

Trim L4 Install finishing trims for building interiors

Kaupae Level	4
Whiwhinga Credit	
Whāinga Purpose	This skill standard recognises the skills required to install finishing trims. It contributes to the New Zealand Certificate in Carpentry (Level 4) with optional strand in Metal Roof Cladding Installation [Ref:2738].

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Plan and prepare for interior finishing trim installation.	a. Preparation requirements for installing finishing trims are identified from plans.
	b. Materials, tools and construction methods are planned for the installation of finishing trims.
2. Fit and fix interior finishing trim.	a. Finishing trim components are accurately cut following plans and specifications.
	b. Finishing trims are fixed securely, ensuring alignment and finish to meet 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 installing scotia, skirtings and architraves finishing trims 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.

This standard may be assessed in the workplace.

Evidence for this standard must be:

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

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Installation processes:

- Preparing trims for installation:
- Measuring and cutting to size.
- Sanding and finishing edges for precise fitting.
- Installing trims at:
- Internal corners and external corners.
- Non-90° angles, junctions, joins, and stops.

Joints:

- Techniques for forming and securing joints:
- Running mitre, external/internal mitre, face/edge mitre and butt.
- Scribed/false internal joints for seamless appearance.

Calculations:

- Determining material quantities for efficient use.
- Allowances for wastage and offcuts.

Tools and equipment:

- Essential tools: Mitre saw, coping saw, sanding tools, measuring tape, pencil.
- Nailers, hammers, adhesives, fixings and clamps.
- Equipment for precision and safety: Laser levels, angle finders, and PPE.

Material and installation requirements:

- Ensuring compatibility of trims with substrate materials.
- Aligning installations with design specifications and aesthetic goals.
- Managing expansion gaps and allowances for material movement.

Properties of finishing trims:

- Matching trims with environmental conditions:
- Moisture resistance and durability for wet areas.
- Applying finishing coats for protection and aesthetics.

Quality assurance:

- Inspecting installed trims for alignment, gaps, and finish quality.
- Adjustments for uneven surfaces or irregular angles.
- Documenting the installation process for compliance and client records.

Health and safety:

- Safe handling and cutting of trims.
- Ensuring a clean and hazard-free workspace.

Rauemi | Resources

Programme Guidance information available from qualifications@waihanga.govt.nz.

Pārongo Whakaū Kounga | 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	0048

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	[dd mm yyyy]	N/A
Kōrero whakakapinga Replacement information	This skill standard replaces unit standards:		
Rā arotake Planned review date	31 December 2029		

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.