



Australian Government

MSFUP2007 Use upholstery hand and power tools

Release: 1

MSFUP2007 Use upholstery hand and power tools

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 use hand and power tools for upholstery. Workers with this competency complete routine tasks in the upholstery sector.

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

Upholstery

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 tools to meet task requirements and identify work health and safety requirements for their use, including use of personal protective equipment 1.3 Confirm tools are safe and functional and report any faults to supervisor 1.4 Select equipment to hold or support material based on tools selected and 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 effective use of tools for 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 use of power and handling of power

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

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
- 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 MSFUP2001 Use upholstery 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 MSFUP2007 Use upholstery hand and power tools

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 all the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- choose appropriate hand tools and use safely on at least 2 separate occasions to complete upholstery projects, including at least 12 of the following:
 - adjustable spanner, sockets, or screwdriver
 - button press and cutters or stud press
 - cross pein, claw, or magnetic tack hammer
 - tin snips, side cutters, bolt cutters or pincers
 - drill
 - file, rasp, or rotating hole punch
 - hand ventilation setter
 - knife (retractable blade)
 - needle (bag) or regulator
 - spring bender or wire bender
 - pop rivet gun
 - ripping chisel
 - ruler, tape measure or nail punch
 - saw
 - seam stretcher
 - shears, scissors or foam slicer
 - soft tipped or white rubber mallet
 - staple remover or stuffing iron tack remover
 - vice or clamps
 - web pliers or web strainer
 - wood chisels
- choose appropriate power tools and use safely on at least 2 separate occasions to complete upholstery tasks, including at least 6 of the following:
 - band, circular or drop saw
 - buttoning machine
 - drill, impact driver or drill press

- electric iron, hot knife, or hot melt glue gun
- electric/pneumatic foam cutter or fabric cutter
- grinder
- knife fabric cutter (circular or straight)
- lacquer spray gun, silicone cartridge gun, or spray adhesive system
- nail gun or staple gun
- planer or sander.
-

Knowledge Evidence

There must be evidence the candidate has knowledge of:

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

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:
 - upholstery 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.

Links

Companion Volume implementation guides are found in VETNet – -

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