



Australian Government

Assessment Requirements for MSFFM3025 Construct furniture using leg and rail method

Release: 1

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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:

- construct at least 1 table and 1 chair collectively using 4 different leg and rail joints.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- workplace procedures for:
 - work health and safety
 - reporting machinery faults and material defects
 - quality assurance, including checking:
 - squareness, alignment and wind
 - hardware, fittings and attachments
 - functionality and tolerances
 - compliance with design specifications
 - distortion and product faults
- how to:
 - interpret furniture design documentation
 - prepare drawings and set-outs
- different leg and rail joints and their applications
- basic characteristics of timber types used in furniture construction
- relationship between furniture material selection and structural standards
- basic ergonomic principles and guidelines for furniture construction
- tools and machinery and personal protective equipment (PPE) commonly used in leg and rail construction
- properties of different types of adhesives used in 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>