

# ALL SKILLS SERVICES

RTO 21934

---

## CONDUCT EXCAVATOR OPERATIONS

An excavator is a self-propelled crawler or wheeled machine with an upper structure capable of up to a 360° rotation, which excavates, elevates, swings and discharges material by the action of a bucket fitted to the boom or arm or telescoping boom, without moving the chassis or undercarriage during any part of the working cycle of the machine.

Conduct Excavator Operations is designed for students who are both new entrants to the construction and Earthmoving industries and for those who have operated an Excavator under supervision on worksites and require licensing. Excavator operations require licensing from WorkSafe Victoria. Prior to licensing students cannot be employed as Excavator operator. Completion of this qualification is required for licensing eligibility.

The course provides a pathway to obtain an Excavator licence. Students must meet the following criteria in order to obtain Excavator operations licence:

- Participation in course theory and practical demonstration delivered over an 8 hour period per student.
- Theory component will include completion of exam, discussion, questioning, role plays
- Observation will include operation of the excavator, in a variety of settings, meeting OH&S standards, machine operations, skills monitoring

Training and theory can be delivered off-the-job at the All Skills Services training centre, or on site at your premises. Training delivery combines face-to-face trainer led theory classes and practical sessions involving small group and individual activities.

Candidates are provided with a training manual that covers all parts of the course. Additional material will be made available during training sessions if required.

In order to gauge your understanding and competency in undertaking Excavator Operations, two forms of assessment evidence are required. These will include:

- Demonstration (of machinery)
- Questioning (Question/Answer session)
- Role Play
- Project
- Written/Verbal test (For verbal testing, please consult with your trainer)
- Completion of log book detailing work type and hours

The key areas of understanding you will need, in order to be assessed as competent by your instructor are:

- Occupational Health and Safety regulations
- Maintaining an Excavator
- Monitoring site conditions
- Theoretical knowledge
- Driving skills
- Manoeuvre the vehicle in reverse

For each participant an individualized training plan is developed in consultation with supervisors and approved and signed off by an enterprise representative.

All candidates who undertake this course are provided with advice on licensing, employment and training options in the construction sector.

For further information, please contact All Skills Services on 0425 784 122.