

Scaffold Inspection

2 Day Course



This course is designed to provide persons responsible for carrying out scaffold inspections on behalf of the principal or main contractor or the client the necessary skills to ensure compliance with legislation and standards.

Day One

Session 1 Introduction and Setting Course Objectives

Session 2 Responsibilities of Occupiers, Users and Erectors

Understanding the legal responsibilities and relationships between the principal or main contractor, the scaffolding contractor and all other contractors who use the scaffold. Reference to BS EN 12811-1:2003, BS 5973 and TG20 and discussion on the differences

Session 3 Description of Components

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

Session 4 Access and Egress Housekeeping, Stairways, Ramps

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

Session 4 General Scaffolding Requirements

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

Session 5 Scaffold Construction

Standards of construction of basic scaffolds and the safe erection, amendment and dismantling.

Day Two

Session 1 Scaffold Towers

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

Session 2 Scaffold Inspection

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

Session 3 Scaffold Inspection Practical Sessions

Delegates, in two groups under the supervision of the tutor to inspect scaffolds and report on the findings

Session 4 Course Examination

Closed book examination

Session 5 Course Review and Discussion

Course Objectives

Upon completion of the course, delegates should:

- Understand the function of all components used in the erection of tubular scaffolds
- Appreciate the requirements of the relevant parts of the Work at Height Regulations and BS EN 12811-1:2003, BS 5973 and TG20
- Understand the capacity of the various types of scaffolds
- Carry out an inspection of the types of scaffolds covered by the course

The client organisation will need to arrange access to the scaffolds that are to be inspected for the Practical Sessions.

Maximum number of Delegates: 8