.e., bulls, bucks, rams & boars for access to improved genetics;
- 3. Provide enabling support to livestock production through animal infusion actively promoting gender-inclusive and youth access to technologies in livestock farming; and
- 4. Strengthen collaboration among stakeholders to ensure responsive approach and facilitation.



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III. Animal Modules

A. Multiplier Farm Module (MFM)

The MFM will provide breeder animals to selected recipients with existing established farms and minimum number of stocks (Table 1) to improve genetic diversity and productivity. Under this module, each recipient for cattle, goat and sheep receives one (1) male and five (5) female animals, and for native pigs two (2) male and ten (10) female animals.

Table 1. Minimum number of stocks for eligible recipients

Commodity	Minimum number of stocks	
Cattle	30 cows and above	
Goat and Sheep	30 heads and above	
Native Pig	10 sow-level	

B. Male Breeder Module (MBM)

The MBL will provide animals to recipients not qualified for the MFM. Each recipient can borrow up to five (5) male breeder animals, which can be used to improve herd quality.

C. Animal Fattening Module (AFM)

The AFM will provide culled animals to recipients for meat production. Each recipient can avail a maximum of two (2) heads of cattle, five (5) heads of swine, or five (5) small ruminants.

D. Promotional

The promotional module will offer flexibility for special purposes upon the discretion and approval of the Bureau of Animal Industry (BAI) Director. This module allows for the distribution of animals or resources in various situations/entities such as:

- **a. Government-** Support for various government programs and entities aimed at boosting agricultural productivity, improving local livestock supply chains, or addressing national priorities related to food security and livelihood enhancement.
- **b. Calamity** Allocation of animals or resources to areas affected by natural disasters, helping communities recover by reestablishing their livestock production capabilities, and restoring livelihoods.





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BAGONG PILIPINAS

- **Research/Academic Purposes-** Distribution of animals or resources to research institutions or academic programs to support studies on livestock production, disease control, genetics, or other areas critical to the improvement of animal farming practices.
- **d. Promotional Events-** Animals or resources may be provided as prizes in contests or given during promotional events aimed at increasing public awareness on animal production and welfare, or to encourage participation in agricultural initiatives. These events could include but not limited to fairs, exhibits, or campaigns promoting livestock farming, sustainable practices, or community development.

IV. Recipients and Application Requirements

The program is open to all qualified Farmer Cooperatives and Associations (FCAs), Registry System for Basic Sectors in Agriculture (RSBSA) Registered Farmers, DA-Regional Field Offices (DA-RFOs), State Universities and Colleges (SUCs), Local Government Units (LGUs), and other interested individuals and groups. Eligible entities must apply and submit the necessary documents for review and consideration by the Bureau of Animal Industry (BAI).

- 1. Must have sufficient resources for basic animal husbandry practices (except Module D).
- 2. Must enter into an agreement with the DA-BAI through a MOA/Animal Loan Contract (except Module D).
- 3. Must provide the documentary requirements as stated in Table 2.

Table 2. Documentary requirements for applicants

Requirements	Module			
	MFM*	MBM*	AFM	Promotional
Letter of intent	\checkmark	\checkmark	\checkmark	~
FCA registration documents	\checkmark			
RSBSA ID/Certificate	\checkmark	\checkmark	\checkmark	
Valid Government-issued ID	\checkmark	\checkmark	\checkmark	\checkmark

*In case of requests from FCAs and LGUs, a Resolution endorsing the Chairperson/Chief Executive to enter into a MOA/Contract.



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V. Repayment Scheme

 Payment can be made <u>outright or within a period of three to five (3-5) years</u> for Large Ruminants; <u>outright or within two to three (2-3) years</u> for Small Ruminants and <u>two (2) years</u> for Swine with the following repayment scheme:

Beef Cattle (MFM, MBM)

- In kind, for every one (1) head of bull, a repayment of two (2) heads of heifer/bull that are offspring of the loaned animal (should not be less than 180 kgs. body weight and not more than 12 months old), repayment will be within five (5) years to start in the 3rd year or earlier (option for outright repayment applicable to MFM only). Repayment animals are to be transferred to qualified next-in-line recipients as identified by the BAI.
- Cash payment for a period of five (5) years with amortization to start on the 3rd year or earlier. The amount to be paid shall be determined based on the book value as indicated in the Contract. Payment must be made through the Special Collecting Officer of the respective RDCs.

Small Ruminants

- In kind for MFM, for every one (1) head of purebred buck/ram, a repayment of two (2) head male or female offspring (1 head male and 1 head female) or existing stock must be 6-12 months old for outright repayment. In the case of one (1) head of F1 animal (male/female), repayment of one (1) head male or female offspring or existing stock, 6-12 months old. Repayment animals to be accompanied by production records.
- In kind for MBM, for every one (1) head of purebred buck/ram, a repayment of two (2) head male or female offspring (1 head male and 1 head female) or existing stock must be 6-12 months old. In the case of one (1) head of F1 animal (male/female), repayment of one (1) head male or female offspring or existing stock, 6-12 months old. Repayment animals to be transferred to a next-in-line recipient.
- Cash payment for a period of three (3) years with amortization to start on the 2nd year or earlier. The amount to be paid shall be determined based on the book value as indicated in the Contract. Payment in cash must be made through the Special Collecting Officer of the respective RDCs.





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Native Pig (MFM, MBM)

• In kind payment, for every one (1) head of native pig (male/female), a repayment of two (2) female native pigs with the same value as the received animal. Repayment to be made on the 2nd year upon the receipt of the loaned animal. Repayment animals to be transferred to a next-in-line recipient.

Table 3. Matrix for MFM and BLM Repayment

Commodity	Sex	Repayment Scheme	Classification	Weight/Age	
Cattle	Male	1:2 Pure	Yearling	Not < 180 kg	
	Female	1:1 F1			
Goat and Sheep	Male	1:2 Pure 1:1 F1	Pure/ Commercial	6-12 months	
	Female	1:1 Pure or F1			
Native Pig	Male	1:2	Same with loaned animal	Same with loaned animal	
	Female	1:2			

Animal Fattening Module (AFM)

Based on BAI Office Memorandum Order No. 2, Series of 2019, General Provision on Valuation of Animals.

- Repayment shall be made within 6-12 months for cattle; within 5-8 months for goat and sheep; and within 3-5 months for native pigs.
- Amount to be paid shall be based on the book value of the received animals.
- Payment in cash must be made through the Special Collecting Officer of the respective RDCs.

VI. Reporting and Monitoring

The RDC Farm Operations Group Program Monitoring and Evaluation Team (FOG-PMET) shall conduct periodic monitoring of the animals, including the collection of repayments as necessary.



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This Order shall take effect immediately and shall supersede all other issuances inconsistent herewith.

Done this <u>5th</u> day of <u>March</u> 2025.

DIOSAMIA M. SEVILLA, MSc. Officer-in-Charge, Director

