



**Australian Government**

**Assessment Requirements for MSFFM3026  
Produce angled and curved components  
using manufactured board**

**Release: 1**

# Assessment Requirements for MSFFM3026 Produce angled and curved components using manufactured board

## Modification History

Release 1. Changes to code, application, elements, performance criteria, assessment requirements. Foundation skills added. Range of conditions removed. Assessment requirements changed.

## 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:

- produce at least 4 curved components using manufactured board, collectively including:
  - one kerfing method
  - one machine curved method
  - one laminated curve method
  - skinning a curved sub-frame
- produce at least 2 angled components using manufactured board, collectively including:
  - one bevel join
  - one flat panel angled component.
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## Knowledge Evidence

There must be evidence the candidate has knowledge of:

- workplace procedures for:
  - work health and safety
  - quality assurance
  - reporting of machinery faults and material defects
- workflow for the construction process
- how to:
  - interpret design documentation
  - prepare drawings and set-outs
- techniques for producing curved and angled components using manufactured board, including machine and laminated curve methods and bevel joins
- techniques for skinning a curved sub-frame
- techniques for producing flat panel angled components
- types and characteristics of manufactured board used for angled and curved components
- tools and machinery used to create angle and curved components using manufactured board, including those used for bending and forming

- personal protective equipment (PPE) required when creating angle and curved components using manufactured board
- types and characteristics of adhesives used in cabinetry and furniture construction.
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## 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 and resources, including:
  - design documentation
  - unprocessed materials for construction
  - tools, equipment and machinery required for performance evidence
  - PPE
  - workplace procedures.

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>