

H S E

HEALTH

SAFETY

ENVIRONMENT



Contact us

Website: <https://btsconsultant.com/>

Email: info@btsconsultant.com

UAE office Tel: +971 26446633

Egypt Office Tel: +2 0502308081

Construction Safety

Duration: 5 Days



Introduction:

This course is designed to introduce delegates to the main hazards and controls in Construction and demolition work and is suitable for people with responsibility for these Areas -including line managers, supervisors and safety

representatives.

Prior knowledge

No prior knowledge required.

Qualification and Certification

All delegates who successfully complete the course in full be awarded the BTS Certificate of training

Aims and Objectives

On Completion of this course delegates will understand:

- The basic hazards and risks encountered in construction activities.
- The measures to be taken to minimize the risks.

Course Content

- Scope of construction
- Safe stacking and storage of materials and flammable substances
- Main hazards and controls
- Ladders & Scaffolding
- Fall Protection
- Ladder Types
- Using Portable Ladders
- Erecting Scaffolds
- Working from Scaffolds
- The content of Basic Scaffolding
- Determine loading and forces in the hung and suspended scaffolding from existing structures
- Safely erect suspended and hung scaffolds
- Safely dismantle suspended and hung scaffolds
- Safely use fall arrest equipment.
- Management controls and responsibilities
- Working above ground level –hazards controls and inspection
- Excavations-hazards, controls and inspection requirements
- Health hazards, noise, vibration, dust, cement, solvents, cleaners