



Australian Government

Assessment Requirements for MSFFM2013 Use furniture making hand and power tools

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:

- choose appropriate hand tools and safely and efficiently use them to industry standards on at least 2 separate occasions for furniture making tasks, including at least 9 of the following tools:
 - chisel
 - file or rasp
 - claw, Warrington or tack hammer
 - plane
 - saw
 - holding tool
 - levelling equipment
 - mallet
 - marking-out and measuring tools
 - scraper
 - screwdriver
- choose appropriate power tools and use safely to industry standards on at least 2 separate occasions for furniture making tasks, including at least 5 of the following tools:
 - brad, nail or staple gun
 - drill and impact driver
 - biscuit or domino joining machine
 - multi-tool
 - planer
 - router
 - trimmer
 - belt or orbital sander
 - circular, drop or jig saw
- conduct operator maintenance on hand and power tools, including:
 - grinding and sharpening 2 of the following:
 - chisel

- drill bit
- hard plane blade
- changing and setting up cutters in a planer or router
- changing the blade on a power saw.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- workplace health and safety procedures
- general use, maintenance and safety requirements for hand and power tools used in furniture production
- personal protective equipment (PPE) requirements for hand and power tools used in furniture production.
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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:
 - hand and power tools required for performance evidence
 - materials on which tools are used
 - ancillary holding equipment
 - PPE
 - power sources
 - 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>