



Republic of the Philippines  
**Department of Agriculture**  
**OFFICE OF THE SECRETARY**  
Elliptical Road, Diliman,  
Quezon City, 1100 Philippines

06 January 2020

**ADMINISTRATIVE ORDER**

No. 03  
Series of 2020

**TO :** ALL UNDERSECRETARIES, ASSISTANT SECRETARIES, OSEC SERVICE DIRECTORS AND COORDINATORS/ DIRECTORS OF BANNER PROGRAMS

**HEADS OF BUREAUS, ATTACHED AGENCIES/ CORPORATIONS AND REGIONAL FIELD OFFICES**

**HEADS OF LOCALLY AND FOREIGN ASSISTED PROJECT OFFICES**

**SUBJECT :** IMPLEMENTATION OF THE NATIONAL AGRICULTURAL AND FISHERIES MECHANIZATION PROGRAM

Pursuant to Sections 5 and 6 of Republic Act No. 10601, otherwise known as the Agricultural and Fisheries Mechanization (AFMech) Law, the National Agricultural and Fisheries Mechanization Program (NAFMP) 2017-2022 was formulated and adopted in consultation and collaboration with concerned government agencies, private sector and stakeholders.

The NAFMP provides general approaches, strategies and interventions that addresses the issues and problems facing the agricultural and fishery mechanization and takes into account the gender, climate change, and environmental considerations. It is an aggregation of the Regional and Local AFMech Programs, and integrates and unifies the various agri-fisheries programs and projects of concerned national government agencies, local government units and state colleges and universities, and mainstreams the participation and involvement of the private sector.

The NAFMP has five components with corresponding projects, activities and interventions as follows:

- a) Local Assembly and Manufacture
  - a.1. Increase the competitiveness of locally manufactured machineries, equipment and facilities;
  - a.2. Improve the manufacturing capability of assemblers and manufacturers;
  - a.3. Strengthen the organization/collaboration among local assemblers/ manufacturers;
  - a.4. Provision of adequate support to local and international exhibitions, trade fairs and promotion and marketing activities; and
  - a.5. Encourage Joint Venture Agreements with Foreign Partners
- b) Research, Development and Extension
  - b.1. Formulation and implementation of National Agri-fisheries Mechanization RDE Agenda;
  - b.2. Organization of the Agriculture and Fishery Mechanization Research, Development and Extension Network

- c) Standards and Regulations
  - c.1. Standards Development
  - c.2. Testing and Evaluation
  - c.3. Registration and Accreditation
  - c.4. Standards and Regulations Enforcement
  
- d) Support Services and Institutional Development;
  - d.1. Facility and Equipment Assistance
  - d.2. Establishment and Operation of Agricultural and Fishery Machinery Service Centers
  - d.3. Contiguous Farming and Farm Land Levelling and Reconstruction
  - d.4. Agri-Fisheries Mechanization and Engineering Resource Network
  - d.5. Institutional Strengthening
  - d.6. Credit and Marketing Support
  - d.7. Policy, Planning and Project Monitoring Support
  
- e) Human Resource Development.
  - e.1. Manpower Supply and Employment
  - e.2. Training and Development
  - e.3. Welfare and Benefits; and
  - e.4. Social Protection

The full implementation of NAFMP is one of the commitment of DA under the Agriculture Chapter of the Philippine Development Plan (PDP) 2017-2022 and integral part of the Agriculture and Fisheries Modernization Plan (AFMP) 2018-2023.

In order to carry-out the effective implementation of the NAFMP, the following directives are hereby issued:

- 1) All concerned OSEC units, Bureaus, Attached Agencies/Corporations, Regional Offices and Banner Programs of this Department shall provide full support to the NAFMP. They shall align, strengthen, integrate and reformulate their agricultural and fisheries mechanization programs and projects to, and in accordance with the NAFMP, and include the funding requirements in their respective proposed budget for 2021 and onwards. All existing agri-fisheries mechanization program and projects, both locally and foreign funded, and those to be planned by DA and its attached agencies/corporations shall form part to the NAFMP.
  
- 2) The BAFE shall serve as the Secretariat and Program Management Office (SPMO) of NAFMP. It shall also update the NAFMP Planning Framework to cover mechanization interventions across all commodities and agencies.

The following DA Units shall also act as Lead Implementing Agency (LIA) of the various components of NAFMP:

- a) Local Assembly and Manufacture-BAFE;
  - b) Research, Development and Extension- PhilMech;
  - c) Standards and Regulations-BAFE;
  - d) Support Services and Institutional Development-BAFE; and
  - e) Human Resource Development- ATI
- 3) The BAFE together with PCAF, PhilMech, ATI and DA Planning and Monitoring Service shall conduct DA-wide and inter-agency consultation workshops/meetings to update the projects, activities and targets of the various components of the NAFMP. The updated NAFMP shall support the DA Policy Framework for inclusive Agri-industrialization and

New Thinking for Agriculture as per DA AO No. 16, series of 2019. The Planning and Monitoring Service and the Financial Management Service shall ensure that the NAFMP shall be included in the DA budget for 2021 and onwards;

- 4) Mechanization Program on the following commodities based on NAFMP and its components shall be prepared, enhanced and/or updated by concerned banner programs and DA bureaus and attached agencies/corporations with BAFE providing the technical assistance and over-all coordination:

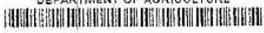
Rice - Rice Program with PhilMech and PhilRice  
Corn - Corn Program with PhilMech  
HVCC- HVCC Program with BPI  
Livestock- Livestock Program with BAI, PCC, NDA, NMIS  
Fisheries - BFAR with NFRDI and PFDA  
Abaca and Fiber Crops- PhilFIDA  
Coconut- PCA  
Sugarcane- SRA  
Rubber- PRRI  
Tobacco- NTA

All concerned national banner programs and DA bureaus and attached agencies/corporations shall conduct consultation meetings and workshops with various government and private sectors in coordination with PCAF.

- 5) The DA Regional Offices through their Regional Agricultural Engineering Division (RAED) and Planning Division shall review, update and reformulate their respective Regional Agricultural and Fisheries Mechanization Program (RAFMP) consistent with the NAFMP Planning Framework. They shall likewise coordinate and provide assistance to their respective LGUs for the formulation and implementation of provincial, city and municipal agricultural and fishery mechanization plans and programs. The RAED shall serve as the Regional Program Coordinator of NAFMP and shall integrate and consolidate the regional agri-fisheries mechanization programs and projects of concerned DA bureaus, attached agencies/corporations, and government agencies, as well as LGUs into the RAFMP.

This order shall take effect immediately.

  
**WILLIAM D. DAR, Ph.D.**  
Secretary

DEPARTMENT OF AGRICULTURE  
  
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