

ALL SKILLS SERVICES

RTO 21934

CONDUCT GRADER OPERATIONS

Grader operators must be able to shape and finish on road construction and maintenance work. Knowledge of soil types is required, an understanding of environmental factors including ground conditions. Operators should have an understanding of how to change the cutting edge as well as side casting, mixing and trimming and all aspects of checking grader maintenance.

Conduct Grader Operations is designed for students who are both new entrants to the construction industry and for those who have operated a Grader under supervision on worksites and require licensing. Grader operations require licensing and training. Prior to licensing students cannot be employed as a Grader operator. Completion of this qualification is required for licensing eligibility.

The course provides a pathway to obtain a Grader licence. Students must meet the following criteria in order to obtain a Grader operators 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 Grader, 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 Grader 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 a Grader
- 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.