

VISION

A Gender-Inclusive
Polytechnic Institute with
innovation centers designed
to produce smart and futureready graduates.

MISSION

To provide relevant,
accessible and responsive
TVET programs that will mold
competent and future-readyworkers, managers, and
entrepreneurs.



CONTACT DETAILS:

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SHIELDED METAL ARC WELDING (SMAW) NG I - 268 HOURS





TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY

REGIONAL TRAINING CENTER ZAMBOANGA PENINSULA

SHIELDED METAL ARC WELDING (SMAW) NC I

The Welding NCI (SMAW)
Qualification consists of
competencies that a person must
achieve to weld carbon steel plates
components as specified by layout,
blueprints, diagrams, work order,
welding procedure or oral
instructions using SMAW welding
equipment.







W BASIC COMPETENCIES

- Receive and respond to workplace communication
- Workwith others
- Demonstrate work values
- Practice housekeeping procedures

OMMON COMPETENCIES

- Apply Safety Practices
- Interpret working drawings and sketches
- Perform Industry calculations
- · Contribute to quality system
- Use hand tools
- Prepare Weld Materials
- Set-up Welding Equipment
- Fit up Weld Materials
- Repair Welds

GCORE COMPETENCIES

Weld Carbon Steel Plates Using SMAW

TRAINEE'S ENTRY REQUIREMENTS

- Can communicate either oral and written
- Physically and mentally fit
- With good moral character
- Can perform basic mathematical computation



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