

Title	Grade wood panels visually		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to: demonstrate knowledge of out-of specification panel defects and consequences of incorrect grading of wood panels; and grade wood panels visually.
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Classification	Wood Manufacturing - Generic Skills > Wood Panel Manufacturing Skills
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Available grade	Achieved
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Guidance Information

- 1 Legislation
Health and Safety at Work Act 2015.
Resource Management Act 1991.
- 2 Definitions
Accepted industry practice refers to approved codes of practice and standardised procedures accepted by the wider wood manufacturing industry as examples of best practice.
Corrective action may include actions such as communication to management, communication to on-site technical support person, communication to off-site technical support person, cleaning, communication with maintenance staff, recalibration, or changes made to the operating system in accordance with workplace procedures.
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 manufacturing industry sector.
- 3 Range
Wood panels may include but are not limited to – plywood, medium density fibreboard (MDF), particleboard, strandboard, fibre-faced strandboard, laminated veneer lumber (LVL);
evidence is required for one type of wood panel.

4 Assessment information

All activities and evidence must meet workplace procedures and accepted industry practice.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of out-of specification panel defects and consequences of incorrect grading of wood panels.

Performance criteria

- 1.1 Defects that result in out-of-specification panels are identified and their causes are explained.
- 1.2 The consequences of incorrect grading are described.

Outcome 2

Grade wood panels visually.

Performance criteria

- 2.1 Wood panels are graded visually, and out-of specification panels are removed for further action.
- 2.2 Corrective actions are taken and explained.

Range evidence of two corrective actions is required.

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	25 January 1995	31 December 2012
Review	2	24 November 1995	31 December 2012
Revision	3	12 February 1998	31 December 2012
Review	4	25 March 1999	31 December 2012
Review	5	29 March 2005	31 December 2012
Rollover and Revision	6	23 February 2007	31 December 2012
Review	7	15 April 2011	31 December 2015
Review	8	20 March 2014	N/A
Review	9	23 April 2020	N/A

Consent and Moderation Requirements (CMR) reference

0013

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.