



Excavator 180° below 5 tonnes

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The aim of the course is to:

Provide the candidate with the basic knowledge and practical skills involved in operating the 180° Excavator.

The Objectives of the Course are to enable delegates to:

- Be able to operate the machine safely and correctly in accordance with manufacturers' 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 an understanding of responsibilities under Health and Safety at Work Act 1974 & other current relevant legislation

Course Summary

Candidates will participate in theory lessons and practical demonstrations / exercises covering:

- An introduction to the Construction Industry
- Provision and Use of Work Equipment Regulations 1998
- Lifting Operations and Lifting Equipment Regulations 1998
- Health and Safety at Work Act 1974
- Other current relevant regulations
- Introduction to machine
- Pre-shift inspections
- Controls and instruments
- Coolant, fuel and lubricating systems
- Trenching, back-filling, leveling and marking out
- Excavating deep and shallow excavation
- Explanation of attachments

Course Duration - Depending on Experience, Training and Testing or Testing only.

Certification – CPCS – NPORS – Inhouse STS Group Ltd Certificate.