

<b>Title</b>	<b>Describe requirements for kitchen design concepts and interpret design briefs to carry out kitchen joinery work</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>10</b>

<b>Purpose</b>	People credited with this standard are able to: <ul style="list-style-type: none"> <li>– describe the requirements of kitchen design concepts used in kitchen joinery work; and</li> <li>– interpret design briefs to carry out kitchen joinery work.</li> </ul>
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<b>Classification</b>	Joinery > Joinery Operational Skills
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<b>Available grade</b>	Achieved
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## Guidance Information

- 1 Legislation, standards, and guidelines relevant to this unit standard include:
  - Building Act 2004;
  - Construction Contracts Act 2002;
  - Fair Trading Act 1986;
  - Hazardous Substances and New Organisms Act 1996;
  - Health and Safety at Work Act 2015;
  - Heritage New Zealand Pouhere Taonga Act 2014;
  - Resource Management Act 1991;
  - Building Regulations 1992, available from [www.legislation.govt.nz](http://www.legislation.govt.nz);
  - AS/NZS 4386.1:1996 *Domestic kitchen assemblies – kitchen units*;
  - NZS 3604:2011 *Timber-framed buildings*;
  - NZS 4121:2001 *Design for access and mobility: Buildings and associated facilities*, available from [www.standards.govt.nz](http://www.standards.govt.nz);
  - *The Absolutely Essential Health and Safety Toolkit for Small Construction Sites*, available from [www.worksafe.govt.nz](http://www.worksafe.govt.nz);
  - *New Zealand Certificate in Kitchen Joinery (Level 4) Specifications*; September 2020; available from [qualifications@waihangaararau.nz](http://qualifications@waihangaararau.nz), and any subsequent amendments and replacements.
  
- 2 Assessment
 

Evidence for this unit standard must reflect commercial competence; the ability to demonstrate knowledge and skills in the context of the currently accepted requirements of a business operating in a commercial environment.

Evidence must also reflect commercial standards; the verbal and written information covering company policy, standard operating procedures and processes and job-specific instructions.

This unit standard must be assessed under the supervision of a commercially competent practitioner in workplace conditions that reflect:

- commercial standards, current health, safety, industry, and workplace requirements; and
- industry requirements for commercially acceptable timeframes.

### 3 Definitions

*Client* refers to the party for which a design is being created.

*Design brief* refers to the document that outlines the plan for a design project.

*Design concept* refers to a collection of ideas to support the final design, including images and illustrations.

*Kitchen joinery work* refers to cabinetry that is fixed and may include bathroom, laundry, storage solutions, or wardrobe components.

*Workplace requirements* refer to the documented procedures specific to a workplace that which sets set out the standard and the required practices of that workplace.

This may include job specifications, procedures, practices, manufacturer recommendations, technical data sheets, material safety data sheets.

## Outcomes and performance criteria

### Outcome 1

Describe the requirements of design concepts used in kitchen joinery work.

#### Performance criteria

- 1.1 Design concepts are described in terms of their application to kitchen joinery work.
- Range planning for space, ergonomic requirements, food preparation workflow, work triangle, appliance layout and clearances, storage systems, choice of materials, durability, hardware, sustainability.
- 1.2 Design layouts are described in terms of their advantages and disadvantages and providing alternatives to meet the client's requirements.
- Range galley, L-shaped, U-shaped, one-wall, island.
- 1.3 Design brief requirements are described in terms of informing manufacturing and installation processes in accordance with workplace requirements.

### Outcome 2

Interpret design briefs to carry out kitchen joinery work.

#### Performance criteria

- 2.1 Design brief is interpreted to inform the manufacturing and installation processes.

- 2.2 Any changes to the design brief for manufacturing or installation requirements are addressed, solutions are offered to relevant stakeholders, and agreement and variations are confirmed.

<b>Planned review date</b>	31 December 2028
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	29 June 2023	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0073
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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 Waihangā Ara Rau Construction and Infrastructure Workforce Development Council at [qualifications@WaihangāAraRau.nz](mailto:qualifications@WaihangāAraRau.nz) if you wish to suggest changes to the content of this unit standard.