



## Course Objectives for N202 Excavator 360°

It is envisaged that by the end of this course of training 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 a plant operator
- Have a working knowledge of the manufacturer's handbook for the particular machine to be used
- Be able to locate and identify the major components of the machine and explain their functions
- Be able to locate and identify steering, driving and braking controls and explain their functions
- Identify and maintain PPE appropriate for excavator use
- Conduct all pre-operational checks in accordance with manufacturer's and legislative requirements
- Safely mount and dismount the machine
- Start and stop the engine and safely move the machine off and stop it safely
- Configure the machine for travel and manoeuvre it safely across varying terrain in open and confined areas
- Conduct all necessary safety checks at the work area
- Manoeuvre the machine to the work area and correctly configure in readiness to carry out excavating tasks
- Carry out excavating tasks
- Load material onto transporting vehicles or into containers
- Reinstate excavation, grade and level ground
- Fit and remove attachments
- Carry out all end of shift and shut down procedures

Max Ratio Novice Course	Novice Course Duration	Max number of novice tests	Max number of refresher tests	Max number of experienced worker tests
3:1:1	10 Days	3	3	4*

**\*For 3 + 3 dispensation please refer to ratios document**