



(South West) Limited

Training UK Industry

Course Objectives for N016 Excavator Micro (up to 1 tonne)

It is envisaged that by the end of the course the trainee operator will be able to answer questions on and perform the following:

- Have a basic understanding of the industry, the dangers of working in the industry and their responsibilities as plant operators
- Have a working knowledge of the manufacturer handbook of the particular machine being used
- Be able to locate and identify the major components of the machine and explain their function
- Be able to locate & identify steering, driving and braking controls & explain their functions
- Identify and maintain PPE appropriate for micro excavator use
- Conduct all pre-operational checks in accordance with manufacturer and legislative requirements
- Safely mount & dismount the machine
- Start and stop the engine, safely start, and move the machine off then stop it safely
- Configure the machine for travel & manoeuvre it safely across varying terrain in open and confined spaces
- Conduct all necessary safety checks at the work area
- Manoeuvre the machine to the work area & correctly configure in order to carry out excavating tasks
- Carry out excavating tasks
- Load materials onto transporting vehicles or into containers
- Reinstatement excavation, grade, and level ground
- Fit and remove attachments
- Carry out all end of shift and shut down procedures

