



The overhead crane course is designed for both novice and experienced operators.

This Multimedia Training Programme Includes:



Detailed subject notes and illustrations



Progress quizzes keep learning on track



An overhead slide presentation providing supplementary information



Videos illustrate best practices, case studies, and operational examples



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Overhead Crane

UNIT STANDARD NUMBER: 116235

NCOP code: C30, C31

UNIT STANDARD LEVEL (NQF): 02 (5 credits)

Duration

Full Training (Novice): 5 Days

Recertification Training/Evaluation: 1 Day

Upgrade to a higher rated capacity: 2 Days

Course outline

The overhead crane and components:

We look at types of overhead cranes, the crane parts, safety devices and controls, including gantry cranes and gantry crane controls.

Operational checks:

Operating the overhead crane:

Lifting and handling loads:

Safety rules:

Wire ropes:

Drums and sheaves:

Inspecting rigging hardware:

Slings and loads: