

**40808****Carry out ceiling frame construction tasks**

<b>Kaupae   Level</b>	3
<b>Whiwhinga   Credit</b>	4
<b>Whāinga   Purpose</b>	<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 ceiling frame construction tasks 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**

<b>Hua o te ako   Learning outcomes</b>	<b>Paearu aromatawai   Assessment criteria</b>
1. Carry out ceiling frame construction tasks.	a. The requirements for construction of different types of ceiling framing, including components, are identified from plans and specifications.
	b. Components of ceiling framing systems are cut and prepared according to plans and specifications.
	c. Ceiling framing is set out and fixed to form framework at the correct height and suitable for linings.

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

To achieve this standard the candidate must be capable of identifying, preparing and assembling components for a single plane ceiling frame with an internal or external corner, without penetrations, under 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, 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**

#### Types of ceiling framing

- Flat ceilings.
- Raking ceilings.
- Bulkheads.
- Stepped ceilings.
- Floating ceilings.

#### Ceiling framing components

- Ceiling joists.
- Perimeter angle/channel.
- Bottom chord of roof trusses.
- Suspended ceiling components.
- Ceiling battens.

#### Construction and assembly for linings

- Batten set-out and fixing: ceiling batten position and fixing.
- Perimeter angle/channel installation: installation to support ceiling edges.
- Proprietary batten clips: application and installation methods.
- Accommodating deviations: packers or adjustable clips.

#### Fixing Ceiling Framing

- Initial set-out: establishing accurate measurements and reference points.
- Batten fixing and ceiling height: ensuring battens are correctly set out and heights are consistent.
- Perimeter angle/channel installation: fixing to support ceiling linings.
- Adjustments for deviations: use of packers or adjustable clips for alignment.
- Additional fixings: identifying and applying any extra fixings required for stability.

**Rauemi | Resources**

Programme Guidance information available from [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz).

**Pārongo Whakaū Kouna | Quality assurance information**

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

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

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