

SPECIALISED PLANT AND MACHINERY OPERATIONS

It is important that the instructors/trainers/assessors read all the information provided in the Guidance Notes prior to commencing any instruction, training and/or assessment.

TRAINING OUTCOMES

A module credit will be awarded to the candidate for the successful completion of this module. Instruction, training and/or assessment of mandatory modules MOD 1 and MOD 2 must be undertaken and the CITB Health and Safety Test must be successfully completed (after appropriate training) for the issue of the Specialised Plant and Machinery Operations Intermediate Certificate for Piling Rig Driven below 15 Tonne.

Module ICT 45 Piling Rig Driven below 15 Tonne

To successfully complete this module, the trainee with a piling rig driven below 15 tonne must be able to:

1. Identify the basic construction, purpose and function of components and the purpose and use of all controls and gauges.
2. Identify and comply with manufacturers' instructions in accordance with the operator's handbook, other information sources and applicable legislation.
3. Carry out all pre-use and running checks.
4. Explain all relevant documentation.
5. Set piling rig for site travel.
6. Manoeuvre piling rig in confined areas.
7. Explain precautions to be taken for underground and overhead services and other hazards.
8. Set up piling rig in order to start driven works.
9. Recognise and respond to given signals for instructions.
10. Operate piling rig to install and complete driven works to line and level.
11. Place machine in an out-of-service condition.
12. Explain de-rigging, loading and unloading on and off transporter.