



**Australian Government**

# **MSFGG2003 Operate glass freefall rack and table**

**Release: 1**

# MSFGG2003 Operate glass freefall rack and table

## Modification History

Release 1 - New unit of competency

## Application

This unit of competency covers using freefall racks and tables in glass and glazing work.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## Pre-requisite Unit

## Competency Field

## Unit Sector

Glass and Glazing

## Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

- |   |                  |     |  |
|---|------------------|-----|--|
| 1 | Prepare for work | 1.1 | Applicable work health and safety (WHS), legislative and organisational requirements relevant to glass and glazing work are verified and complied with     |
|   |                  | 1.2 | Work requirements are identified and work sequence is planned in a logical order to suit the job   |
|   |                  | 1.3 | Tools, equipment and materials are selected and checked prior to use to ensure that they are appropriate for the work, serviceable and in a safe condition |
|   |                  | 1.4 | Planned route for relocating glass is checked for hazards and the work area is cleared of obstructions   |
|   |                  | 1.5 | Work area is cleared of unauthorised personnel prior to and during freefall operations in accordance with workplace procedures                             |

- |   |                |  |
|---|----------------|--|
|   | 1.6            | Freefall rack and table is checked for correct operation, levelled and cleared of any foreign material                         |
| 2 | Freefall glass |  |
|   | 2.1            | Freefall is conducted in accordance with workplace procedures to move glass safely   |
|   | 2.2            | Problems occurring during operation are identified and reported to appropriate persons in accordance with workplace procedures |
|   | 2.3            | Authorised changes in working procedures and/or requirements are followed  |
| 3 | Complete work  |  |
|   | 3.1            | Waste and scrap material is removed for disposal or recycling, as required   |
|   | 3.2            | Work area is cleaned and rubbish disposed of, as appropriate   |
|   | 3.3            | Workplace documentation is completed, as required  |
|   | 3.4            | Tools, equipment and unused materials are removed and stored appropriately   |

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency. Detail on appropriate performance levels for each furnishing unit of competency in reading, writing, oral communication and numeracy utilising the Australian Core Skills Framework (ACSF) are provided in the Furnishing Training Package Implementation Guide.

## Range of Conditions

Specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Range is restricted to essential operating conditions and any other variables essential to the work environment.

- Unit context includes:**
- work health and safety (WHS) requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent
  - work is carried out in accordance with legislative obligations, environmental legislation, and manual handling procedures
  - work requires individuals to demonstrate some discretion, judgement and problem solving
- Glass includes:**
- annealed
  - laminated
- Tools and equipment include:**
- storage rack
  - drop bench
  - glass handling equipment and hand tools
- Personal protective equipment includes:**
- that prescribed under legislation, regulation and enterprise policies and practices:
    - gauntlets
    - gloves
    - safety glasses
    - hard hats
    - safety footwear
    - aprons and overalls
- Information and procedures include:**
- workplace procedures relating to the use of tools and equipment and personal protective equipment
  - work instructions, including job sheets, cutting lists, plans, drawings and designs
  - workplace procedures relating to reporting and communication
  - manufacturer specifications and operational procedures

## Unit Mapping Information

Supersedes and is not equivalent to LMFGG2003C Operate glass freefall rack and table.

## **Links**

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