

CPCS Crawler Crane (A02)

Accreditation	CPCS
Course duration	2-10 Days depending on experience
Certificate valid for	2 years

Who should attend

This course is aimed at people who require a formal qualification for operating a Crawler Crane.

We will conduct a learner analysis to identify the duration of training required for those with limited or no experience, whereas experienced operators can attend a two-day experienced worker course.

Course information

Course content

Through a combination of targeted training and experience, an individual with the Crawler crane will be able to:

- 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
- Undertake all pre-use checks
- Configure and ready for travel
- Travel the crane to an area of work
- Manoeuvre in confined spaces
- Configure the crane for lifting duties
- Explain rigging and de-rigging procedures when fitting a lattice-type extension
- Explain actions required for hazards, underground and overhead services
- Programme / set-up Rated Capacity Indicators (RCI) for lifting duties
- Lift various loads using the full radius and slewing capabilities of a crane
- Accurately place loads
- Change falls of rope on a hook block
- Minimise the swinging of loads
- Move loads through machine travel
- Comply with signals and instructions
- Maintain safe working situations
- Prepare the crane in preparation of movement from lifting duties
- Carry out shut down and securing procedures
- Explain loading and unloading procedures for machine transporting

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

Mixture 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.