

Deep Excavation (Refresher)

A one day programme for persons involved in excavation works, which are carried out in unstable ground to a depth of 2.5 metres, for the purpose of laying, repairing and modifying utilities.

Duration: 1 Day

Course Space: Maximum 10 Trainees

Method of Delivery: Trainer led - Classroom and workshop with practical exercises

Who is this for?• Anyone with responsibility for excavation work and supporting systems.

• The engineer must have practical knowledge and experience working on a deep excavation.

Course Objectives:

- The learners will demonstrate their Knowledge and understanding in :
- Current regulations
- Risk Assessment of excavations
- Causes of trench collapse

- Methods of trench support
- Importance of daily inspections and information records.
- Understand pernitry requirements for deep excavations
- Install deep excavation equipment

Technical Information

Date Produced: August 2018

Assessment Type: Practical exercises dependant on venue. Written multi answer paper.

Qualification required to deliver: Knowledge of current practices and Health and Safety issues relating

to this activity.

Aims: To refresh and further develop the skills required to monitor and

inspect deep excavations, ensuring that the safe systems used conform

to industry standard and meet company procedures.