



Australian Government

MSFGG4009 Apply standards and codes of practice for the glass industry

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MSFGG4001 Apply standards and codes of practice for the glass industry.

Application

This unit describes the skills and knowledge required to evaluate potentially complex glass and glazing requirements, determine codes and standards that must be applied and integrate those requirements into work processes.

This unit applies to experienced workers who interpret and use potentially complex technical information to develop glass and glazing work solutions. They may work in the manufacture, processing and/or installation of glass components. Job roles often involve leadership responsibilities.

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

Nil.

Competency Field

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. Evaluate glass and glazing work requirements	1.1 Identify and correctly interpret glass and glazing job requirements from workplace documentation and consultation 1.2 Accurately record requirements to inform analysis 1.3 Conduct technical evaluation and correctly determine compliance requirements and job feasibility
2. Determine application	2.1 Identify products and/or types of glass for the job and determine

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of glass and glazing standards	<p>current product specifications from investigation of supply sources</p> <p>2.2 Assess relevant glazing standards against job requirements</p> <p>2.3 Identify influencing factors and determine their significance and impact on the end product</p> <p>2.4 Identify the need for any specialist assistance and seek advice in accordance with workplace procedures</p> <p>2.5 Maintain communication with clients, building professionals and other workers to ensure all work is carried out to comply with glass and glazing standards</p> <p>2.6 Develop optimal solution for completion of the work and confirm against all applicable standards</p>
3. Develop documentation	<p>3.1 Convert solution into accurate and detailed documentation in accordance with workplace procedures</p> <p>3.2 Identify and develop documentation required by external personnel based on the scope of the project</p> <p>3.3 Distribute documentation to internal and external personnel within required timeframes</p>

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 MSFGG4001 Apply standards and codes of practice for the glass industry.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>