

# CPCS Piling Rig – Driven Below 20 Tonnes (A45)

<b>Accreditation</b>	CPCS
<b>Course duration</b>	2-10 Days depending on experience
<b>Certificate valid for</b>	2 years

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## Who should attend

This course is aimed at people who require a formal qualification for operating a Piling Rig driven below 20 Tonnes.

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.

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## Course information

### Course content

Through a combination of targeted training and experience, an individual with the piling rig 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
- Explain the procedures and precautions to be taken when travelling over rough, undulating ground
- Manoeuvre in confined spaces
- Position, configure and set for driven works
- Explain actions required for hazards, underground and overhead services
- Accurately install displacement piles to completion
- Comply with signals and instructions
- Maintain safe working situations
- Explain lifting requirements and limitations using a piling rig
- Carry out shut down and securing procedures
- Explain the de-rigging, 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.

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## Assessment

Mixture of classroom-based teaching and practical exercises, followed by one day assessment - CPCS technical tests.

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## 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.

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## 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.