

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: 8 Learners

Method of delivery: Trainer led

Who is this for? All personnel involved in excavations.

Course Subjects Covered:

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| <ul style="list-style-type: none">• Current legislation and company procedures• Causes of trench collapse• Methods of trench support (Timber/Steel)• 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 | <ul style="list-style-type: none">• Designing a safe system of work and applying the principles of SCO Perimetry• Installing and removing a variety of trench support systems. |
| | <p>We also offer EUSR deep excavation:</p> <ul style="list-style-type: none">• Category 3 – Install, inspect and remove timber support systems.• Category 4 – install, inspect and remove steel support systems• Category 5 – Install, inspect and remove |

Technical Information

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.

Assessment Type: Practical and written assessments.

Qualification Required: Learners who have completed NRSWA units 1, 2 and 3.
Age restriction of 18+

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