



Australian Government

MSFFF2009 Use furniture finishing 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.

Application

This unit describes the skills and knowledge required to select and use hand and power tools for furniture finishing. Workers with this competency use tools to complete routine tasks.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Competency Field

Furniture finishing

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for tool use	1.1 Identify task requirement from work instructions 1.2 Select appropriate tool for task and identify work health and safety requirements for its use 1.3 Confirm serviceability and safety of tool and report any faults to supervisor 1.4 Select equipment to hold or support material based on the tool selected and the nature of the task 1.5 Prepare material and hold in position to ensure safe operation
2. Use tools	2.1 Use tools safely and in accordance with workplace procedures and manufacturer specifications 2.2 Use techniques that optimise the effective use of the tool for the nominated task 2.3 Ensure safe state, position and location of tools in the work area when not in immediate use 2.4 Follow safety procedures for the use of power and the handling of power tools

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
3. Clean up work area and tools	3.1 Clean tools and equipment using suitable cleaning materials and agents 3.2 Complete routine operator maintenance on tools in accordance with workplace procedures and manufacturer instructions 3.3 Store tools and equipment based on workplace requirements and their specific storage needs

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

- Reading skills to interpret familiar workplace procedures and tool manuals.
- Numeracy skills to interpret work instructions associated with number or measurement.

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

Unit Mapping Information

Release 1. Supersedes and is equivalent to MSFFF2001 Use furniture finishing sector hand and power tools

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>

Assessment Requirements for MSFFF2009 Use furniture finishing hand and power tools

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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 use them safely on at least 2 separate occasions for furniture finishing tasks, including at least 10 of the following tools:
 - blender
 - cabinet scraper
 - chisel
 - clamps
 - cork sanding block
 - file
 - hammer
 - mop brush
 - nail punch
 - oil stone
 - paint brush
 - paint scraper
 - pencil brush
 - pincers
 - pliers
 - polish rubbers
 - putty knife
 - rubber mallet
 - screwdrivers
 - spanners
 - swooge
- choose appropriate power tools and use them safely on at least 2 separate occasions for furniture finishing tasks, including at least 3 of the following tools:
 - belt/stroke sander
 - compressor
 - orbital sander

- spray gun
- steam iron.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- workplace procedures for work health and safety
- general use, maintenance and safety requirements for hand and power tools used in furniture finishing
- personal protective equipment (PPE) used in furniture finishing.

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
 - PPE
 - materials on which tools are used
 - ancillary holding equipment
 - power sources
 - workplace procedures.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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