

COURSE INFORMATION

COURSE TITLE

Hydropower mechanical

LEVEL

National Certificate (NC) Level 3

COURSE OBJECTIVE

Upon completion of Hydropower Mechanical NC level 3, the trainee will be able to:

• Carryout maintenance of generator

• Carryout maintenance of turbine system

COURSE DESCRIPTION

This course is designed to provide learners with the knowledge, skills and attitudes required 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 Hydropower Plant where they can perform duties like maintenance of generator and turbine system.

To obtain the qualification of Hydropower Mechanical NC3, all learning outcomes prescribed for this qualification must be achieved.

TOTAL DURATION

830 hours

TRAINING PROPORTION

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

ENTRY REQUIREMENT

Completed hydropower mechanical NC2