

40819 Carry out site set out requirements

Kaupae Level	3
Whiwhinga Credit	4
Whāinga Purpose	<p>This skill standard is for people intending to complete qualifications and credentials in the carpentry trades.</p> <p>People with this skill standard have the skills to carry out site set out requirements under limited supervision.</p> <p>This skill standard may contribute to New Zealand qualifications designed for construction trades.</p>

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Carry out site set out requirements.	a. Set out information is located and interpreted from plans and specifications.
	b. Levelling equipment is set up, adjusted and used to record accurate measures.
	c. The function and components of profiles are identified.
	d. Profiles are set up to industry standards.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

To achieve this standard the candidate must be capable of carrying out the site set out requirements for construction workplaces under limited supervision to industry standards.

Industry standards must reflect industry best practice, workplace procedures, and be within acceptable tolerances as defined in New Zealand codes, standards and regulations.

Plans and specifications can include working drawings, plan specifications, manufacturer specifications, installation instructions and work, demolition and project plans.

Under limited supervision refers to candidates carrying out the requirements of this skill standard with basic guidance and indirect supervision from a suitably skilled tradesperson. They are expected to source some information independently from plans, specifications, or relevant New Zealand Standards.

This standard may be assessed in the workplace or a simulated work environment.

Evidence for this standard must be demonstrated:

- to current and relevant Legislation, Standards, and Codes (including safety),
- in an environmentally sustainable manner,
- within an acceptable timeframe,
- with acceptable behaviours.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Documentation

- Types of plans: site plan, floor plan, foundation plan, service plan, roof plan, bracing plan, elevations, sections, and work schedules.
- Specifications: understanding lines, symbols, abbreviations, scales, and the title block.
- Navigational aids: compass directions, dimensions, and orientation in relation to the site.

Plans

- Reading plans and specifications to identify key features like boundary lines, building lines, and service locations.
- Role of title blocks, legends, and scales in interpreting plans accurately.

Levelling equipment

- Equipment used for site set-out: spirit levels, laser levels, and string lines.
- Visual checks for equipment integrity before use.

Identifying heights and areas

- Datum points as fixed reference points for measurements.
- Identification of boundary pegs and profiles on a site.
- Finished floor levels

Technology in site set-out:

- Introduction to digital tools like tablets for reading plans and QA reporting.

Rauemi | Resources

Programme Guidance information available from qualifications@waihangaararau.nz.

Pārongo Whakaū Kouna | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Planning and Construction > Construction Trades > Carpentry
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0120

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	28 August 2025	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	31 December 2030		

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@waihangaararau.nz to suggest changes to the content of this skill standard.