



Australian Government

MSFDG3001 Protect leadlight and stained glass

Release: 1

MSFDG3001 Protect leadlight and stained glass

Modification History

Release 1. Supersedes and is equivalent to MSFSL3002 Protect stained glass and leadlighting.

Application

This unit describes the skills and knowledge required to protect leadlight and stained glass for security, environmental and heritage purposes.

This unit applies to individuals working with designed glass.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

N/A

Unit Sector

Leadlight and Stained Glass

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify protection requirements	1.1 Identify and follow work health and safety, legislative and organisational requirements 1.2 Inspect and determine the process for achieving protection of the leadlight and stained glass 1.3 Identify types and quantities of materials required for the protection of leadlight and stained glass from plans or work instructions 1.4 Determine work sequence in a logical order to suit the job 1.5 Select and check tools, equipment and materials for suitability, serviceability and safety prior to use
2. Install protection	2.1 Cut, shape and form protection materials to ensure correct size and application 2.2 Install or fit protection materials in accordance with protection

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	requirements 2.3 Identify and rectify problems occurring during the operation.
3. Finalise the protection process	3.1 Inspect glass for quality of work and identify and repair deficiencies 3.2 Clean and store tools, equipment and materials in accordance with workplace procedures 3.3 Clean work area and leave in a safe condition and dispose of or recycle waste in accordance with workplace protocols 3.4 Accurately complete required workplace documentation

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and is equivalent to MSFSL3002 Protect stained glass and leadlighting.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>

Assessment Requirements for MSFDG3001 Protect leadlight and stained glass

Modification History

Release 1. Supersedes and is equivalent to MSFSL3002 Protect stained glass and leadlighting.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- protected 2 different leadlight and stained glass components in-situ using at least 2 different methods and/or techniques.
-

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- state or territory work health and safety legislation, regulations, standards and codes of practice relevant to the full range of processes for leadlight and stained glass operations
- leadlight and stained glass protection terminology and techniques
- organisational and site standards, requirements, policies and procedures for the protection of leadlight and stained glass
- types of glass and other materials used in the leadlight and stained glass industry, their characteristics, properties, uses and limitations
- protection methods, their properties, uses and limitations
- characteristics and properties of materials used in the protection of leadlight and stained glass
- environmental protection requirements relating to the disposal of waste material
- problem identification and resolution
- procedures for the recording, reporting and maintenance of workplace records and information
- mathematical procedures for estimation and measurement.
-

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - stained glass and leadlight for protection
 - tools and equipment to complete tasks in the Performance Evidence

- workplace procedures.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>