



BACKHOE & FRONT END LOADER OPERATION

Aims and Outcomes

Many loader operators have gained experience by just “having a go”. This course is designed to provide candidates with formalised training and assessment in the safe and efficient use of a Backhoe/Front End Loader.

On completion, candidates will be able to conduct pre-start and pre-operational checks; recognise danger areas and operate a back hoe/ front end loader correctly and safely through all areas of operation.



Prerequisite

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

Course Content

The Backhoe/ Front End Loader 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 Practices 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 & accessories used.

Certification

On successful completion of the training, candidates will be awarded a Futuro Skills Certificate in Back Hoe/ Front End Loader Operation.

Duration

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

Maximum Candidates

8 persons