



EXCAVATOR OPERATION

Aims and Outcomes

Many operators have gained experience by just “having a go”. This course is designed to provide candidates with formalised training in the safe and efficient operation of an Excavator.

On completion candidates will be able to conduct pre-start and pre-operational checks; recognise danger areas and operate an excavator safely and competently through all areas of operation.



Prerequisite

There are no prerequisites, however previous logged hours is desirable.

Course Content

The Excavator Operation Training Plan is based on competencies within the Australian Qualification Framework (AQF):

- Legislation in the Workplace – HSE Acts and Regulations; Specific regulations and International Standards; Codes of Practice and Company Procedures.
- Plan Work - Site requirements and rules; site hazard identification; emergency procedures; priorities; machine requirements/work identified and verified from job specifications; site plans.
- Operate Machinery - Main components identified; pre-start and pre-operational checks; capabilities and limitations; operational efficiency determined by ground and weather characteristics; operated in a safe manner.
- Practical Training - Loads shifted/transferred in accordance with job requirements in a safe manner; excavation, levelling and grading techniques; engineering principles loading a truck; stock pile work appropriate attachments and accessories used.

Certification

On successful completion of the training, candidates will be awarded a Futuro Skills Certificate in Excavator Operation will be issued.

Duration

Maximum of 14 hours over 2 days (duration dependant on experience).

Maximum Candidates

8 persons