

<b>Title</b>	<b>Apply codes of practice and industry standards to meet compliance requirements for a glazing installation</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>10</b>

<b>Purpose</b>	A person credited with this standard can apply codes of practice and industry standards to meet compliance requirements for a glazing installation.
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<b>Classification</b>	Construction Trades > Glazing
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<b>Available grade</b>	Achieved
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### Guidance Information

#### 1 Assessment

It is expected that this unit standard will be assessed toward the completion of a programme leading to the New Zealand Certificate in Glazing (Level 4) [Ref: 2945].

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

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

Evidence for this standard must be verified by an employer or person with delegated authority who has current expertise in the glazing trades and has had the opportunity to regularly observe the candidate in the workplace.

#### 2 Glazing must be completed without injury to personnel or damage to products and equipment. Personal protective equipment must be used to meet regulatory and worksite requirements.

#### 3 Evidence generated for assessment against this standard must reflect the best practice guidelines and principles specified in:

- NZS 4218:2009 *Thermal insulation – Housing and small buildings*;
- NZS 4223.1:2008. *Glazing in buildings – Part 1: Code of practice for glazing in buildings – Glass selection and glazing*;
- NZS 4223.2:2016. *Glazing in buildings – Part 2: Insulating glass units*;
- NZS 4223.3:2016. *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 1170.0:2002. *Structural design actions – Part 0: General principles*;
- AS/NZS 4666:2012. *Insulating glass units*;
- NZS 3604:2011. *Timber-framed buildings*;
- NZS 4211:2022. *Specification for performance of windows*;

- AS/NZS 4667:2000. *Quality requirements for cut-to-size and processed glass*;
- New Zealand Building Code Clause H1 *Energy Efficiency Acceptable Solution H1/AS1*.

AS/NZS and NZS standards are available at <http://www.standards.govt.nz>.

## Outcomes and performance criteria

### Outcome 1

Apply codes of practice and industry standards to meet compliance requirements for a glazing installation.

Range glazing installations include – monolithic glass, insulating glass units, framed, unframed, partly framed.

### Performance criteria

1.1 Apply codes of practices to meet compliance requirements for a specific glazing installation.

Range safety, glass handling, use of glazing materials, use of glass and glazing terminology.

1.2 Apply industry standards to meet compliance requirements for a specific glazing installation.

Range may include but is not limited to – structural, safety, security, fire rated, thermal.

<b>Planned review date</b>	31 December 2029
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### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	24 November 2022	30 June 2026
Review	2	28 November 2024	30 June 2026
Review	3	29 May 2025	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0120
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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 Waihangara Ara Rau Construction and Infrastructure Workforce Development Council at [qualifications@waihangaraarau.nz](mailto:qualifications@waihangaraarau.nz) if you wish to suggest changes to the content of this unit standard.