



CPCS A66 – Compact Crane

Aims

This course is designed to provide practical and theory training in the responsibilities of operating a compact crane.

Who Attends

Potential and existing operators who have received no formal instruction and those requiring refresher training.

Course Content

- Describe the nature of the sector of industry and their role and responsibilities as a plant operator
- Name and explain the purpose of principal components, the basic construction, controls and terminology
- Conform with manufacturer’s requirements as per the operator’s handbook, other types of information source and relevant regulations and legislation
- Explain all relevant documentation
- Undertake all pre-use checks
- Configure and set for travel
- Travel the crane to the work area
- Manoeuvre in confined spaces
- Configure the crane for lifting duties
- Programme / set-up Rated Capacity Indicators or Load Moment Indicators for lifting duties
- Identify weights and centres of gravity of loads
- Deploy outriggers to specification (where applicable)
- Explain the function use and limitations of jib extensions
- Explain action required for hazards, underground and overhead services
- Lift various loads using the full radius and slewing or steering capabilities of the crane
- Accurately place loads
- Minimise the swinging of loads
- Comply with signals and instructions
- Move loads through machine travel (relevant endorsements only)
- List different types of lifting accessories compatible with compact crane use, and explain the limitations of slinging with compact cranes
- Carry out shut down and securing procedures
- Explain loading and unloading procedures for machine transporting, procedures for lifting and/or towing

Course Duration

This is a 5 day course which includes training and testing.

Maximum Candidates

Maximum attendees: 4 Candidates

Qualification Obtained

This course will give delegates a CPCS Red Trained Operator card (on successful completion of both CPCS Technical tests) valid for 2 years. You must work towards and achieve your SVQ/NVQ in Plant Operations within these 2 years to upgrade to a CPCS Blue Competent Operator card.

Entry Requirements

The relevant CITB Health Safety & Environmental test must be current and in date (completed within the last 24 months).

Additional Information

There may be a CITB Grant available to support the cost of training. Please see [Grants & Funding for Industry Support - CITB](#) or call 0344 994 4455
Sibbald Training are an Approved Training Organisation with CITB, and will make the claim on your behalf if your company levy number is provided at the time of booking.

<https://www.nocnjobcards.org/CPCS/>