

Title	Demonstrate knowledge of specifications, sketches, and plans to produce glass, joinery, or joinery related items		
Level	3	Credits	3

Purpose	<p>This entry-level unit standard is for people in the glass, joinery, or joinery related industries.</p> <p>People credited with this unit standard are able to demonstrate knowledge of: working drawings, specifications; and plans used to produce glass, joinery, or joinery related items.</p>
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Classification	Joinery > Joinery Core Skills
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Available grade	Achieved
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Guidance Information

- 1 Range
Standards may include but are not limited to – NZS 3610:1979, *Specification for profiles of mouldings and joinery*; and NZS 3619:1979, *Specification for timber windows*, NZS 4211:2008 *Specification for performance of windows*, NZS 4223.1:2008 *Code of practice for glazing in buildings – Glass selection and glazing*, NZS 4223.3:1999 *Glazing in buildings – Part 3: Human impact safety requirements*, NZS 4223.4:2008 *Glazing in buildings – Part 4: Wind, dead, snow, and live actions*, AS/NZS 2208:1996 *Safety glazing material in buildings*, AS/NZS 4666: 2012 *Insulating glass units*, AS/NZS 4667: 2000 *Quality requirements for cut-to-size and processed glass*, AS/NZS 4668:2000 *Glossary of terms used in the glass and glazing industry*, AS/NZS 1170.0:2002 *Structural design actions – Part 0: General principles* and other recommended standards, available from <http://www.standards.co.nz>.
- 2 Legislation and regulations relevant to this unit standard include but are not limited to – Health and Safety at Work Act 2015, Health and Safety in Employment Regulations 1995, Health and Safety at Work (General Risk and Workplace Management) Regulations 2016.
- 3 For assessment purposes evidence is required for two specified items from the candidate's workplace.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of working drawings and specifications for glass, joinery, or joinery related items.

Performance criteria

- 1.1 Working drawings and specifications are described in terms of their intent.
- 1.2 The requirements of relevant Standards are described for specified items.

Outcome 2

Demonstrate knowledge of plans used to produce glass, joinery, or joinery related items.

Performance criteria

- 2.1 Materials not specified in the job brief are identified and described in terms of their purpose and legislative requirements.
- 2.2 The process for determining from plans the quantities of materials required to meet a job brief is described in terms of workplace practice.
- 2.3 The procedure for recording variances is described in terms of workplace practice.
- 2.4 The process for listing and costing materials required for the job is described in terms of workplace practice.
- 2.5 The process for generating a cutting list is described in terms of workplace practice.

Replacement information	This unit standard and unit standard 28208 have been replaced by unit standard 33190.
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 August 1995	31 December 2013
Review	2	16 August 1995	31 December 2013
Review	3	21 October 1997	31 December 2013
Revision	4	20 December 1999	31 December 2013
Review	5	28 June 2005	31 December 2013
Review	6	23 January 2009	31 December 2015
Review	7	24 October 2014	31 December 2025
Rollover	8	17 September 2015	31 December 2025
Rollover and Revision	9	28 June 2018	31 December 2025
Review	10	30 March 2023	31 December 2025

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.