# **OCCUPATIONAL SAFETY AND HEALTH PRACTICES**

## UNIT CODE: TO/CU/TG/BC/07/5/A

#### **Relationship to Occupational Standards**

This unit addresses the Unit of Competency: Demonstrate Occupational Safety and Health Practices

#### Duration of Unit: 25 hours

#### **Unit Description**

This unit specifies the competencies required to identify workplace hazards and risk, identify and implement appropriate control measures and implement OSH programs, procedures and policies/ guidelines

#### **Summary of Learning Outcomes**

- 1. Identify workplace hazards and risk
- 2. Control OSH hazards
- 3. Implement OSH programs

## Learning Outcomes, Content and Methods of assessment

Learning Outcome	Content	Methods of assessment
1. Identify workplace hazards and risks	<ul> <li>Identification of hazards in the workplace and/or the indicators of their presence</li> <li>Evaluation and/or work environment measurements of OSH hazards/risk existing in the workplace is conducted by</li> <li>Authorized personnel or agency</li> <li>Gathering of OHS issues and/or concerns raised</li> </ul>	<ul> <li>Oral questions</li> <li>Written tests</li> <li>Portfolio of evidence</li> <li>Third party report</li> </ul>
2. Control OSH hazards	• Prevention and control measures, including use of PPE (personal protective equipment) for specific hazards are identified and implemented	<ul> <li>Oral questions</li> <li>Written tests</li> <li>Portfolio of evidence</li> <li>Third party report</li> </ul>

	<ul> <li>Appropriate risk controls based on result of OSH hazard evaluation is recommended</li> <li>Contingency measures, including emergency procedures during workplace incidents and emergencies are recognized and established in accordance with organization procedures</li> </ul>	
3. Implement OSH programs	<ul> <li>Providing information to work team about company OHS program, procedures and policies/guidelines</li> <li>Participating in implementation of OSH procedures and policies/ guidelines</li> <li>Training of team members and advice on OSH standards and procedures</li> <li>Implementation of procedures for maintaining OSH-related records</li> </ul>	<ul> <li>Written tests</li> <li>Portfolio of evidence</li> <li>Third party report</li> </ul>

## **Suggested Methods of Instruction**

- Assignments
- Discussion
- Q&A
- Role play
- Viewing of related videos

## **Recommended Resources**

- Standard operating and/or other workplace procedures manuals
- Specific job procedures manuals
- Machine/equipment manufacturer's specifications and instructions
- Personal Protective Equipment (PPE) e.g.
  - Mask
  - Face mask/shield

- Safety boots
- Safety harness
- Arm/Hand guard, gloves
- Eye protection (goggles, shield)
- Hearing protection (ear muffs, ear plugs)
- Hair Net/cap/bonnet
- Hard hat
- Face protection (mask, shield)
- Apron/Gown/coverall/jump suit
- Anti-static suits
- High-visibility reflective vest

# COMMON UNITS OF LEARNING

easy wet.co