





# Course: Scaffolding, Rigging & Lifting: Safe Handling, Operation & Supervision

Code	City	hotel	Start	End	price	Language - Hours
188	Jeddah	Hotel Meeting Room	2025-08-24	2025-08-28	11450 SR	En - 25

## Introduction

This course is designed for those individuals who are required to do Scaffolding, Rigging & Lifting, or supervise those doing Scaffolding, Rigging & Lifting of varying types in the process of their duties.

- Scaffolding of different types
  - Tube & fitting
  - Mobile scaffolding
  - System scaffolding
- Rigging & Lifting.
  - $_{\circ}$  Selection & inspection of lifting tackle
  - How to connect to the load
  - How to move the load safely

# **Objectives**

## Participants attending the programme will have an understanding of:

- Legal requirements
- Scaffold fittings & lifting tackle identification & use
- Scaffolding, rigging & lifting terminology
- Inspection of scaffolding & lifting tackle
- Recording of inspections



- Scafftag system and its use
- Reasons for collapses of scaffolding
- Basic safety requirements

# **Training Methodology**

The training course will combine classroom presentations i.e. OHP & Powerpoint, with practical assessments, supported by video / DVD material. Delegates will be expected to participate actively in relating the principles of erecting & inspecting scaffolding to the particular needs of their industry and they will have to evidence their understanding of the knowledge gained by answering a post course questionnaire.

# **Organisational Impact**

- Improvement in safety statistics as staff use tried and tested methods in use around the world
- Improvement in efficiency as staff use tried and tested methods in scaffolding
- Reduction in risk and liability arising from accidents and incidents relating to scaffolding
- Improved organization as staff use new safe systems of work, inspection & reporting procedures, which can be monitored and reviewed as necessary

# **Personal Impact**

Staff who successfully complete this course will gain in confidence, from the experience gained on the course, as they realise these are methods and safe systems of work used around the world in similar working environments. They will also gain in confidence with the knowledge they are competent, qualified and certificated to carry out or supervise the tasks they are required to do in scaffolding operations

### **SEMINAR OUTLINE**



#### DAY 1

#### Introduction to course

- Legal requirements.
- Scaffold fittings identification & use
- Lifting tackle identification & use
- Scaffolding terminology
- Rigging & lifting terminology
- Inspection of scaffolding
- Inspection of lifting equipment

#### DAY 2

## Different types of scaffolding in use

- Review of day 1
- Types of scaffolding
- Tube & fitting
- Video presentation
- Kwikstage
- Video presentation
- Cuplok
- Frames

#### DAY 3

# Inspection of scaffolding

- Review of day 2
- Mobile scaffolding



- The working platform
- The structure
- Video presentation
- · Recording of inspections of scaffolding
- · Scafftag system and its use
- Video presentation

#### **DAY 4**

## Working safely on scaffolding

- Review of day 3
- · Reasons for collapses of scaffolding
- The wearing of harnesses to erect scaffolding
- SG4:05 and changes to it
- Video presentation
- Inspection of harnesses
- Video presentation
- Selecting & inspecting the correct lifting tackle

#### DAY 5

# Rigging & lifting

- Review of day 4
- Attaching the load to the lifting appliance correctly
- Estimating the weight of the load to be lifted
- Video presentation
- Correct signs & signals to direct crane operations
- Correct procedure for lifting, moving & lowering loads safely
- Video presentation



- Questionnaire
- Any questions and close



The Scandinavian Academy for Training Center adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training Center.

## **Program Timings:**

• 9:00 AM to 2:00 PM

## The program includes:

- A daily buffet provided during the sessions to ensure participants comfort.
- A closing ceremony on the final day to distribute certificates and celebrate participants achievements.