TESDA CIRCULAR

Subject:	Implementing Guidelines on the Deployment of Competency Standards (CS) on Farm Equipment Fabrication (Precision Rice Seeder) Level II	Page 1 of 5 pages Number 041, series of 2025
Date Issued: MAR 28 2025	Effectivity: Immediately	Supersedes:

In the interest of the service and to provide quality and uniform program delivery, the following guidelines in the deployment of Competency Standards (CS) for **Farm Equipment Fabrication (Precision Rice Seeder) Level II** are hereby issued:

I. BACKGROUND/RATIONALE

1. The TESDA Act of 1994 (Republic Act No. 7796) defined TESDA as the authority in the "establishment and administration of National Trade Skills Standards (NTSS)." The NTSS eventually evolved into the present-day training regulations (TRs) following the reforms instituted by the agency for the country's TVET, particularly along competency-based, education and training. As such, TESDA is mandated by law to develop and update the competence of the country's industry workers to enhance their employability and ensure long-term economic development.

2. TESDA Circular No. 009 series of 2024 on Implementing Guidelines on Adopt- Adapt Strategies for Competency Standards/ Training Review and Development states that the adopt-and-adapt strategy allows the faster development of standards and strengthens the quality assurance mechanisms for immediate program delivery. It focuses on the skills needs as characterized by the industries/employers in the area. Industry, participation and thus, a direct relationship, is established with these industry partners keeping TESDA informed on the workforce needs and development;

3. Furthermore, the same TESDA Circular provides the implementation of adopt-adapt mechanism ensures the development of competency standards that are acknowledged/recognized at the national/local, regional, and global levels. This would be crucial in providing valuable support to the emerging needs of the industries and catering to the needs of the workforce for it to become workplace-ready;

4. The institutionalization of the Area-Based and Demand Driven (ABDD) process in the registration of the new and emerging skills under the No Training Regulation (NTR) program has paved the way for the localized development of Competency Standards.

5. To meet the growing demand for farm equipment fabrication, particularly precision rice seeders, agricultural equipment manufacturing industries can

offer a comprehensive and standardized training program aligned with both industry

and national competency standards. This program will equip farmers and operators with the essential skills and knowledge needed to perform efficiently in the field. Additionally, ensuring the availability of high-quality equipment and tools that meet industry standards will further enhance the efficiency and effectiveness of precision rice seeder fabrication.

6. The abovementioned Competency Standards (CS) was developed through a series of consultation meetings and workshops spearheaded by TESDA PO Isabela with the technical experts from the manufacturing industries, TVIs, TTIs and academe of the Province of Isabela, Region II.

II. OBJECTIVES

1. To immediately respond to industry skills requirements for farm equipment fabrication (precision rice seeder) with the goal to produce competent individuals equipped with 21st Century Skills and compliant to the existing standards and practices.

2. To strengthen the industry-academe linkages addressing the "skills-jobs mismatch" in critical sector; and

3. To ensure that the education and training providers shall deliver the programs in accordance with the above-mentioned CS as required for the development of industry workers in the agriculture sector.

III. SCOPE/COVERAGE

This CS shall be the basis for the development of the Competency-based Curriculum (CBC), which shall be submitted by the educational and training providers registering the program at the TESDA Provincial/District Offices.

IV. IMPLEMENTATION MECHANICS

A. Utilization of the Developed CS

1. To ensure the utilization of this CS, all Regional/Provincial /District Directors shall immediately advocate/encourage the registration of the abovementioned program; and

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2. Copy of the CS will be made available and can be downloaded from the TESDA website.

B. Program Registration

1. All Regional/Provincial Directors are hereby instructed to process applications for program registration as "No Training Regulations" (NTR) following the Omnibus Guidelines on Technical Vocational Education and Training (TVET) Program Registration (TESDA Circular No. 107 series of 2021) and within the allowable process cycle time (PCT) of three (3) working days indicated in the existing guidelines (TESDA Circular No. 073 s. 2019). Further, the education and training providers shall develop and submit the competency-based curriculum with number of training hours and appropriate lists of tools, materials, equipment and facilities for training and assessment.

2. To standardize the program implementation and ensure that they are in accordance with the CS, National Institute Education and Skills Development (NITESD), and Regional Offices/Provincial Offices (ROPO) shall assist in developing the Competency-Based Curriculum (CBC).

3. The following codes shall be applied for this CS:

Qualification Title	Farm Equipment Fabrication (Precision Rice Seeder) Level II
Qualification Code	**ABMEEFEF0203114224**
BASIC COMPETENCIES	
Unit Code	**Unit Title**
400311210	Participate in workplace communication
400311211	Work in team environment
400311212	Address general workplace problems
400311213	Develop career and life decisions
400311214	Contribute to workplace innovation
400311215	Present relevant information
400311216	Practice occupational safety and health policies and procedures
400311217	Exercise efficient and effective sustainable practices in the workplace
400311218	Practice entrepreneurial skills in the workplace

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COMMON COMPETENCIES	
MEE722201	Apply Safety Practices
MEE721202	Interpret Drawings and Sketches
MEE721210	Perform Basic Workshop Measurements & Computations
MEE721211	Contribute to Quality Management System (QMS)
MEE721205	Use Hand Tools
CORE COMPETENCIES	
ABMEE020311482131	Secure Design and Planning Services
MEE722302	Turn workpiece (Basic)
ABMEE020311482133	Assemble Farm Equipment Parts and Accessories
ABMEE020311482134	Inspect and Test Farm Equipment

C. Institutional Assessment of Graduates

1. The education and training providers shall ensure the conduct of institutional assessment after the completion of the program; and
2. The education and training providers (including the enterprise where training is conducted) shall issue the Training Certificate after completing the training and passing the institutional assessment of graduates.

V. Scholarship Provision

1. A scholarship training subsidy shall be allocated/provided to enrollees of the registered training program; and
2. Training cost shall be computed based on the submitted curriculum where the training hours and list of tools, materials, and equipment are indicated.

VI. RISK MANAGEMENT

The wide implementation of this program has potential risks, such as but not limited to the following:

1. Standard implementation of competency standard across all regions.
2. Limited number of registered training providers to offer CS.

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3. Non-existence of the policy to address the migration of No Training Regulations (NTR) to TVET Registered Programs with Competency Standards (CS).

To mitigate, if not eliminate the risks, the following measures shall be undertaken.

1. Deploy the competency standards and its implementing guidelines for common understanding and uniform implementation.

2. For the ROPODO to extensively encourage providers to utilize the CS for program registration.

3. To discuss with relevant offices on the development of policy on migrating NTR programs with developed CS.

V. MONITORING AND FEEDBACK SYSTEM

1. The Regional and Provincial Offices (ROPODO) shall closely monitor the implementation of the registered programs under this CS: and

2. The ROPODO shall require the education and training providers with the registered program under this CS to report the enrolled, graduates, and employed in the T2MIS as part of the regular monitoring and feedback system.

VI. EFFECTIVITY

This Circular shall take effect as indicated. Wide dissemination of this Circular by all concerned is hereby enjoined.

ROSANNA A. URDANETA, CESO II
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Deputy Director General, Policies and Planning