

Assessment Requirements for MSFGG3029 Assess glass and glazing requirements

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MSFGG3002 Assess glass and glazing requirements.

Performance Evidence

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

- assessed glazing requirements and developed solutions that meet the requirements of Australian Standards AS 1288, AS 2208 and AS/NZS 4668 where requirements individually or cumulatively present situations that involve:
 - at least 4 different types of glazing
 - · safety glazing requirements, including thickness and materials limitations
 - impacts of human activity
 - · wind loading requirements
 - installation parameters.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- Australian Standards, their purpose and key provisions:
 - AS 1288 (sections 1, 4, 5 and 8 plus overview of 6,7 and 9)
 - AS/NZS 2208 (overview all sections)
 - AS/NZS 4667 (overview all sections)
- mathematical procedures for estimation and measurement
- the assessment process and factors that influence assessment, including impacts of:
 - wind
 - humans
- formats and required inclusions for glass and glazing work orders.

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:
 - product information

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- AS/NZS documentation as detailed in the Knowledge Evidence
- customer requirements
- 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

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