

Scaffold Inspection

1-Day Course



Course Aims: To provide persons responsible for carrying out scaffold inspections the necessary skills to enable compliance with relevant BS EN's and legislation.

Introduction and Setting Course Objectives

Responsibilities of Occupiers, Users and Erectors

Understanding the relationships between the Principal Contractor, the scaffolding contractor and all other contractors who use the scaffold

Description of Components

The limitations of the tube and various fittings used in scaffold construction

Access and Egress Housekeeping, Stairways, Ramps

Defining standards for access to scaffolds, particular the use of temporary and permanent stairways, ramps etc.

General Scaffolding Requirements

Assembling the components, fittings, bases, standards, ledgers, transoms, braces, platforms (including guardrails, toeboards and brickguards).

Birdcage Scaffolds

Standard of construction of basic birdcage scaffolds. Decking out birdcage scaffolds.

Scaffold Towers

Towers in tube and fittings. System scaffold towers. Stability of tower scaffolds. Limitations in use of towers.

Scaffold Inspection

Legal requirements for inspection scaffolds. Periods of inspections, matters to be recorded. Reporting of defects.

Practical Session: Scaffold Inspection. Delegates to inspect scaffolds and report on the findings.

Course Review and Discussion

Objectives

Upon completion of the course, delegates should be able to:-

- Understand the function of all components used in the erection of tubular scaffolds
- Appreciate the requirements of the relevant parts of the Working at Height Regulations and BS EN 12811-1:2003 (BS 5973 is revoked)
- Understand the capacity of the various types of scaffolds
- Carry out an inspection of the types of scaffolds covered by the course

Maximum number of Delegates: 16