Title	Prepare for roof cladding installation, and complete longrun roof cladding installation		
Level	4	Credits	14

Purpose	This unit standard aligns with the New Zealand Certificate in Carpentry – Specifications, developed on behalf of the construction industry to specify the skills and knowledge required to achieve the New Zealand Certificate in Carpentry (Level 4) [Ref: 2738].	
	This unit standard is intended for those working in the construction industry.	
	People credited with this unit standard are able to prepare for roof cladding installation, and complete longrun roof cladding installation to the level required of a commercially competent carpenter.	

Classification	Construction Trades > Carpentry	
Available grade	Achieved	

Guidance Information

This unit standard is one of a family of standards that align with the *New Zealand Certificate in Carpentry – Specifications* and should be read, interpreted and assessed in the context of those *Specifications* and the New Zealand Certificate in Carpentry (Level 4) [Ref: 2738].

The overarching level of performance for the family of unit standards is commercial competence.

Commercial competence requires a candidate to be capable of consistently performing the requirements of the skill specification:

- to current regulatory, industry and commercial standards;
- within a commercially viable timeframe;
- in commercial environments;
- without supervision;
- in different and unfamiliar contexts.

The sufficiency of evidence required to demonstrate commercial competence against this unit standard is determined within the context of the family of unit standards aligned to the *Specifications*.

The assessor must be confident that the candidate is capable of applying the skills and knowledge included in this skill specification to the level, scope and complexity required to support the achievement of related skills included in the *Specifications*.

Commercial competence can only be demonstrated, and must be assessed, in the workplace.

The assessment of commercial competence must be corroborated and confirmed by a person who has current expertise in the carpentry trade and has had the opportunity to regularly observe the candidate in the workplace.

Reference

New Zealand Certificate in Carpentry – Specifications, BCITO, April 2018, available from www.waihangaararau.nz.

Skill specification and performance level guidance

Skill specification

Prepare for roof cladding installation, and complete longrun roof cladding installation.

Know The different types and properties of roof claddings installed by subcontractors.

Framing and underlay requirements for roof claddings installed by subcontractors.

The different types and properties of longrun roofing installed by carpenters.

Framing, underlay and fixing requirements for longrun roofing.

How to install and flash longrun roofing.

How to install and flash skylights.

How to install spouting.

How to integrate a new roof cladding with an existing one.

Do Cut, fix and flash longrun roofing.

Prepare for the installation of roof claddings by subcontractors.

Performance level guidance

Types of roof claddings installed by subcontractors include concrete, clay and metal tiles; sheet, liquid and torch-on membranes; timber, slate and asphalt shingles.

Longrun roofing includes metal and translucent roofing materials.

The level of complexity for roof cladding must meet or exceed that required to form gables, hips and valleys.

Preparation includes the installation of roofing underlay and any required framing members or substrates.

Replacement information	This unit standard was replaced by unit standard 33137 and unit standard 33139.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	1 March 2018	31 December 2026
Review	2	15 December 2022	31 December 2026

Consent and Moderation Requirements (CMR) reference	0048
---	------

This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.