

<b>Title</b>	<b>Check substrates prior to installing suspended ceilings</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>8</b>

<b>Purpose</b>	<p>This standard aligns with the <i>New Zealand Certificate in Proprietary Systems Installation – Specifications</i>, developed on behalf of the Proprietary systems installation industry to specify the skills and knowledge required to achieve the New Zealand Certificate in Proprietary Systems Installation (Level 4) with strands in Proprietary Partitions, and Suspended Ceilings [Ref: 3060].</p> <p>This standard is intended for those working in the proprietary systems installation industry.</p> <p>People credited with this unit standard are able to check substrates prior to installing suspended ceilings to the level required of a commercially competent proprietary systems installer.</p>
----------------	---

<b>Classification</b>	Construction Trades > Specialist Interiors
-----------------------	--

<b>Available grade</b>	Achieved
------------------------	----------

---

### Guidance Information

This unit standard is one of a family of standards that align with the *New Zealand Certificate in Proprietary Systems Installation – Specifications* and should be read, interpreted and assessed in the context of those *Specifications* and the New Zealand Certificate in Proprietary Systems Installation (Level 4) with strands in Proprietary Partitions, and Suspended Ceilings [Ref: 3060].

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 unit 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 suspended ceilings installation trade and has had the opportunity to regularly observe the candidate in the workplace.

References

*New Zealand Certificate in Proprietary Systems Installation – Specifications*, Waihanga Ara Rau, February 2016, available from <https://www.waihanga.nz>.

---

## Skill specification and performance level guidance

### Skill specification

Check substrates prior to installing suspended ceilings.

**Know** The types and properties of solid substrates in relation to suspended ceiling installation requirements.

The types and properties of framed substrates in relation to suspended ceiling installation requirements.

The types of and requirements for services in relation to the suspended ceiling cavity and suspended ceiling installation requirements.

**Do** Check substrates for suitability prior to installing suspended ceilings.

Facilitate any necessary remedial work to allow for the installation of suspended ceilings.

### Performance level guidance

Types of solid substrate include concrete and timber.

Types of framed substrate include timber and steel.

Suitability of substrates includes checks set out and load bearing capabilities.

Services include electrical, plumbing, gas and telecommunications, heating, ventilation, fire protection services and air conditioning.

The level of knowledge relating to substrates is restricted to the things that are encountered when suspended ceilings are installed.

---

<b>Planned review date</b>	31 December 2025
----------------------------	------------------

**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	26 July 2018	N/A
Rollover	2	27 April 2023	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0048
--	------

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

**Comments on this unit standard**

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