

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 Trailer Mounted Concrete Pump.

Module ICT 44 Trailer Mounted Concrete Pump

To successfully complete this module, the trainee with a trailer mounted concrete pump 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 pre-use and running checks.
4. Position the pump to receive concrete.
5. Apply anchorages to pipes.
6. Ensure that the mix is suitable for pumping.
7. Agree a code of signals with other applicable site operatives.
8. Use different forms of communication.
9. Recognise and respond to given signals or instructions.
10. Pump concrete to the required destination.
11. Identify and clear blockages as they occur.
12. Carry out end-of use-cleaning procedures.
13. Put machine in an out-of-service condition.