



Australian Government

MSF GG3033 Install shower screens

Release: 1

MSFGG3033 Install shower screens

Modification History

Release 1. Supersedes and is not equivalent to MSFGG3015 Fabricate and install shower screens and wardrobe doors.

Application

This unit describes the skills and knowledge required to identify work requirements, prepare tools and materials, and install shower screens.

This unit applies to glaziers installing products in accordance with pre-determined work orders.

Licensing, legislative or certification requirements may apply to this unit and relevant state/territory and local government agencies should be consulted to determine any necessary certification or licensing for undertaking glass and glazing work. Access to construction sites requires certification of general induction training specified by the National Code of Practice for Induction for Construction Work (ASCC 2007).

Pre-requisite Unit

N/A

Unit Sector

Glass and Glazing

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 work requirements	1.1 Read work documentation and identify installation requirements 1.2 Identify and follow work health and safety requirements 1.3 Determine required installation methods and materials, and estimate quantities 1.4 Plan a logical work sequence suited to the job and workplace procedures
2. Prepare for installation	2.1 Select and check tools and equipment for suitability, serviceability and safety prior to use 2.2 Select and confirm type and quantity of components and materials

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	against specifications 2.3 Measure and prepare components and materials using required tools in accordance with specifications
3. Identify site conditions and constraints	3.1 Consult customer and obtain permission prior to site inspection 3.2 Identify site safety hazards and take corrective action to reduce injury to self and others 3.3 Identify other on-site characteristics for their impact on the installation process 3.4 Take accurate site measurements and confirm against job specification 3.5 Protect existing fixtures and fittings through the application of suitable coverings
4. Install products	4.1 Prepare location for shower screen in accordance with job requirements 4.2 Move product into place in accordance with safety requirements 4.3 Prepare product for installation and make adjustments to ensure correct fit 4.4 Fix product using the selected method and in accordance with recognised Australian standards 4.5 Use solvents and sealants in accordance with manufacturer recommendations and Australian Standards 4.6 Remove excess sealing material and clean product after fixing 4.7 Inspect completed installation against specifications and quality requirements, and rectify any defects
5. Complete work	5.1 Obtain and document customer approval of the completed installation in accordance with workplace procedures 5.2 Remove scraps and off-cuts for disposal or recycling in accordance with workplace procedures 5.3 Clean work area and safely dispose of rubbish 5.4 Remove tools, equipment and unused materials in accordance with workplace procedures 5.5 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

No equivalent unit.

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 MSFGG3033 Install shower screens

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Performance Evidence

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

- installed the following in accordance with work, safety and Australian Standards requirements:
 - 1 frameless shower screen
 - 1 framed or semi-frameless shower screen.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- Australian Standards, purpose and key provisions of AS 3740
- mathematical procedures for estimation and measurement
- organisational customer communication standards and protocols
- types, characteristics and uses of different shower screen products, including:
 - sliding shower door
 - pivot shower door
 - semi-frameless
 - frameless
 - framed
- shower screen installation:
 - workplace safety system requirements
 - work flow requirements
 - qualities and characteristics of glass and framing materials
 - site characteristics that may impact installation and how to respond
 - considerations for selection of fixing methods
 - installation techniques, the types of problems that may occur and how to avoid and respond
 - fabrication methods for different products and how this impacts installation
 - basic fabrication techniques for on-site product adjustments
 - quality assurance
 - types, characteristics, safe use, maintenance and limitations of tools and equipment
 - uses and limitations of adhesives and sealants

- documentation requirements for installation work.
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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:
 - equipment, tools and materials to complete tasks in the Performance Evidence
 - work orders
 - workplace procedures.

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

Links

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