

Title	Construct working drawings for use in furniture making		
Level	3	Credits	6

Purpose	People credited with this unit standard are able to: prepare to construct, and construct, working drawings for use in furniture making; and store working drawings and equipment.
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Classification	Furniture > Furniture and Cabinet Making
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Available grade	Achieved
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Guidance Information

1 Assessment information

This unit standard may be assessed against on-job or off-job.

Job specifications and simple drawings must conform to current commercial industry practice.

All activities and performance criteria must be carried out in accordance with worksite policies and procedures.

2 Range

Drawings may be of items of furniture or furniture components and may include but are not limited to – bedside cabinets, tables, dining chairs, chair legs, table legs, desks, beds.

3 Drawings may be completed by hand or using a computer aided drawing system (CAD).

4 Definitions

Job specifications refers to instructions relevant to the safe completion of the specific task, such as technical specifications, assembly instructions, drawings, parts lists, standards, codes of practice, test and commissioning procedures, and verbal instructions.

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

Prepare to construct working drawings for use in furniture making.

Performance criteria

1.1 Job specifications are obtained from supervisor and interpreted.

Range may include but is not limited to – concept drawings, cutting list, sketch, dimensions, construction detail, drawing scale.

1.2 Equipment is selected and prepared.

Range may include but is not limited to – drawing board, T-square, pencils, erasers, set squares, scale rule, compass, dividers, plastic templates, drawing paper, paper-fastening medium, computer, CAD.

Outcome 2

Construct working drawings for use in furniture making.

Performance criteria

2.1 Working drawings are constructed in accordance with job specifications.

Range plan, elevations, sections, enlarged details, exploded views, position of dimensions, notes, scale, dimensions, construction details, line quality, line width, line density.

2.2 The quality principles of the drawings are in accordance with job specifications.

Range title block, letter size, dimensioning, line quality, layout of drawing.

Outcome 3

Store working drawings and equipment.

Performance criteria

3.1 Drawings are stored.

3.2 Equipment and unused materials are stored.

3.3 Equipment and work area are made clean, clear, and safe.

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	20 August 1998	31 December 2011
Review	2	26 February 2002	31 December 2011
Review	3	19 June 2009	31 December 2018
Review	4	19 March 2015	N/A
Review	5	10 December 2020	N/A
Revision	6	25 November 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 Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.