



Department of Agriculture  
**PHILIPPINE CARABAO CENTER**

awards this

# Certificate of Participation

to

**MARINELYN V. BIGCAL**

For actively participating during the “**Refresher Course on Buffalo Production Management**” held on August 19-20, 2025 at LGU Training Hall,  
Baybay City, Leyte

Given this 20th day of August 2025 at LGU Training Hall,  
Baybay City, Leyte.

**IVY FE M. LOPEZ**  
Interim Center Director





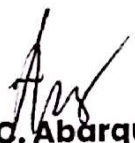
# CERTIFICATE OF PARTICIPATION



This Certificate is awarded to

*Marinelyn V. Bigcal*

for having attended during the "Urban Agriculture Training on Vegetable Production" held on August 20, 2025 at 4<sup>th</sup> Floor, Meeting Room, New City Hall, Baybay City, Leyte.

  
**Mora C. Abarquez**  
City Agriculturist





REPUBLIC OF THE PHILIPPINES  
PROVINCE OF LEYTE  
CITY OF BAYBAY  
CITY AGRICULTURE OFFICE

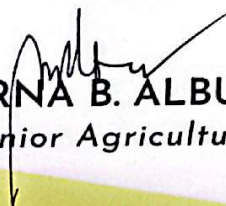
# CERTIFICATE OF PARTICIPATION

IS GIVEN TO

*MARINELYN V. BIGCAL*

for her participation during the training on  
**VEGETABLE PRODUCTION MANAGEMENT**  
**A RICE BASED INTEGRATED FARMING SYSTEM PROJECT**  
under **COCO PALAY AGRICULTURAL INTERVENTION PROGRAM**  
held on August 12-13, 2025 at  
Sta. Cruz Gymnasium, Brgy. Sta. Cruz, Baybay City, Leyte

Given this 13th day of August 2025  
at Sta. Cruz Gymnasium, Brgy. Sta. Cruz, Baybay City, Leyte, Philippines.

  
**MYRNA B. ALBUERA**  
Senior Agriculturist

  
**MORA C. ABARQUEZ**  
City Agriculturist



Republic of the Philippines  
**TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY**

## **NATIONAL CERTIFICATE II**

in

### **ORGANIC AGRICULTURE PRODUCTION**

is hereby awarded to

**MARINELYN V. BIGCAL**

for having completed the competency requirements under the Philippine TVET  
Competency Assessment and Certification System in the following units of competency:

Unit Code Unit Title

**BASIC COMPETENCIES**

500311105 Participate in workplace communication  
500311104 Work in a team environment  
500311107 Practice career professionalism  
500311108 Practice occupational health and safety  
procedures

Unit Code Unit Title

**COMMON COMPETENCIES**

AGR321201 Apply safety measures in farm operations  
AGR321202 Use farm tools and equipment  
AGR321203 Perform estimation and calculations  
TRS311201 Develop and update industry knowledge  
AGR321205 Perform record keeping

Unit Code Unit Title

**CORE COMPETENCIES**

AGR612301 Raise organic chicken  
AGR611306 Produce organic vegetables  
AGR611301 Produce organic fertilizer  
AGR611302 Produce organic concoctions and extracts  
AGR612302 Raise organic hogs  
AGR612303 Raise organic small ruminants



*[Signature]*

**SEC. SUHARTO T. MANGUDADATU, Ph. D.**  
TESDA DIRECTOR GENERAL

Issued on: **May 18, 2024**

Valid until: **May 17, 2029**



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**ULI-BMV-93-730-08037-001**





Republic of the Philippines  
**TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY**

## **NATIONAL CERTIFICATE II**

*in*

### **RICE MACHINERY OPERATIONS**

*is hereby awarded to*

**MARINELYN V. BIGCAL**

*for having completed the competency requirements under the Philippine TVET  
Competency Assessment and Certification System in the following units of competency:*

Unit Code Unit Title

**BASIC COMPETENCIES**

500311105 Participate in Workplace Communication  
500311106 Work in a Team Environment  
500311107 Practice career professionalism  
500311108 Practice occupational health and safety  
procedures

Unit Code Unit Title

**COMMON COMPETENCIES**

AGR321201 Apply safety measures in farm operations  
AGR321202 Use farm tools and equipment  
AGR321203 Perform estimation and calculations

Unit Code Unit Title

**CORE COMPETENCIES**

AGR611363 Operate rice crop care machinery and  
equipment  
AGR611364 Operate rice harvesting and threshing  
machinery and equipment  
AGR611365 Operate rice drying machinery and  
equipment  
AGR611366 Operate rice mill machinery and equipment  
AGR611361 Operate rice land preparation machinery  
and equipment  
AGR611362 Operate rice crop establishment machinery  
and equipment



**VIDAL D. VILLANUEVA III**  
OFFICER-IN-CHARGE

Issued on: **May 17, 2025**

Valid until: **May 16, 2030**



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Certificate No: **25083702019495**  
**ULI-BMV-93-730-08037-001**



Republic of the Philippines  
**TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY**

## **NATIONAL CERTIFICATE II**

in

### **AGRICULTURAL CROPS PRODUCTION**

is hereby awarded to

**MARINELYN V. BIGCAL**

for having completed the competency requirements under the Philippine TVET  
Competency Assessment and Certification System in the following units of competency:

Unit Code Unit Title

**BASIC COMPETENCIES**

500311105 Participate in Workplace Communication  
500311106 Work in a team environment  
500311107 Practice career professionalism  
500311108 Practice occupational health and safety  
procedures

Unit Code Unit Title

**CORE COMPETENCIES**

AFF610301 Perform Nursery Operations  
AFF610302 Plant Crops  
AFF610303 Care and Maintain Crops  
AFF610304 Carry-out Harvest and Post Harvest  
Operations

Unit Code Unit Title

**COMMON COMPETENCIES**

AFF321201 Apply safety measures in farm operations  
AFF321201 Use farm tools and equipment  
AFF321203 Perform estimation and calculations  
AFF321206 Process farm wastes  
SOC 413206 Perform record keeping



*JB*

*Jose Francisco Benitez*  
**JOSE FRANCISCO "KIKO" B. BENITEZ**  
DIRECTOR GENERAL

Issued on: **January 19, 2025**

Valid until: **January 18, 2030**



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generated through T2MIS

Certificate No: **25083702001826**

**ULI-BMV-93-730-08037-001**