



BASIC LEVELLING (Civil)

Aims and Outcomes

This course is designed for candidates to gain the necessary skills and knowledge to safely and efficiently use automatic and laser levelling devices including:

- Offsetting works
- Setting our levelling devices; and
- Recording and reducing levels



Prerequisite

There are no prerequisites for this course.

Course Content

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

- Legislation in the Workplace - HSE Acts and regulations relevant standards and Company Procedures.
- Plan Work – job requirements and documentation; programming and priorities site hazards; environmental management; emergency procedures; PPE; other works; traffic management; signals in accordance recognised Standards.
- Tools and equipment – selection, use, inspection, calibration and maintenance
- Levelling – establish offsets; set up and use of levelling device; calculations; laser levels
- Clean up and remove control measures; report findings to appropriate person

Certification

On successful completion of the training, candidates will be awarded a Futuro Skills Certificate in Basic Levelling (Civil).

Duration

5 days

Maximum Candidates

8 persons