

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?	<ul style="list-style-type: none">• All personnel involved in excavations.• Learners who have completed NRSWA units 1, 2 and 3.• Age restriction of 18+.
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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.

We offer City Guilds deep excavation, offering:

- Install and remove mechanical support systems for excavations
- Install and remove sheet piling support systems for excavation
- Install and remove board & skeleton support system for excavations

We offer EUSR deep excavation, offering:

- Category 3 - Install, inspect and remove timber support systems.
- Category 4 - install, inspect and remove steel support systems
- Category 5 - Install, inspect and remove proprietary 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.