



**Australian Government**

# **Assessment Requirements for MSFFDM4001 Assemble custom furniture**

**Release: 1**

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## Modification History

Release 1. Unit code and Application changed. Elements and Performance Criteria changed to active voice. Range of Conditions removed and relevant content moved to Assessment Requirements. Assessment Requirements changed to remove duplication with Performance Criteria. Supersedes and is equivalent to MSFFDT4002 Assemble custom furniture.

## Performance Evidence

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

- assemble and finish three different and significant custom furnishing products using three different adhesive types to meet quality standards and job specifications.

## Knowledge Evidence

There must be evidence the candidate has knowledge of:

- techniques for the assembly, fixing and finishing of custom furniture components including:
  - wall units
  - vanity units
  - kitchen cabinets
  - sideboards/buffets
  - drawer units
  - display cabinets
  - counters
  - tables
  - beds
  - shelving
  - doors
- characteristics and properties of materials used in furniture components and their assembly including:
  - timber (both native and imported)
  - adhesives
  - screws
  - nails
  - dowels
  - metal fasteners

- knockdown fittings
- glass
- decorative finishes
- abrasive paper
- types, characteristics, uses, limitations and safety requirements of tools and equipment used in assembly operations including:
  - clamps
  - winding sticks
  - measuring tapes or rules
  - hammers
  - mallets
  - squares
  - presses
- types, characteristics, uses, limitations and safety requirements of adhesives and fasteners used in custom furniture assembly
- locational characteristics that impact the approach to and outcomes of assembly of custom furniture
- potential workflows relating to the furniture items being assembled
- relevant problem identification and resolution relating to faults, out-of-specification components, tools, equipment and overall quality
- safe handling requirements for equipment, products and materials, including use of personal protective equipment
- applicable legislative, work health and safety and workplace requirements relevant to assembling custom furniture
- 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
- workplace and site standards, requirements, policies and procedures for the assembly of custom furniture.

## 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, information and resources, including:
  - product specifications
  - assembly equipment and materials
  - location information for where custom furniture will be fitted, sufficient to inform assembly approach and methods.

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>