

Safety in Excavations with Trench Boxes and Vertishores



At a glance...

Assessed Customised Provision

Recognised by:	Lantra Awards
Prerequisites:	Valid Safe Pass Card

Introduction

This course has been developed by Shorcontrol Safety Ltd to provide personnel involved in excavation works with the knowledge and information to carry out safe excavation works with Trench Boxes and Verti Shores.

Overview in brief

This Lantra-accredited Customised Award is exclusively developed and delivered by a Lantra-approved Training Provider, who meets our quality standards. The course is specifically tailored to meet learners' needs. For further details about the course content and delivery locations, please contact the Training Provider using the details provided below.

The minimum age to undertake this course is 18.

This Safety in Excavation with Trench Boxes and Vertishores will help to fulfil the knowledge and awareness training requirements of the Safety, Health and Welfare at Work act 2005 and the Safety, Health and Welfare Construction Regulations 2013 and other relevant legislation.

This programme is also designed to meet the requirements of the Health and Safety Authority (HSA), construction industry and other relevant bodies.

Upon completion of this course the learner should have the relevant skills and knowledge to use the equipment – Trench Boxes and Vertishores in excavations.

It will also give the learner training on the Health and Safety Authority on Safe System of Work Plan and the Approved Form 3 which are relevant to safety in excavation.

The learner should be able to understand the basic requirements of the Safety, Health & Welfare at Work Act 2005 as it applies to employers and employees.





The finer details

By the end of this programme the learner will:

- Understand the theory of Safety in Excavations.
- Understand the practical use Safety in Excavation Equipment, selecting and pre user inspection. (Equipment knowledge check)
- Be familiar with the relevant legislation
- Recognise the dangers of excavation works.
- Select appropriate control measures
- Correctly select equipment

Entry Requirements :

There is no restriction on entry to this programme, but it is up to the employer to determine the competency of the person and it is assumed that the candidate is experienced and is capable of working on a site.

Profile of Learner:

A lot is covered in a short period of time on the programme and will require commitment and dedication from the participant. The programme involves a lot of interaction and requires participants to involve themselves in the practical exercises.

Learners with disabilities or special needs must inform us in advance of programme so that suitable arrangements can be made.

Duration: The Programme is delivered over one day including theoretical, with an anticipated start time at 08:00 am and a conclusion at 4.30pm each day. There will be a short 15 minute breaks in the morning and afternoon and a lunch break of 30 minutes.

Delivery:

This programme will be by way of an Instructor lead presentation and a practical exercise.

Certification:

This programme is approved by Lantra and a Certificate for Safety in Excavation with Trench Boxes and Vertishores will be awarded to all participants on the programme who successfully complete the theoretical & practical assessment assessments.

Who should attend?



This Course is designed to provide personnel involved in excavation works with the knowledge and information to carry out safe excavation works with Trench Boxes and Verti Shores.



What will be covered?

1. Understanding of procedure for installation and removal of Verti Shores and Trench Boxes.
2. Training in use of Verti Shores and Trench Boxes.
3. Risk Assessment and Safe System of Work Plan.
4. Inspection of Excavation.
5. Typical work activities relevant to this course.
6. Pipe Laying (watermains, sewers, etc.).
7. Cable Laying and Service Connections (e.g. sewer, water).
8. Leak Repairs.
9. Manhole Construction, Foundation Installation and General Excavation.

Other areas of interest

[Working at Heights Instructor \(ROI\)](#)

[Fire Safety Instructor \(ROI\)](#)

