

CPCS Mobile Crane (A60)

Accreditation	CPCS
Course duration	7 Days
Certificate valid for	2 years

Who should attend

This course is for people with limited or no experience of operating mobile cranes.

It teaches you how to operate a mobile crane safely and productively.

Course information

Course content

- Operate mobile cranes safely and productively
- Respond to recognised crane signals accurately
- Position the crane correctly
- Alter jib lengths and associated safety devices
- Carry out minor adjustments and routine maintenance
- Understand duties charts
- Programme safe-load indicators
- Understand the basic theory of power units, transmission systems and control systems
- Understand the effects of radius change on the safe working capacity
- Observe statutory regulations and Codes of Practice
- Gauge the effect of shock loading on structural strength, stability and load displacement
- Recognise the principles of safe slinging, the types and capacities of chains, slings and lifting gear
- Understand the safe use of outriggers
- Be aware of transport regulations and how to prepare to go on the public highway.

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

Six 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.