



Australian Government

**Assessment Requirements for
MSFFDM4023 Set up, operate and
maintain basic static woodworking
machines for furniture designs**

Release: 1

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Modification History

Release 1. Unit code, title 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 include volume and frequency of evidence and remove duplication with Performance Criteria. Supersedes and is equivalent to MSFFDT4009 Set up, operate and maintain basic static woodworking machines for furniture designs.

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:

- set up, operate and maintain four different basic static woodworking machines for use on two different projects.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- types, characteristics, uses, limitations and maintenance requirements of the range of static woodworking machines used in furniture production, including:
 - table saw
 - thicknesser
 - jointer
 - band saw
- interrelationship between basic static woodworking machines and design outcomes
- manufacturing specifications for static woodworking machines
- processes for evaluating the quality of static woodworking machines in terms of specifications, safety, maintainability and commercial reputation
- workflow within the furnishing workplace
- applicable work health and safety, legislative and workplace requirements relevant to the selection and use of static woodworking machines.

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:
 - required range of basic static woodworking machines.

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>