

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
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 44	Trailer Mounted Concrete Pump: <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 for pump. 4. Positioning the pump to receive concrete. 5. How to position and apply anchorages to pipes. 6. How to ensure the mix is suitable for pumping. 7. The use of signals, including how to recognise and respond to given signals or instructions. 8. How to pump concrete to a required destination. 9. Identification and clearance of blockages. 10. How to complete end-of-use cleaning procedures. 11. Placing the pump in an out-of-service condition. 12. Trained Operator Achievement Test. 	Manufacturer's instructions, machine handbooks, test and thorough examination certificates. Current legislation, Approved Codes of Practice and Government body guidance.