

<b>Title</b>	<b>Assemble a manufactured board storage unit</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to: demonstrate and apply knowledge of preparing to assemble; and assemble, a manufactured board storage unit.
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<b>Classification</b>	Furniture > Furniture and Cabinet Making
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<b>Available grade</b>	Achieved
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## Guidance Information

- 1 Assessment information  
This unit standard may be assessed against off-job or on-job.  
All activities and performance criteria must be carried out in accordance with worksite policies and procedures.
- 2 Personal protective equipment, appropriate to job requirements, must be selected and used in accordance with worksite policies and procedures and manufacturer's instructions.
- 3 Definitions  
SDS refer to safety data sheets are documents containing information on toxic substances used in the worksite. It is a requirement of the Environmental Risk Management Authority that all worksites using toxic substances have SDS.  
*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.

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## Outcomes and performance criteria

### Outcome 1

Demonstrate and apply knowledge of preparing to assemble a manufactured board storage unit.

### Performance criteria

- 1.1 Job specifications are obtained and interpreted.  
  
Range unit size, type of material, joining method, number of units, timeframe.

- 1.2 Joining methods used in manufactured board storage units are sketched and an advantage and disadvantage of each is explained.
- Range      dowel, cam, screw.
- 1.3 Differences between fitted shelves and adjustable shelves are explained in terms of the way they are fitted.
- 1.4 Equipment is selected in accordance with job specifications.
- 1.5 Storage unit components are obtained in accordance with job specifications.
- 1.6 Adhesives for the job are selected in accordance with job specifications.
- 1.7 Safety considerations related to the use of selected adhesive are explained in accordance with SDS.

## Outcome 2

Assemble a manufactured board storage unit.

### Performance criteria

- 2.1 Selected components are laid out in sequence ready for assembly in accordance with job specifications.
- 2.2 Carcase is assembled using the selected joining method in accordance with job specifications.
- Range      square, true, free of defects.
- 2.3 Shelves are fitted to the carcase in accordance with job specifications.
- Range      level.
- 2.4 Assembled storage unit is cleaned.
- Range      free of dust, free of glue marks, arris.
- 2.5 Work area is made clean, clear, and safe.

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<b>Planned review date</b>	31 December 2025
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	19 June 2009	31 December 2011
Revision	2	17 September 2010	N/A
Review	3	28 January 2021	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](mailto:qualifications@competenz.org.nz) if you wish to suggest changes to the content of this unit standard.