TESDA CIRCULAR

Subject: Implementing Guidelines on the Deployment of Amended Training Regulations (TRs), and Conduct of Competency Assessment and Certification for Mechatronics Servicing NC IV		Page 1 of 3 pages Number 49, series of 2016
Date Issued: October 3, 2016	**Effectivity:** October 3, 2016	**Supersedes:**

In the interest of the service and to provide quality and uniform program delivery, as well as to ensure efficiency and effectiveness in the deployment of the amended **Training Regulations on Mechatronics Servicing NC IV** and **implementation of competency assessment and certification**, the following Implementing Guidelines are hereby issued:

I. BACKGROUND/LEGAL BASIS

- TESDA Board Resolution No. 2015-18 dated December 17, 2015: Approving the Amendments for the existing Training Regulations for Mechatronics Servicing NC IV.
- The scope of work of the amended TR involves development of advanced PLC and HMI software programs and performs commissioning, diagnostics & troubleshooting on advanced PLC- and HMI-based mechatronics and automation systems and would be aligned with National Certificate Level IV in the Philippine Qualification Framework.

II. OBJECTIVES

- To enhance the Training Regulations to better respond to the demands of the industry of providing competencies that are readily employable, environment-friendly and compliant with the industry requirements.
- To strengthen the industry-academe linkages to address the "skill-job mismatch" in the sector.
- To develop the training and assessment and certification infrastructure for the development of industry workers in the sector.
- To ensure the utilization of the newly promulgated Training Regulations.

III. COVERAGE

Existing WTR-registered programs and assessment and certification related to the Mechatronics Servicing NC IV as well as applicants for program registration of this said Training Regulations (TRs) shall be covered by this Circular.

IV. GENERAL POLICIES

The existing promulgated TR for Mechatronics Servicing NC II promulgated last December 14, 2006 **is deemed superseded** by this newly amended TR approved and promulgated thru TESDA Board Resolution No. 2015-18 dated December 16, 2015. Implementation shall be guided by the following general policies:

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A. **PROGRAM REGISTRATION**

1. To ensure the utilization of these TRs, all Regional/Provincial Directors shall immediately advocate/encourage and facilitate the registration and re-registration of programs of the amended TR.

2. All registered programs related to Mechatronics Servicing NC IV shall be subjected to migration **within a period of one (1) year upon the effectivity of this Circular**. Programs which are not migrated within the prescribed period shall be subjected to closure proceedings in accordance with the UTPRAS guidelines (TESDA Circular No. 07, series of 2016).

3. All Regional/Provincial Directors are hereby instructed to process applications for program registration within the allowable process cycle time (PCT) indicated in the Revised Process Cycle Time for Program Registration (TESDA Circular No. 35 series of 2016).

B. **ASSESSMENT AND CERTIFICATION**

1. The assessment and certification of Mechatronics Servicing NC IV shall follow the Quality Procedures Manual on Competency Assessment and Certification and the provisions on Section 4 – Assessment and Certification Arrangements of the said TR.

2. A National Certificate (NC) is issued when a candidate has demonstrated competence in all the units of competency that comprise the Training Regulations for Mechatronics Servicing NC IV

3. Existing National Certificate (NC)/ Certificate of Competency (COC) in Mechatronics Servicing NC IV shall be in effect until the NC/COC have expired. However, holders are advised to take the assessment for this amended TR on or before the expiration of their certificates.

C. **CONDUCT OF COMPETENCY ASSESSMENT**

1. **Qualification of Competency Assessor**

1.1 **For Trainer-Assessor**

- Holder of National TVET Trainer Certificate Level I (NTTC I) in Mechatronics Servicing NC IV
- Must have at least four (4) years relevant industry experience

1.2 **For Industry Assessor**

- Holder of National Certificate in Mechatronics Servicing NC IV;

- Holder of Certificate of Competency (COC) in Conduct Competency Assessment under the Trainers Methodology Level I (TM I); and
- Must have at least two (2) years relevant industry experience

2. **Competency Assessment Tool s (CATs)**

With the amended TRs, a new CATs shall likewise be deployed. Aside from the assessment method, design and time allocation, the CATs include the size of assessment facility, tools and equipment, supplies and materials.

3. **Assessment Fee**

The assessment fee for Mechatronics Servicing NC IV shall be based on the promulgated TESDA Board Resolution No. 2016-16 issued on September 21, 2016 in the amount of **Php 1,000.00**. This includes the assessor's fee of **Php 200.00**.

4. **Mandatory Assessment**

4.1 All TVIs with UTPRAS registered programs on Mechatronics Servicing NC IV must ensure mandatory assessment of their graduating students.

4.2 The list of certified individuals will be uploaded in the online Registry of Certified Workers (RWACs).

5. **Integrity Fortification**

For integrity fortification, implementation of assessment and certification shall strictly adhere to the Guidelines on Assessment and Certification under the Philippine TVET Competency Assessment and Certification System (PTCACS)and Quality Procedures Manual on Assessment and Certification.

V. EFFECTIVITY

This Circular shall take effect as indicated and supersedes all other issuances inconsistent hereof. Wide dissemination of this Circular by all concerned is hereby enjoined.

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Director General/Secretary