Republic of the Philippines

TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY
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East Service Road, South Superhighway, Taguig City

17 S 83td TESDA BOARD MEETING

7th Floor TESDA Board Room, Office of the Chair Taguig City

Resolution No. 2012 - 11

(Page 1 of 3 pages)

APPROVING THE AMENDMENTS TO THE TRAINING REGULATIONS FROM SEFFIGERATION AND AIR-CONDITIONING (RAC) SERVICING NC II TO RAC SERVICING NC III (PACKAGE-TYPE AIR-CONDITIONING UNIT/COMMERCIAL REFRIGERATION EQUIPMENT)

Section 2-Competency Standards (Training Regulation for Refrigeration and ArCon WHEREAS, Section 14 (b) of Republic Act No. 7796 mandates that TESDA
shall develop and establish a national system of skills standardization, testing and
certification and conduct research and development on various occupational areas in
order to recommend policies, rules and regulations for effective and efficient skills
standardization, testing and certification system in the country;

WHEREAS, there is a need to revisit and reconsider the Training Regulations for Refrigeration and Air-Conditioning (RAC) NC II based on the changes in current practice and the need to better reflect the present priority jobs in the current labor market;

WHEREAS, TESDA Board Resolution No. 2004-21 entitled "Authorizing the Publication of the Reformatted Training Regulations for Refrigeration and Air-Conditioning (RAC) Servicing NC II" was issued on 09 May 2004 during the 44<sup>th</sup> TESDA Board Meeting;

WHEREAS, in the 52<sup>nd</sup> Standards Setting and Systems Development (SSSD) Committee-TESDA Board-TESDA Secretariat Consultation Meeting on 12 July 2012 at 10:00 a.m., certain revisions on the Core Competencies in the Training Regulations for Refrigeration and Air-Conditioning (RAC) Servicing NC II were deliberated upon by the Technical Expert Committee from the Maintenance Association of the Philippines/Philippine Society of Ventilation, Air-Conditioning and Refrigeration and Engineers (MAPHIL/PSAVARE) and the same were favorably recommended to the TESDA Board for consideration and approval, to wit:

WHEREAS, in compliance with the Environmental Protection Agency (EPA), UN Climate Change Framework, RAC Code of Practice, and Republic Act No. 9729, otherwise known as the "Philippine Climate Change Act", the amendments of the Training Regulations for RAC Servicing NC II to RAC Servicing NC III (Package-type Air-conditioning Unit/Commercial Refrigeration Equipment) are necessary;

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

East Service Road, South Superhighway, Taguig City

### 83rd TESDA BOARD MEETING

17 September 2012, Monday; 2:00 p.m.
7th Floor TESDA Board Room, Office of the Chair Taguig City

#### Resolution No. 2012 -11

(Page 2 of 3 pages)

APPROVING THE AMENDMENTS TO THE TRAINING REGULATIONS FROM REFRIGERATION AND AIR-CONDITIONING (RAC) SERVICING NC II TO RAC SERVICING NC III (PACKAGE-TYPE AIR-CONDITIONING UNIT/COMMERCIAL REFRIGERATION EQUIPMENT)

Section 2-Competency Standards (Traini Condition (RAC) Servicing NC II and RA Conditioning Unit/Commercia	C Servicing NC III (Package-Type Air-
Promulgated Training Regulation (BR (No. 2004-21)	Core Competencies Recommended
Install package-type air-conditioning/ Commercial refrigeration units	Install PACU     Install CRE
Service and maintain packaged-type air- conditioning/commercial refrigeration units	<ul> <li>Service and maintain PACU</li> <li>Service and repair CRE</li> </ul>
Troubleshoot package-type air- conditioning/commercial refrigeration systems	<ul> <li>Troubleshoot and repair PACU</li> <li>Troubleshoot and repair CRE</li> </ul>
Recover and recycle refrigeration packaged-type air-conditioning/commercial refrigeration systems	
Repair and retrofit package-type-air- conditioning/commercial refrigeration systems and accessories	
Perform testing and commissioning for package-type-air-conditioning/ Commercial refrigeration systems	<ul> <li>Perform start-up, test &amp; commissioning for APCU</li> <li>Perform start-up, test &amp; commissioning for CRE</li> </ul>

WHEREAS, in compliance with the Environmental Protection Agency (EPA), UN Climate Change Framework, RAC Code of Practice, and Republic Act No. 9729, otherwise known as the "Philippine Climate Change Act", the amendments of the Training Regulations for RAC Servicing NC II to RAC Servicing NC III (Package-type Air-conditioning Unit/Commercial Refrigeration Equipment) are necessary;

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APPROVING THE AMENDMENTS TO THE TRAINING REGULATIONS FROM REFRIGERATION AND AIR-CONDITIONING (RAC) SERVICING NC II TO RAC SERVICING NC III (PACKAGE-TYPE AIR-CONDITIONING UNIT/COMMERCIAL REFRIGERATION EQUIPMENT)

WHEREAS, during the 79<sup>th</sup> EXCOM-TESDA Board Meeting on 13 August 2012, the Standards Setting and Systems Development (SSSD) Committee-TESDA Board-TESDA Secretariat Consultation Meeting agreed to recommend for approval the aforesaid amendments to the Training Regulations for RAC Servicing NC II to RAC NC III (Package-Type Air-Conditioning Unit/Commercial Refrigeration Equipment);

WHEREAS, in the 83<sup>rd</sup> TESDA Board Meeting on 17 September 2012 at 2:00 p.m., the TESDA Board considered and approved the above amendments to the aforementioned Training Regulation;

NOW, THEREFORE, BE IT RESOLVED AS IT IS HEREBY RESOLVED, that the TESDA Board in its meeting today, 17 September 2012 at 2:00 p.m., approves the amendments to the aforementioned Training Regulations;

BE IT RESOLVED, FINALLY, that copies of this Resolution and the abovementioned Training Regulations be published and disseminated to all concerned, and the same shall be effective fifteen (15) days upon publication. All programs registered under these Training Regulations must comply with the requirements of the aforementioned Training Regulations. 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 17th day of September 2012.

Board Secretary

Attested by:

Sec. EMMANUEL JOEL J. VILLANUEVA

Alternate Chair, TESDA Board

Director General

Technical Education and Skills Development Authority

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