

## Deglaze and reglaze leadlights

**Level** 4

**Credits** 10

**Purpose** This is a specialist unit standard for people in the decorative glass industry.

People credited with this unit standard are able to: prepare for glazing leadlights; deglaze leadlights; reglaze leadlights; and complete job requirements.

**Subfield** Glass and Glazing

**Domain** Flat Glass

**Status** Registered

**Status date** 19 June 2009

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**Planned review date** 31 December 2014

**Entry information** Open.

**Accreditation** Evaluation of documentation and visit by NZQA and industry.

**Standard setting body (SSB)** Joinery Industry Training Organisation

**Accreditation and Moderation Action Plan (AMAP) reference** 0073

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

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### Special notes

1 Legislation that applies to this unit standard includes – Health and Safety in Employment Act 1992, Health and Safety in Employment Regulations 1995, Resource Management Act 1991, Hazardous Substances and New Organisms Act 1996.

2 Definition  
*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 but are not limited to – company specifications and procedures, work instructions, manufacturer’s specifications, product quality specifications, and legislative requirements.

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## Elements and performance criteria

### Element 1

Prepare for glazing leadlights.

#### Performance criteria

- 1.1 Customer's requirements are confirmed before work begins in accordance with job specifications and worksite requirements.
- 1.2 All necessary equipment, tools and installation materials are checked and assembled prior to commencement of work 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 but is not limited to – furnishings, fixtures and fittings, exterior surfaces; measures to protect public safety include but are not limited to – warning signs, barriers or cordons.

### Element 2

Deglaze leadlights.

#### Performance criteria

- 2.1 Protective clothing and equipment necessary for the task is used in accordance with legislative and worksite requirements.  
  
Range protective clothing and equipment may include but is not limited to – overalls, full face mask, gloves, protective apron.
- 2.2 Original format and construction of the leadlight is recorded prior to removal in accordance with worksite requirements.
- 2.3 Old compound and retaining devices are removed without damage to periphery lead comes in accordance with worksite requirements.
- 2.4 All tacks are removed at lead joints in accordance with worksite requirements.
- 2.5 Leadlight is supported during removal in accordance with worksite requirements.

### **Element 3**

Reglaze leadlights.

#### **Performance criteria**

- 3.1 Protective clothing and equipment necessary for the task is used in accordance with legislative and worksite requirements.
- Range protective clothing and equipment may include but is not limited to – overalls, full face mask, gloves, protective apron.
- 3.2 Frame is reprimed to cover all exposed timber and/or metal in accordance with worksite requirements.
- 3.3 Saddlebars are fitted to frame to suit leadlight size and assembly requirements in accordance with worksite requirements.
- 3.4 Frame is bedded with compound or rubber prior to positioning leadlight in accordance with worksite requirements.
- 3.5 Leadlight is centred and secured at lead came joint positions in accordance with worksite requirements.
- 3.6 Leadlight is fixed in position using fixings suitable for the glazing system in accordance with worksite requirements.
- 3.7 Face putty or rubber gaskets are applied to periphery lead comes to provide a continuous seal in accordance with worksite requirements.

### **Element 4**

Complete job requirements.

#### **Performance criteria**

- 4.1 Completed work meets job specifications and customer's requirements.
- 4.2 Machinery, equipment and materials are cleaned and stored in accordance with manufacturer's and worksite requirements.
- 4.3 Post-processing clean-up ensures work area is left free of debris in accordance with worksite requirements.
- 4.4 Work is completed without injury to personnel and damage to product, equipment, and machinery in accordance with worksite requirements.

### **Please note**

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

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### **Comments on this unit standard**

Please contact the Joinery Industry Training Organisation [info@jito.org.nz](mailto:info@jito.org.nz) if you wish to suggest changes to the content of this unit standard.