



Australian Government

Assessment Requirements for MSFGG3021

Prepare and install mirrors and glass splashbacks

Release: 1

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Modification History

Release 1 - New unit of competency

Performance Evidence

- Interpret work order and locate and apply relevant information
- Apply safe handling requirements for equipment, products and materials, including use of personal protective equipment
- Identify materials used in the work process
- Follow work instructions, operating procedures and inspection processes to:
 - minimise the risk of injury to self or others
 - prevent damage to goods, equipment and products
 - maintain required production output and product quality
- Measure for mirror and glass splashback installations and cut mirror and glass up to 8 mm, including vinyl-backed
- Carry out edge working
- Prepare walls for installation of mirrors and glass splashbacks
- Construct and fit mirrors and glass splashbacks, which may include frames
- Cut and drill holes in mirrors and glass splashbacks to cut-out specifications
- Identify and use spirit and/or laser levels to set plumb and level lines
- Fit framed and/or unframed, wall, safety and/or security mirrors, including return mirrors with minimal deflection
- Finish and fit glass splashbacks to specification and clean and present finished mirrors and/or glass splashbacks
- Use mathematical ideas and techniques to correctly complete measurements, calculate area and estimate material requirements
- 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

- Work flow requirements in relation to the processing and installation of mirrors
- Workplace safety system requirements related to the processing and installation of mirrors and glass splashbacks
- Characteristics of materials used and uses of products produced
- Identification of equipment, processes and procedures related to the fabrication and installation of mirrors and glass splashbacks
- Relevant Australian Standards, including minimum proximity of glass splashbacks to gas cooking appliances

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 mirror and splashback specifications, mirrors, aluminium framing material, toughened glass for splashbacks, splashback finishing materials and equipment, fixing/fasteners, workplace operating procedures and word orders, personal protective equipment and an appropriate work area.

Links

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