

Temporary Works Awareness Session

Duration:

One day

Objective

This one day course, module one, is intended to give guidance on the latest requirements for Temporary Works and the procedural control of ALL temporary works to the latest BS 5975:20008 A1:2011. Subjects will include understanding of scaffolders safe zones to SG4:10, scaffold designations, loads on tubes and fittings, use of compliance sheets in TG20:13. The loads on scaffolds, and simple falsework will be included, with fast track ideas for striking of slabs using crack width as the criteria, and the latest considerations involved in backpropping of multi-storey buildings.

Contents

Delegates will be introduced to the following:

Brief update on the procedures and management of temporary works to BS 5975 %u2013 the register, duties of coordinators, designers, the roles of the TWC and the TWS (supervisors),

CDM regulations and guidance

Scaffolding to latest safe practice, TG20:13 - safe load capacities

Loads - scaffolding, falsework, loading towers, wind loads, concrete pressure on formwork

Hoarding design

Temporary works above ground, falsework to latest BS 5975 and BS EN 12812:

Stability - design considerations

Striking flat slabs and backpropping multi-storey buildings

Who should attend

This module is aimed to provide all members of the construction process an awareness of the latest advances in the subjects, together with a refreshing update on the basic principles. It is of benefit to those experienced trades-based supervisors, foremen, appointed and trainee temporary works coordinators, appointed and trainee temporary works supervisors, graduates, planners, lecturers, site engineers, health and safety advisors and others related to the procurement, design, checking, inspection and approval of temporary works.

Course benefits

This course will update delegates on current use of temporary works in building and civil engineering, and in particular give a basic understanding of stability.

Additional information

Further modules available on request

Certificates

All delegates who successfully complete this course will receive a Certificate of Attendance.

Trainers background

The trainer for this course has extensive experience in design and delivery of health & safety training programmes. He is a registered NEBOSH examiner (National Examination Board for Occupational Safety & Health) and holds Chartered Member of the Institute of Occupational Safety & Health (CMIOSH) status. He is also a member of the Chartered Management Institute.