



MBA Training

Scaffold Erector

(Erect, alter/reposition and dismantling access scaffolding)

Course Outline:

Summary:

A course for those who are tasked with the erection, and dismantling of steel access scaffold. SANS 10085-1:2004. The focus of this course is on the erection, alteration and dismantling of steel access scaffold.

Content:

Introduction, Background, Scope	Ties
Scaffolding in Construction	Cast-in and Drilled Anchorages
Types of Scaffold	Through-Ties
Scaffolding Hazards	Reveal Ties
Risk Assessment	Returns
Definitions	Single Unjointed Raking Tubes
Erection of Scaffolds	Tie Spacing
Safe Erection and Dismantling	System Scaffold Ties
Safety of Scaffolders	Bracing
Safety of Other Workers and Persons	Working Platforms
Incomplete Scaffolding	Guard-Rails
Materials	Falling Object Protection
Inspection Prior to Use	Sheeting
Standards, Transoms, Ledgers, Couplers	Access to the Scaffold
Stability	Ladder Access
Foundations	Erection on Public Streets
Ground Surfaces	Through Access
Sole Boards	Adjacent Parking or Traffic
Base Plates and Base Jacks	Inspection and Hand-Over
Adjacent Excavations and Underground Services	
Blocks, Bricks and Other Material	

Pre-Requisites:

- ABET level 4 (basic reading, writing and arithmetic). Method of instruction and training materials is in English. In certain circumstance alternative languages will be catered for but only by prior arrangement.

PPE required:

The following PPE must be worn/used during any practical:

- Hard hat
- Safety boots or shoes
- Overalls
- Gloves
- Safety Harness

Contact:

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