

Deep Excavation

A three 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: 3 Days

Course Space: Maximum 8 Trainees

Method of Delivery: Trainer led with group discussions.

Who is this for?

• All personnel involved in excavations.

• Learners who have completed NRSWA units 1, 2 and 3.

Course Objectives:

- The learners will demonstrate their Knowledge and understanding in :
- Current legislation and company procedures,
- Causes of trench collapse,
- Methods of trench support (Timber, Steel, Hydraulics)
- Designing a safe system of work and applying the principles of SCO Permitry,
- Installing and removing a variety of trench support systems.

Technical Information

Date Produced: August 2018

Assessment Type: Practical and written assessments.

Qualification required to deliver: Experienced and qualified Trainer/Assessor in deep excavations.

Aims: To give learners knowledge and skills required to install and remove

trench support, ensuring that the safe systems used conform to

industry standard and meet company procedures.