



Australian Government

**Assessment Requirements for MSFGG2001
Use glass and glazing sector hand and
power tools**

Release: 1

Assessment Requirements for MSFGG2001 Use glass and glazing sector hand and power tools

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
- Carry out correct procedures prior to, during and after use of hand and power tools
- Identify six (6) commonly used glass and glazing sector hand and power tools
- Indicate hand and power tool applications and limitations
- Effectively and safely use hand and power tools in the workplace environment
- Maintain and safely store hand and power tools
- 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 and standards within the workplace
- Workplace safety requirements and WHS legislation
- Function and purpose of hand and power tools used in the workplace
- Characteristics of glass and/or aluminium, and glass and/or aluminium products and defects, including hazards and handling requirements
- Industry standard cross-sections and lengths
- Storage systems and labelling
- Procedures for the recording, reporting and maintenance of workplace records and information

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 glass and glazing sector and aluminium hand and power tools, materials used in the manufacturing and/or processing of glass and glazing and aluminium products and operating procedures.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>