

Title	Prepare, use and maintain hand tools for furniture making		
Level	2	Credits	4

Purpose	People credited with this unit standard are able to: demonstrate and apply knowledge of preparing to use; and use and maintain hand tools, for furniture making.
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Classification	Furniture > Furniture and Cabinet Making
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes the Health and Safety at Work Act 2015 and any subsequent amendments.
- 2 Assessment information
This unit standard may be assessed against on-job or off-job.
All activities and performance criteria must be carried out in accordance with worksite policies and procedures.
- 3 Range
Demonstration of competence must include use and maintenance of a plane and a chisel; and use of a minimum of three of – hammer, mallet, spokeshave, scraper, measuring and marking out equipment, saw, square and/or bevel, screwdriver, gauge.
- 4 Personal protective equipment, appropriate to job requirements, must be selected and used in accordance with worksite policies and procedures and manufacturer's instructions.
- 5 Definitions
Manufacturer's instructions are instructions provided by manufacturers of substances, equipment, and machinery used in furniture making. These instructions may include details on safe and correct handling, use and storage of substances and/or details on substance properties. Examples are labels on substance containers, product data sheets, and operator's manuals.
Worksite policies and procedures refer to documented policies and to documented or other directions provided to staff. These may include but are not limited to, ways of managing health and safety, environmental considerations, quality, and production, and must conform to legislation. Examples include standard operating procedures, company health and safety plans, on-site briefings, and supervisor's instructions. For the purposes of this unit standard worksite policies and procedures may also refer to the policies and procedures of an off-job training site.

Outcomes and performance criteria

Outcome 1

Demonstrate and apply knowledge of preparing to use hand tools for furniture making.

Performance criteria

- 1.1 Job specifications are obtained and interpreted.
- Range drawings, number of units to be produced, quantity and dimensions of furniture components.
- 1.2 Materials and equipment are selected in accordance with the job specifications.
- 1.3 Hand tools are selected and the purpose for which they will be used is explained in accordance with job specifications.
- 1.4 Selected tools are checked for defects in accordance with worksite policies and procedures. One possible defect that may be present in each selected tool is explained. Action to be taken for selected defect is explained.

Outcome 2

Use and maintain hand tools for furniture making.

Performance criteria

- 2.1 Tools are maintained in accordance with manufacturer's instructions.
- Range grind, hone.
- 2.2 Tools are used in accordance with manufacturer's instructions.
- 2.3 Components are finished in accordance with job specifications.
- Range dimensions within 1 mm of the job specifications, joints fitted firmly.
- 2.4 Work area is left clean, clear, and safe, and hand tools are stored.

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	10 August 1994	31 December 2023
Review	2	7 May 1997	31 December 2023
Review	3	26 February 2002	31 December 2023
Review	4	19 June 2009	N/A
Review	5	10 December 2020	N/A

Consent and Moderation Requirements (CMR) reference

0173

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.