

<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>5</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) with strands in Residential Glazing and Commercial Glazing [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 generated for assessment against this standard must be verified by a person 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 4223.4:2008 *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 2027
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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	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0048
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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@waihangaararau.nz](mailto:qualifications@waihangaararau.nz) if you wish to suggest changes to the content of this unit standard.