



# Deep Excavation

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## Who Should Attend

Operatives

## Prerequisites

None

## Aims

To provide the knowledge and skill required to safely support excavations using timber and steel systems and identify hazards associated with work in deep excavations.

## Objectives

On completion of the course, delegates should be able to:

- Describe relevant safety regulations and requirements relating to support of excavations.
- Identify the characteristics of principle soil types and associated hazards.
- Recognize the hazards and implement control measures for those hazards.
- Carry out risk assessments on deep excavation.
- Use basic tools and equipment for installing shoring.
- Install shoring systems using the correct method appropriate for different types of ground conditions.
- Withdraw support systems in the correct sequence.
- Understand emergency procedures.
- Carry out the above tasks safely.

## Duration

2 Days

## Contact

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