

Title	Tally timber		
Level	2	Credits	3

Purpose	<p>This unit standard is for people who are, or intend to be, employed in the solid wood manufacturing industry.</p> <p>People credited with this unit standard are able to: manage safety associated with tallying timber; complete timber tally sheets; and calculate volume of timber in packets.</p>
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Classification	Wood Handling and Distribution > Timber Yarding
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Available grade	Achieved
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Guidance Information

- 1 Legislation
Health and Safety at Work Act 2015.
- 2 Definitions
Accepted industry practice refers to approved codes of practice and standardised procedures accepted by the wider wood handling and distribution industry as examples of best practice.
Workplace procedures refer to documented policies and procedures set by the organisation carrying out the work, and to documented or other directions provided to staff, and applicable to the tasks being carried out. They may include but are not limited to – standard operating procedures, site specific procedures, site safety procedures, equipment operating procedures, quality assurance procedures, product quality specifications, references, approved codes of practice, housekeeping standards, environmental considerations, on-site briefings, supervisor’s instructions, and procedures to comply with legislative and local body requirements relevant to the wood handling and distribution sector.
- 3 Assessment information
All activities and evidence must meet workplace procedures and accepted industry practice.

Outcomes and performance criteria

Outcome 1

Manage safety associated with tallying timber.

Performance criteria

- 1.1 Hazards associated with tallying timber are identified and actions to be taken to manage the hazards are described.
- Range hazards may include but are not limited to – moving equipment, mobile plant, noise, lifting and manual handling.
- 1.2 Safe work practices associated with tallying timber are identified and applied.
- Range practices may include but are not limited to – isolation procedures, lock-outs, emergency stops, machine guarding, wearing appropriate safety equipment.

Outcome 2

Complete timber tally sheets.

Performance criteria

- 2.1 Nominal sizes of timber are recognised in relation to target sizes.
- Range widths include but are not limited to – 50, 75, 100, 150, 200, 250, 300 mm;
thicknesses include but are not limited to – 25, 40, 50, 75, 100 mm;
evidence is required of five widths and five thicknesses.
- 2.2 Tally rod or tape is used to measure timber lengths.
- Range may include but is not limited to – scanner, tally rod, tape measure, flag system;
evidence of one is required.
- 2.3 Timber lengths are measured down to the nearest 300 mm as the packet is built and recorded on a tally sheet.
- Range evidence is required of three packets built and tallied.
- 2.4 Tally sheet is completed and packet identified.
- Range tally sheet documentation may include but is not limited to – packet identification, size, grade, condition, date.
- 2.5 Tally sheets are distributed.

Outcome 3

Calculate volume of timber in packets.

Range evidence of three packets.

Performance criteria

- 3.1 Total lineal length of timber in each packet is calculated.
- 3.2 Total lineal length is converted to volume (cubic metres).
- 3.3 Packet volume is recorded.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	5 July 1993	31 December 2020
Review	2	24 October 1996	31 December 2020
Review	3	10 February 1999	31 December 2020
Review	4	18 December 2006	N/A
Review	5	28 May 2020	N/A

Consent and Moderation Requirements (CMR) reference	0013
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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 Competenz qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.