

## **COURSE INFORMATION**

**COURSE TITLE** 

**LEVEL** 

**COURSE OBJECTIVE** 

**COURSE DESCRIPTION** 

**TOTAL DURATION** 

TRAINING PROPORTION

ENTRY REQUIREMENT

Heavy Earth Moving Equipment Operation (Excavator)

National Certificate (NC) Level 2

Upon completion of all the training modules of Heavy Earth Moving Equipment Operation (Excavator) NC-2 Course, the trainee will be able to do the following:

- Apply safety rules and regulations in the excavation field
- Perform Pre and Post Checking of Machine;
- Perform Minor Maintenance of Machine;
- Carryout Excavation work and;
- Perform loading and unloading of machine

The course consists of a coherent and significant set of competencies required to perform duties of an Excavator Operator in the construction field. High levels of competence are included in this course as per the demand of industry, which will enable learners to become immediately productive as when they enter the labour market.

The course is designed with intent to enhance knowledge, skill and attitudes of an individual to become competent as an Excavator operator in accordance with industry standards. Upon completion of this course the graduates will be able to work in the construction industry where they can perform basic maintenance of excavator, operation of excavator, loading and unloading of machine as per the requirement of industry. The course will also prepare the graduates to comply with regulatory and organizational requirements for practicing Occupational Health and Safety procedures.

To obtain the qualification of Heavy Earth Moving Equipment Operation (Excavator) NC-2, all modules and learning outcomes prescribed for this qualification must be achieved.

977 hours

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

Completed Class X with basic driving skills

TVET Professional Services Division, Department of Technical Education, MoLHR