



Australian Government

MSFSS2002 Prepare product for Australian Standards testing

Release: 1

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Modification History

Release 1 - New unit of competency

Application

This unit of competency covers preparing security screens and grilles for compliance testing against relevant Australian Standards. It does not cover the testing of the sample.

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

Pre-requisite Unit

Competency Field

Unit Sector

Security Screens and Grilles

Elements and Performance Criteria

Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
1	Identify sample for testing	1.1	Applicable work health and safety (WHS), legislative and organisational requirements relevant to the certification process are verified and complied with
		1.2	A sample is identified in accordance with Australian Standard requirements
2	Prepare documentation	2.1	Documentation is prepared in accordance with Australian Standards and organisational requirements
		2.1	Sample is packaged for transportation to a recognised testing facility in accordance with Australian Standard requirements
3	Complete report	3.1	Reports of tests are actioned in accordance with Australian Standards and organisational requirements
		3.2	Where samples fail a test element, reports are presented to management for remedial action

- 3.3 Where samples pass, management ensures that product Certification of Compliance is prepared and an appropriate notice affixed to the product in accordance with Australian Standards and organisational requirements
- 3.4 Records of all processes and actions are included in the organisation's quality system

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency. Detail on appropriate performance levels for each furnishing unit of competency in reading, writing, oral communication and numeracy utilising the Australian Core Skills Framework (ACSF) are provided in the Furnishing Training Package Implementation Guide.

Range of Conditions

Specifies different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Range is restricted to essential operating conditions and any other variables essential to the work environment.

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| Unit context includes: | <ul style="list-style-type: none">• WHS requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent• work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements• work requires individuals to demonstrate some discretion, judgement and problem solving |
| Sample includes: | <ul style="list-style-type: none">• the product in the form of a production model security screen or grille with ancillary fittings, such as hinges and locks, where applicable |
| Actioned includes: | <ul style="list-style-type: none">• bringing the report findings to the attention of the appropriate organisational appointees responsible for resolving or processing the report's findings |
| Certification of Compliance includes: | <ul style="list-style-type: none">• the marking/labelling able to be affixed to product once it has passed the appropriate test at an Australian Standards recognised testing facility |
| Personal protective | <ul style="list-style-type: none">• that prescribed under legislation, regulation and enterprise |

equipment includes:

policies and practices

**Information and
procedures include:**

- workplace procedures relating to the use of tools and equipment and personal protective equipment
- work instructions, including job sheets, cutting lists, plans, drawings and designs
- workplace procedures relating to reporting and communication
- manufacturer specifications and operational procedures

Unit Mapping Information

Supersedes and is equivalent to LMFSS2003A Prepare product for Australian Standards testing.

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 MSFSS2002 Prepare product for Australian Standards testing

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Release 1 - New unit of competency

Performance Evidence

- Interpret work order and locate and apply relevant information
- Apply safe handling requirements for equipment, products and materials, including use of personal protective equipment
- Identify materials used in the work process
- Follow work instructions, operating procedures and inspection processes to:
 - minimise the risk of injury to self or others
 - prevent damage to goods, equipment and products
 - maintain required production output and product quality
- Comply with legislation, regulations, standards, codes of practice and established safe practices and procedures for seeking the certification of compliance of security screens and grilles with Australian Standards
- Use mathematical ideas and techniques to correctly complete measurements, calculate area and estimate material requirements
- Communicate ideas and information to enable confirmation of work requirements and specifications and the reporting of work outcomes and problems, interpret basic plans and follow safety procedures
- Avoid backtracking, work flow interruptions or wastage
- Work with others and in a team by recognising dependencies and using cooperative approaches to optimise work flow and productivity

Knowledge Evidence

- Organisational and site standards, requirements, policies and procedures for certification of products in accordance with the Australian Standards
- Environmental protection requirements relating to the disposal of waste material
- Established communication channels and protocols
- Relevant problem identification and resolution
- Types of tools and equipment and procedures for their safe use, operation and maintenance
- Storage systems and labelling
- Procedures for the recording, reporting and maintenance of workplace records and information

Assessment Conditions

- Assessors must:
 - hold training and assessment competencies as determined by the National Skills Standards Council (NSSC) or its successors
 - have vocational competency in the furnishing industry at least to the level being assessed with broad industry knowledge and experience, usually combined with a relevant industry qualification
 - be familiar with the current skills and knowledge used and have relevant, current experience in the furnishing industry.
- Assessment methods must confirm consistency of performance over time rather than a single assessment event and in a range of workplace relevant contexts.
- Assessment must be by observation of relevant tasks with questioning on underpinning knowledge and, where applicable, multimedia evidence, supervisor's reports, projects and work samples.
- Assessment is to be conducted on single units of competency or in conjunction with other related units of competency. Foundation skills are integral to competent performance in the unit and should not be assessed separately.
- Assessment must occur on the job or in a workplace simulated facility with relevant process, equipment, materials, work instructions and deadlines.
- Access is required to materials, equipment and specifications relevant to identifying a sample.

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