



Australian Government

MSFBAA202 Operate shading and security sector static machines

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Modification History

Release	Comments
1	This unit of competency was first released in MSF Furnishing Training Package Release 9.0.

Application

This unit of competency describes the skills and knowledge required to safely use static machines – machines that are fixed to a set location for their operation – to produce shading and security screens safely and efficiently.

The unit applies to individuals who follow standard procedures to complete routine tasks using static machines under supervision.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation and standards that apply to the workplace.

Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite unit(s)

No prerequisite units.

Competency field(s)

N/A

Unit sector(s)

Blinds and Awnings (BAA)

Elements and Performance Criteria

Elements	Performance criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>

1. Set up machine	1.1 Identify task requirements from work instructions 1.2 Identify and follow work health and safety requirements 1.3 Check that required attachments and equipment are available, safe and functional 1.4 Select material for machining, and check it meets task quality requirements 1.5 Check that emergency stops, gauges, guards, controls and safety equipment are functional prior to machine start-up 1.6 Complete machine settings and adjust to meet task requirements in compliance with manufacturer instructions 1.7 Carry out pre-start checks on equipment in accordance with workplace practices
2. Operate machine	2.1 Follow workplace procedures and manufacturer guidelines for machine start-up 2.2 Transfer material to machine in accordance with manufacturer instructions, safe handling procedures and workplace practices 2.3 Operate and monitor machine in accordance with its designed capacity and purpose and manufacturer specifications 2.4 Keep machining area clear of dust, off-cuts and debris in accordance with work health and safety requirements 2.5 Identify items that do not meet quality requirements, and recycle or discard in accordance with workplace procedure 2.6 Recognise problems with product or machine operation, and report to appropriate persons in accordance with workplace procedures
3. Maintain and clean up machine	3.1 Follow equipment lock-out procedures before starting maintenance or cleaning 3.2 Perform routine maintenance on machine following manufacturer instructions and workplace guidelines 3.3 Clean work area, safely dispose of rubbish and identify items for recycling and/or reuse in accordance with workplace procedures and environmental standards 3.4 Maintain and store equipment in accordance with manufacturer specifications and workplace practices 3.5 Identify, tag and report faulty equipment in accordance with workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Interpret familiar workplace procedures and equipment manufacturer guidelines
Oral Communication	Clearly communicate information to confirm work requirements and specifications, and report work outcomes and problems
Numeracy	Take accurate measurements and estimate material requirements

Range of conditions

No conditions apply to this unit of competency at the time of publication.

Unit Mapping Information

Current Code and Title	Previous Code and Title	Comments	Equivalence
MSFBAA202 Operate shading and security sector static machines	MSFBA2013 Set up, operate and maintain blinds and awnings static machines	Unit code updated Application updated Performance Criteria updated Assessment Requirements updated	Equivalent

Assessment Requirements for MSFBAA202 Operate shading and security sector static machines

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has set up, operated and maintained at least three different shading and/or security sector static machines on at least two separate occasions.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- common static machine hazards, including:
 - cutting and crushing
 - objects and particles thrown by machine
 - noise
 - slips, trips and falls
 - manual handling injuries, including lifting and carrying
- workplace risk control measures for the use of static machines, including:
 - selecting and applying personal protective equipment (PPE)
 - use of guards and isolation devices
 - locking out and tagging faulty machines
- characteristics of the range of static machines used in the workplace, including:
 - quality and speed of output
 - machine-specific safety requirements
 - how materials and components respond to machining
- workplace procedures for:
 - maintaining workplace records and information
 - reporting machinery faults and material defects

- checking output quality against industry or workplace tolerance levels.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - assessment must occur in the workplace, or in a simulated environment that accurately reflects workplace conditions
- resources, equipment and materials:
 - static machines required for performance evidence
 - PPE
 - unprocessed materials to be machined
- specifications:
 - workplace procedures
 - manufacturing specifications
 - equipment manufacturer instruction manuals
- relationships:
 - supervisor.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Link

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>.