



Excavation Banksman

Description of course

Excavation banksman is an intensive training package covering the dangers and techniques to be employed when working in or near excavations. The course has been designed to be highly interactive with theory and practical assessment sessions enabling a thorough knowledge / understanding of carrying out excavation activities and the associated hazards.

Aims of the training

The aim of this course is to provide delegates with the knowledge and understanding to demonstrate safe techniques when carrying excavation work utilising excavators, including:

- Identifying the risks involved in excavation work.
- Identifying different types of ground structure and ground movement.
- Identifying safe methods of excavator control.

Who should attend?

Operatives who are directly involved with carrying out excavation work or those who require an appreciation of the dangers and techniques employed whilst working in excavations. It is recommended that candidates have previously attended HS (G) 47/Cable Avoidance Tool training.

Course Content

The requirements of a system of work to be employed when working in or near excavations including:

- Legislation
- Precautions to be taken when underground services are damaged
- Service drawings
- Safe digging practises
- Supporting of services
- Ground type and ground movement
- Superimposed loads/Surcharging
- Vehicle movements and driver communication
- Excavation hazards

Learning outcomes – objectives

The course / training will enable delegates to:

- Understand better the dangers of working in or near excavations.
- Understand the dangers associated with working near underground services.
- Implement safe digging techniques.
- Implement safe methods of control for mechanical excavators.

Duration

1 Day