

## **COURSE INFORMATION**

**COURSE TITLE** 

Hydropower mechanical

**LEVEL** 

National Certificate (NC) Level 2

**COURSE OBJECTIVE** 

Upon completion of Hydropower Mechanical NC level 2, the trainee will be able to:

• Maintain auxiliary system

• Carryout maintenance of diesel generator and trash rack system

Maintain gates and gate hoist system

**COURSE DESCRIPTION** 

This course is designed to provide the knowledge, skills and attitudes of an individual to become competent as Hydropower Mechanical Technician in accordance with industry standards. Upon completion of this course the graduates will be able to work in government, corporate and private organizations where they can maintain auxiliary system, carryout maintenance of diesel generator and trash rack system, and maintain gates and gate hoist system.

To obtain the qualification of Hydropower Mechanical NC2, all learning outcomes prescribed for this qualification must be achieved.

**TOTAL DURATION** 

1432 hours

TRAINING PROPORTION

1:12 (Practical) 1:20 (Theory)

**ENTRY REQUIREMENT** 

Completed class X