

The Aim of the Course is to:

Provide the candidate with the basic knowledge and practical skills involved in operating the 360 degree Excavator.

The Objectives of the Course are to enable delegates to:

- Be able to operate the machine safely and correctly in accordance with manufacturer's instructions and accepted good practice
- Carry out a pre-shift inspection.
- Be able to operate safely under varying site conditions.
- Be able to carry out minor adjustments and routine services.
- Have sufficient knowledge and practical skills to successfully complete the CPCS Technical Test.

Course Summary

Candidates will participate in theory lessons and practical demonstrations / exercises, all of which are highlighted by the use of Power point presentations and Videos covering;

- An Introduction to the Construction Industry
- Current relevant regulations
- Introduction to machine
- Pre – shift inspections
- Controls and instruments
- Coolant, fuel and lubrication systems
- Trenching, back-filling, levelling and marking out
- Excavating deep and shallow excavation
- Other associated construction activities
- Explanation of attachments
- CPCS Technical Test Theory Element

Course Duration

This depends on the experience and number of candidates, the ratio of candidates / machines per Instructor.

Health & Safety Training / Testing

It is recommended that all candidates attend a 1 Day CPCS specific Health and Safety Course.

The CSCS Operatives Health and Safety Test must be successfully completed prior to taking the CPCS Technical Test.

Testing / Certification

All candidates will complete the Full (Theory & Practical) CPCS Technical Test and on successful completion will be issued with a CPCS Red Trained Operators Card