Lifting Operations Supervisor (Skills Card)



At a glance...

Assessed Customised Provision

Delivery Method: Theory and Practical

Recognised by: Lantra Awards

Prerequisites: Knowledge of slinging and signalling is an advantage.

Introduction

Lifting Operations – Supervisor has been designed as part of increased demand to enable those who are involved in lifting operations to have a recognised certificate where existing card schemes are not a contractual requirement.

Overview in brief

This course covers the necessary skills and knowledge to supervise lifting operations as defined in Regulation 8(2) of LOLER which defines a lifting operation as '... an operation concerned with the lifting or lowering of a load'.

A 'load' is the item or items being lifted, which includes a person or people, safely and efficiently.." (sourced from HSE).

Who should attend?

This course has been designed for anyone who is required to supervise lifting operations using for example, tower, mobile or lorry cranes.

What will be covered?

By the end of the course the learners will be able to:



- Evaluate and explain the information detailed in a lift plan as recommended by the Construction Plant Hire Association
- Calculate and mark the position of lifting equipment according to detail given with in the lift plan
- Carry out checks on necessary statutory certification in relation to the lifting appliance, accessories, and qualifications of all members involved within the lift
- Show full understanding of lifting equipment duty charts confirming compliance with the lift plan
- Identify potential proximity hazards and underground hazards from plans and site inspection
- Explain and identify unsafe slinging and lifting practice
- Identify and report on environmental factors that may affect the lifting operation
- Confirm load details including weight, size, shape, and centre of gravity
- Communicate the lift plan to all persons involved in the lifting operation
- Prepare the area as stated in the lift plan ensuring safe access and egress of plant and personnel
- Ensure signals are agreed with the crane operator as per BS7121
- Control the lifting operation as per the method statement and lift plan
- Debrief all persons involved in the lift on the positive and negative points of the lift.

Other areas of interest

Appointed Person – Planning Lifting Operations.

Slinging and Signalling the movement of suspended loads.

