

CPCS Overhead Travelling Crane (A64)

Accreditation	CPCS
Course duration	3 Days
Certificate valid for	2 years

Who should attend

This course is for people with limited or no experience of operating a Overhead Travelling Crane. It teaches you how to operate and maintain an Overhead Travelling Crane safely.

Course information

Course content

- Current Legislation and regulations: LOLER 1998, PUWER 1998, WAHR 2005, MHOR 1992, ACOPs BS7121 Parts 1 & 2, BS5744
- Duties of personnel involved in Lifting Operations
- Crane appreciation, types, applications, limitations and terminology
- Lifting equipment and lifting accessories documentation
- Load calculations, centre of gravities
- Risk assessments, method statements
- Safe working loads (SWL), Working load limits of lifting accessories, mode factors
- Types of lifting accessories and their application
- Communication procedures, signalling
- Understand the basics of power units, control systems and safety devices
- Crane daily inspections
- Isolating, fault reporting
- Operating crane in various planes as per manufacturers recommendation
- Controlling load movement with various load types

Entry requirements

Learners must have passed the Operatives Health, Safety and Environment Test within the last 2 years, prior to course start date.

Good understanding of spoken and written English.

Assessment

Two days learning through a mix of classroom-based teaching and practical exercises, followed by one day assessment - CPCS technical tests.

Certification

Learners will receive a Red CPCS Trained Operator Card on passing the CPCS technical tests, valid for two years.

After gaining on-site experience, you must complete an NVQ Level 2 within two years to apply for the blue CPCS Competence Card which is renewable every five years.

More details

Grants and Funding

Grants against the cost of your CPCS training and testing are available for eligible employers. For further information please visit the [CITB Grant page](#).

We can provide construction SMEs with less than 250 employees with free level 2 construction NVQs through our Skills Support for the Workforce programme, funded by the European Social Fund. Please contact us for the regions that are currently eligible, this is for a limited time only.