



Australian Government

MSFBA2012 Use blinds, awnings, security screens and grilles hand and power tools

Release: 1

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Modification History

Release 1. Changes to code, application, elements, performance criteria. 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 to manufacture and install blinds, awnings, security screens and grilles. 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

Blinds and awnings

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 the appropriate tool based on task requirements 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

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	power tools
3. Clean up work area and tools	3.1 Clean tools and equipment using cleaning materials and agents suited to the item 3.2 Complete routine operator maintenance on tools 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

Supersedes and is equivalent to MSFBA2001 Use blinds, awnings security screens and grilles 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 MSFBA2012 Use blinds, awnings, security screens and grilles 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 for the manufacture or fitting of blinds, awnings, security screens or grilles and safely use them to workplace quality standards on at least 2 separate occasions, including at least 6 of the following tools:
 - caulking gun
 - clamp
 - eyelet punch
 - file
 - hammer
 - hand grinder
 - hex key
 - laser level or levelling device
 - metal press
 - pipe bender
 - pop rivet gun
 - rollers
 - combination saw or hacksaw,
 - scissors
 - screwdriver
 - spanner or socket set
 - square, measuring device or markers
 - stud finder
 - tap and die sets
 - tape measure
 - tensioning device
 - knives, shears or tin snips
- choose appropriate power tools for the manufacture or fitting of blinds, awnings, security screens or grilles and safely use them to workplace quality standards on at least 2 separate occasions, including at least 2 of the following tools:
 - grinder

- drill
- circular, jig, drop, or docking saw
- press-stud machine
- hot knife
- staple gun or hollow wall anchor gun
- planer
- complete operator maintenance on hand and power tools, including sharpening one blade or drill bit or changing the blade on a power saw or planer
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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, including personal protective equipment (PPE) for hand and power tools used to manufacture and install blinds, awnings, security screens and grilles
- workplace procedures for reporting and recording faulty hand and power tools
- appropriate tools and safety considerations for working with materials commonly encountered in this sector, including at least 2 of the following:
 - textiles (canvas, acrylic, PVC, clear PVC, mesh and binding)
 - metals (aluminium and steel in extruded or sheet form)
 - timber
 - synthetic, aluminium or steel screen material.

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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