

Republic of the Philippines  
**TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY**  
East Service Road, South Luzon Expressway, Taguig, Metro Manila

**132<sup>nd</sup> TESDA BOARD MEETING**  
14 September 2021, Tuesday, 9:00 a.m.  
Teleconference Via Zoom Platform

**Resolution No. 2021 – 47**  
(Page 1 of 4 pages)

**APPROVING AND PROMULGATING THE AMENDED TRAINING REGULATIONS  
FOR SHIELD METAL ARC WELDING (SMAW) NC II to MANUAL METAL ARC  
WELDING NC II**

**WHEREAS**, TESDA Board Resolution No. 2006-0029 was issued on “Approving the Amendments on the Training Regulations for Shielded Metal Arc Welding (SMAW) NC II” last 14 December 2006 during the 53<sup>rd</sup> TESDA Board Meeting;

**WHEREAS**, it is the policy of TESDA to review after three (3) years any Training Regulations (TRs) promulgated by the TESDA Board;

**WHEREAS**, there is a need to review the existing Training Regulations in view of the developments in technology and current trends and practices in the industry;

**WHEREAS**, the **Philippine Welding Society (PWS)** with the assistance of the Qualifications and Standards Office (QSO) of TESDA has reviewed the existing Training Regulations for Shielded Metal Arc Welding (SMAW) NC II to *Manual Metal Arc Welding (MMAW) NC II* to respond to the current skills requirements of the industry with its new technologies and industry manpower set-up and recommended amendments;

**WHEREAS**, the *Manual Metal Arc Welding (MMAW) NC I* conforms with the latest edition of ISO 9806-1: Qualification testing of welders - Fusion welding - Part 1: Steels, AWS D 1.1 Structural Welding Code- Steel; ASME IX (Boiler and Pressure Vessel Code) Welding, Brazing, and Fusing Qualifications; and Asian Welding Federation- Common Welders Certification Scheme (AWF-CWCS).

**WHEREAS**, the industry experts and partners, headed by the **President of the Philippine Welding Society (PWS)** with the technical assistance of the Qualifications and Standards Office (QSO) of TESDA endorsed the proposed revisions of the foregoing Training Regulations;

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WELDING NC II**

**WHEREAS**, during the 138<sup>th</sup> and 140<sup>th</sup> Standards Setting and Systems Development (SSSD) Committee Meetings held on 03 August 2021 and 09 September 2021, respectively, the Committee deliberated upon and agreed to favorably recommend the approval and promulgation of the amended Training Regulations for Shielded Metal Arc Welding (SMAW) NC II to *Manual Metal Arc Welding (MMAW) NC II* which is attached as Annex "A" and made an integral part of this Resolution;

**WHEREAS**, during the 132<sup>nd</sup> TESDA Board Meeting on 14 September 2021, the TESDA Board deliberated and considered the proposed Training Regulations for Manual Metal Arc Welding (MMAW) NC II;

**NOW, THEREFORE, BE IT RESOLVED AS IT IS HEREBY RESOLVED**, that the aforementioned Training Regulations for Manual Metal Arc Welding (MMAW) NC II as herein appended are hereby approved and promulgated;

**BE IT RESOLVED, FINALLY**, that:

(1) Copies of this Resolution and the abovementioned Training Regulations be published in the Official Gazette or in a newspaper of general circulation, and disseminated to all concerned, and the same shall be effective fifteen (15) days upon publication;

(2) All programs registered under the current Shielded Metal Arc Welding (SMAW) NC II must comply with the requirements of the abovementioned Training Regulations. The one-year period of re-registration under this Training Regulations shall commence on the date of effectivity as indicated in the Implementing Guidelines/TESDA Circular for the deployment of the Training Regulations to be issued by the TESDA Secretariat; and

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WELDING NC II**

(3) Graduates of TVET programs covered by the aforementioned Training Regulations shall be required to undergo mandatory assessment under the national assessment and certification program.

Adopted this 14<sup>th</sup> day of September 2021.

  
**ATTY. JAN-MICHAEL P. JARO**  
Officer-In-Charge  
TESDA Board Secretariat

Attested by:

  
**SEC. ISIDRO S LAPEÑA, PhD, CSEE**  
Designated Chairperson, TESDA Board  
Director General, TESDA

(Original Signed)  
**USEC. RENATO L. EBARLE**  
Department of Labor and  
Employment

(Original Signed)  
**USEC. RENATO U. SOLIDUM, JR.**  
Department of Science and Technology

(Original Signed)  
**USEC. RAFAELITA M. ALDABA**  
Department of Trade and Industry

(Original Signed)  
**USEC. ARIEL T. CAYANAN**  
Department of Agriculture

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WELDING NC II**

*(Original Signed)*

**MR. ISIDRO ANTONIO C. ASPER**  
Board Member, Labor Sector

*(Original Signed)*

**MR. RENE LUIS M. TADLE**  
Board Member, Labor Sector

*(Original Signed)*

**MR. RAMON R. DE LEON**  
Board Member, Labor Sector

*(Original Signed)*

**MR. ROGELIO J. CHAVEZ, JR.**  
Board Member, Labor Sector

*(Original Signed)*

**PROF. RANDOLPH I. NONATO**  
Board Member, Employer Sector

*(Original Signed)*

**DR. LEONIDA BAYANI-ORTIZ**  
Board Member, Employer Sector

*(Original Signed)*

**FR. ONOFRE G. INOCENCIO JR., SDB**  
Board Member, Education,  
and Training Sector

*(Original Signed)*

**MS. MARY G. NG**  
Board Member, Business,  
and Investment Sector