

<b>Title</b>	<b>Work as a team member under supervision to manufacture timber structures</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	<p>This unit standard is intended for people working in timber structure manufacturing.</p> <p>People credited with this standard are able to work as a team member under supervision to manufacture timber structures to commercial standards.</p>
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<b>Classification</b>	Construction Trades > Carpentry
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<b>Available grade</b>	Achieved
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## 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].

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 must be confirmed by a person with current expertise in the timber structure manufacturing trade.

### 2 Definitions

*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
- 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).

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## Skill specification and performance level guidance

### Skill specification

Work as a team member under supervision to manufacture timber structures.

### Knowledge

The roles and responsibilities of parties involved in timber structure manufacturing operations.

Range may include – managers (operations/production), supervisors, detailers, carriers, manufacturers.

How to plan and coordinate individual tasks for a manufacturer to fit with a scheduled work programme.

The workplace communication processes for a manufacturer undertaking timber structure manufacturing operations.

Range planned work schedule, completion of individual tasks, routine meetings; communication may include – written, verbal, visual, digital.

### Skills

Work and communicate effectively with own team and other parties to undertake timber structure manufacturing operations.

Range may include – taking individual responsibility, following communication process, discussing activities to reach work requirement solutions; communication may include – written, verbal, visual, digital.

### Performance level guidance

Performance must reflect workplace procedures.

Scheduled work programmes of manufacturers are overseen by, and are the responsibility of the supervisors in the workplace.

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<b>Planned review date</b>	31 December 2026
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**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
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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.