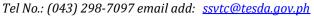


Republic of the Philippines Technical Education and Skills Development Authority Region IV-B MIMAROPA

SIMEON SUAN VOCATIONAL AND TECHNICAL COLLEGE

Pag-asa, Bansud, Oriental Mindoro





SHIELDED METAL ARC WELDING NC I

Course Code: MEEEAW107

BASIC COMPETENCIES

| Code No. | Units of Competency |
|-----------|--|
| 500311101 | Receive and Respond to Workplace Communication |
| 500311102 | Work With Others |
| 500311103 | Demonstrate Work Values |
| 500311104 | Practice Basic Housekeeping Procedures |

COMMON COMPETENCIES

| Code No. | Units of Competency | |
|-----------|---------------------------------|--|
| MEE721201 | Apply Safety Practices | |
| MEE721202 | Interpret Drawings and Sketches | |
| MEE721203 | Perform Industry Calculations | |
| MEE721204 | Contribute to Quality System | |
| MEE721205 | Use Hand Tools | |
| MEE721206 | Prepare Weld Materials | |
| MEE721207 | Setup Welding Equipment | |
| MEE721208 | Fit up Weld Materials | |
| MEE721209 | Repair Welds | |

CORE COMPETENCY

| Code No. | Units of Competency |
|-----------|-------------------------------------|
| MEE721301 | Weld Carbon Steel Plates Using SMAW |

JOB DESCRIPTION

Weld carbon steel plates components as specified by layout, blueprints, diagrams, work order, welding procedure or oral instructions using SMAW Welding equipment.

ENTRY REQUIREMENTS

Can communicate either oral and written; physically and mentally fit; with good moral character; can perform basic mathematical computation.

JOB OPPORTUNITIES

Upon completion of the course, trainees/students may be employed as:

• Plate Welder (SMAW)



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Tel No.: (043) 298-7097 email add: ssvtc@tesda.gov.ph



EVIDENCES

Upon completion of the course, trainees/students must be able to:

• Weld Carbon Steel Plates Using SMAW

NATIONAL ASSESSMENT

To attain the National Qualification of SHIELED METAL ARC WELDING NC I, the candidate must demonstrate competence in all the units. Successful candidates shall be awarded a National Certificate signed by the TESDA Director General.