



Australian Government

Assessment Requirements for MSF GG3002

Assess glass and glazing requirements

Release: 1

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Modification History

Release 1 - New unit of competency

Performance Evidence

- Locate, interpret and apply information for situation to be assessed and:
 - apply the requirements of AS 1288:2006 Glass in buildings - Selection and installation (sections 4, 5 and 8, including scope, definitions, abbreviations and symbols) and AS/NZS 2208:1996 Safety glazing materials in buildings and AS/NZS 4668:2000 Glossary of terms used in the glass and glazing industry
 - correctly complete measurements, calculate work requirements, optimise glass sizes for application and assembly of required resources
 - use workplace technology related to the assessment of glass and glazing requirements
 - determine thickness limits for standard nominal thickness of glass
 - identify and calculate aspect ratios
 - understand and apply the principles of wind loadings
 - determine minimum nominal glass thicknesses for various glazing situations affected by human impact
 - identify types of safety glazing materials
 - determine the appropriate safety glazing materials for various glazing situations
 - identify basic installation details for glazing
- Communicate ideas and information to enable confirmation of work requirements and specifications and the reporting of work outcomes and problems, interpret basic plans and follow safety procedures
- Avoid backtracking, work flow interruptions or wastage
- Work with others and in a team by recognising dependencies and using cooperative approaches to optimise work flow and productivity

Knowledge Evidence

- Workplace operating procedures and AS 1288:2006 Glass in buildings - Selection and installation (sections 4, 5 and 8)
- AS/NZS 2208:1996 Safety glazing materials in buildings
- AS/NZS 4668:2000 Glossary of terms used in the glass and glazing industry
- Qualities and characteristics of glass, including types, qualities, applications and limitations
- Products and processes and current trends and developments in glass and glazing techniques/applications
- Workplace safety system requirements related to the handling and installation of glass

Assessment Conditions

- Assessors must:
 - hold training and assessment competencies as determined by the National Skills Standards Council (NSSC) or its successors
 - have vocational competency in the furnishing industry at least to the level being assessed with broad industry knowledge and experience, usually combined with a relevant industry qualification
 - be familiar with the current skills and knowledge used and have relevant, current experience in the furnishing industry.
- Assessment methods must confirm consistency of performance over time rather than a single assessment event and in a range of workplace relevant contexts.
- Assessment must be by observation of relevant tasks with questioning on underpinning knowledge and, where applicable, multimedia evidence, supervisor's reports, projects and work samples.
- Assessment is to be conducted on single units of competency or in conjunction with other related units of competency. Foundation skills are integral to competent performance in the unit and should not be assessed separately.
- Assessment must occur on the job or in a workplace simulated facility with relevant process, equipment, materials, work instructions and deadlines.
- Access is required to work requirements for glass and glazing assessment, workplace operating procedures and relevant equipment.

Links

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