

Title	Reglaze frames		
Level	4	Credits	5

Purpose	<p>This unit standard is for experienced people working in the glazing industry.</p> <p>People credited with this unit standard are able to: prepare for reglazing; complete de-glazing; and reglaze frames.</p>
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Classification	Glass and Glazing > Flat Glass
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Available grade	Achieved
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Guidance Information

- 1 Definitions

Worksite requirements – refer to instructions to staff on policy and procedures which are documented in memo or manual format and are available in the workplace. These requirements include – company specifications and procedures, work instructions, manufacturer’s specifications, product quality specifications, legislative requirements.

PVC – Polyvinyl Chloride.
- 2 Legislation and standards relevant to this unit standard include – Building Act 2004, Health and Safety in Employment Act 1992, New Zealand Standard (NZS) 4223.3:1999 *Glazing in buildings – Human impact safety requirements*, available at <http://www.standards.co.nz>.
- 3 Range

This unit standard applies to annealed, toughened and laminated glass and Insulating Glass Units (IGUs).

Outcomes and performance criteria

Outcome 1

Prepare for reglazing.

Performance criteria

1.1 Customer's requirements are confirmed before work begins in accordance with worksite requirements.

Range requirements include – interpret job documents, measure, determine glass type, determine work force and site access requirements.

1.2 All necessary equipment, tools, and installation materials are checked and assembled before work begins in accordance with worksite requirements.

1.3 Work area is prepared to prevent damage to surrounding area and protect public safety in accordance with worksite requirements.

Range surrounding area includes – furnishings, fixtures and fittings, exterior surfaces;
public safety includes – warning signs, barriers or cordons.

Outcome 2

Complete de-glazing.

Performance criteria

2.1 Damaged glass is removed and rebate cleared of material without injury to personnel or damage to framing in accordance with worksite requirements.

Range material include – putty, sprigs, clips, tapes, sealants, beads.

2.2 Waste glass is disposed of in accordance with worksite requirements.

2.3 Rebates are prepared for glazing in accordance with worksite requirements.

Range rebates include – metal, wooden, aluminium, frames and doors, PVC.

2.4 Glass is selected to match framing and situation in accordance with legislative requirements.

2.5 Glazing method is selected for compatibility with the frame in accordance with worksite requirements.

Outcome 3

Reglaze frames.

Performance criteria

- 3.1 Rebate is checked before reglazing in accordance with worksite requirements.
- Range checks include – obstruction free, clean, dry, primed and/or sealed, compatibility with glazing material, compatibility with glazing system.
- 3.2 Setting blocks, location blocks, and distance pieces are positioned in accordance with legislative requirements.
- 3.3 Glass is cut within tolerances advised by the manufacturer for glass type and situation in accordance with regulatory and worksite requirements.
- 3.4 Glass fixing method meets industry standards for glass type and situation.
- Range fixing methods include – putty, sprigs, brads, beads, clips, wedges, gaskets, tapes, sealants.
- 3.5 Reglazing is carried out and checked to ensure it is free from imperfections in accordance with worksite requirements.
- Range imperfections include – scratches, damaged edges, bead damage, frame damage, pane movement.
- 3.6 Operations are completed without injury to personnel or damage to products and equipment in accordance with the job specifications and worksite requirements.
- 3.7 Reglazing is cleaned and work area is clear and cleaned in accordance with worksite requirements.
- 3.8 Customer is advised of any relevant painting maintenance requirements in accordance with worksite requirements.

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	11 June 1995	31 December 2013
Revision	2	5 February 1997	31 December 2013
Revision	3	20 December 1999	31 December 2013
Review	4	27 April 2004	31 December 2013
Review	5	21 May 2010	31 December 2017
Review	6	18 June 2015	31 December 2024
Review	7	24 November 2022	31 December 2024

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>.