

Clad L3 Carry out exterior wall cladding and flashing system tasks under supervision

Kaupae Level	3
Whiwhinga Credit	
Whāinga Purpose	<p>This skill standard recognises the skills required to carry out exterior wall cladding and flashing systems tasks under supervision.</p> <p>This skill standard contributes to qualifications designed for carpentry.</p>

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Identify the components and construction requirements of exterior wall cladding and flashing systems.	a. The requirements for construction of different types of exterior cladding systems, including components, are identified.
	b. The fixing requirements are identified to reflect manufacturer's specifications.
	c. Requirements for installation of underlay and cavity systems are identified and reflect plans, specifications and industry standards.
2. Carry out construction tasks for exterior cladding systems under supervision	a. Installation of underlay is carried out to reflect plans, specifications and industry standards.
	b. Components of cladding systems are cut and fixed according to plans, specifications and industry standards.
	c. Techniques to form joins in cladding materials are applied and reflect manufacturer's specifications.

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

Assessment specifications:

To achieve this standard the candidate must be capable of identifying and carrying out the preparation and assembly of components for completion of underlay, linear and sheet material exterior wall cladding, finishings and flashing systems 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 and, demolition and project plans.

Under supervision refers to direction of work tasks being given by a qualified tradesperson.

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

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,
- with acceptable behaviours.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Types and properties of exterior claddings

- Manufactured timber products, fibre cement, uPVC, metals, metal-clad insulated panels.
- Composition, sizes (lengths, widths, profiles), treatments/coatings, durability (e.g., corrosion resistance), workability, and expansion.

Underlay and cavity systems

- Types: flexible wall underlay and rigid air barrier.
- Purpose and basic installation principles.

Legislative requirements

- Compliance requirements for underlay and cavity systems.

Cladding installation techniques

- Internal and external corners: mitred corners, soakers, boxed corners, and scribes.
- Running mitres, facing boards with scribes, rebated joints.

Tools and equipment

- Tools and lifting equipment relevant to cladding systems.

Preparation and planning

- Work schedules and job safety plans.
- Documentation required for installation processes.

Site preparation and cleanup

- Preparing work areas and managing waste removal.

Client expectations

- Identifying client requirements and meeting basic compliance needs.

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	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.