

<b>Title</b>	<b>Maintain commercial standards as a timber structure manufacture worker</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	<p>This unit standard is intended for people working in timber structure manufacturing.</p> <p>People credited with this standard maintain commercial standards as a timber structure manufacture worker.</p>
----------------	---

<b>Classification</b>	Construction Trades > Carpentry
-----------------------	---------------------------------

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

---

## Guidance Information

### 1 Assessment

This unit standard is intended to align with the *New Zealand Certificate in Timber Structure Manufacture – Specifications* and the *New Zealand Certificate in Timber Structure Manufacture (Level 3)* with strands in *Wall Frame Manufacture*, and *Roof Truss Manufacture* [Ref: 4319].

It is expected that this unit standard will be awarded near the completion of a programme leading to the achievement of all outcomes of the *New Zealand Certificate in Timber Structure Manufacture (Level 3)* with strands in *Wall Frame Manufacture*, and *Roof Truss Manufacture* [Ref: 4319].

Evidence for this standard must reflect commercial standards.

Commercial standards refer to verbal and written information covering company policy, standard operating procedures and processes and job-specific instructions.

Working to commercial standards refers to the ability to consistently:

- perform standard processes to current industry standards, on demand and within a commercially acceptable timeframe;
- perform non-standard processes to current industry standards, on demand and within a commercially acceptable timeframe, under the supervision of a commercially competent practitioner.

This standard must be assessed in the workplace and be confirmed by a person with current expertise in the timber structure manufacturing trade.

### 2 Definitions

*Controlled environment* is a manufacturing workplace within which trade skills are applied.

*Sustainability* refers to the economic, social, and environmental sustainability practices undertaken in a timber structure manufacturing workplace that contribute to improvement of the building and construction industry.

*Timber structures* are cut and assembled in a controlled environment. They may include wall frames and/or roof trusses.

*Workplace procedures* refer to the documented procedures specific to a workplace, which set out the standards and required practices of that workplace.

- 3 Legislation, standards and guidance information relevant to this standard includes the following; and any subsequent amendments and replacements:

*New Zealand Certificate in Timber Structure Manufacture – Specifications*, BCITO, October 2020, available from [www.waihanga.nz](http://www.waihanga.nz).

Legislation accessed at [www.legislation.govt.nz](http://www.legislation.govt.nz)

- Building Act 2004
- Health and Safety at Work Act 2015
- Hazardous Substances and New Organisms Act 1996
- The New Zealand Building Code.

Standards accessed at [www.standards.govt.nz](http://www.standards.govt.nz)

- NZS 3602:2003 *Timber and wood-based products for use in building*
- NZS 3604:2011 *Timber-framed Buildings*.

Best practice and good practice guidelines

- *The Absolutely Essential Health and Safety Toolkit for Small Construction Sites*, and other Worksafe NZ publications available from [www.worksafe.govt.nz](http://www.worksafe.govt.nz).

## Skill specification and performance level guidance

### Skill specification

Maintain commercial standards as a timber structure manufacture worker.

### Knowledge

The requirements for undertaking timber structure manufacturing work under supervision to a commercial standard.

The workplace procedures required to assure quality of work to a commercial standard.

The connection between workplace procedures and standards of practice to the sustainability of the timber structure manufacturer trade.

### Skills

Perform familiar aspects of timber structure manufacture in a controlled environment to commercial standards.

Range must include – literacy and numeracy skills to complete tasks.

Demonstrate behaviours to meet timber structure manufacturing commercial standards on a daily basis.

Range working constructively with work colleagues and other parties in the workplace, being reliable, responsible, and accountable, and showing respect and consideration for people, property and the environment.

Fulfil personal responsibilities in the workplace to meet employment and education agreements required of a timber structure manufacture worker.

Follow procedures to assure quality and accuracy of work production through all areas of timber structure manufacturing operations.

Participate in learning and development opportunities to maintain currency with workplace procedures and standards of practice in the timber structure manufacture industry.

Range may include – team training meetings, induction workshops.

### Performance level guidance

Performance must reflect current legislative, industry and commercial standards relevant to timber structure manufacture.

Performance must reflect the requirements of at least one of: wall frame manufacture, roof truss manufacture.

<b>Planned review date</b>	31 December 2026
----------------------------	------------------

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

Process	Version	Date	Last Date for Assessment
Registration	1	25 November 2021	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@waihanga.nz](mailto:qualifications@waihanga.nz) if you wish to suggest changes to the content of this unit standard.