

TRAINING SYLLABUS

It is recommended that mandatory modules MOD 1 and MOD 2 be completed before delivery of this module. As stated in the Guidance Notes, instructors/trainers/assessors are encouraged to integrate subjects from each module in the development of programmes for candidates with little or no experience.

| | Subject | References |
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| MOD 1 | Introduction to the Industry: <ol style="list-style-type: none"> 1. Construction industry structure. 2. The role of the plant operator. 3. Finding and using information relevant to a specific task. 4. Construction registration schemes. 5. Qualifications and continuous professional development. 6. Trained Operator Achievement Test. | Manufacturer's instructions, machine handbooks, test and thorough examination certificates. Awarding Body and scheme handouts. Qualification literature. |
| MOD 2 | Site Safety Awareness: <ol style="list-style-type: none"> 1. Principles and aims of health and safety at work. 2. Employee's duties and responsibilities under law. 3. Safety signs. 4. Dealing with hazards. 5. Accident prevention and control. 6. Selection and use of personal protective equipment. 7. Handling plant-related harmful substances. 8. Trained Operator Achievement Test. | Current legislation, Approved Codes of Practice and Government body guidance. |
| ICT 45 | Piling Rig Driven below 15 Tonne: <ol style="list-style-type: none"> 1. Basic construction, names of components and the purpose and use of all controls and gauges. 2. Use of the operator's handbook, other information sources, Approved Codes of Practice and legislative documents. 3. Pre-use, start, running checks and close-down procedure. 4. Operator documentation, test and thorough examination certificates, method statements, duties charts etc. 5. Preparing the piling rig for site travel. 6. Manoeuvring progressing to confined spaces. 7. Precautions and actions for underground and overhead services and other hazards. 8. How to configure the rig for driven works. 9. Recognising and responding to signals and instructions. 10. How to install and complete driven works to line and level. 11. Placing the rig in an out-of-service condition. 12. De-rigging procedures. 13. Loading and unloading procedures on and off a transporter. 14. Trained Operator Achievement Test. | Manufacturer's instructions, machine handbooks, test and thorough examination certificates. Current legislation, Approved Codes of Practice and Government body guidance. |