



Australian Government

MSFSSG303 Assess suitability of security screens

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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 assess the suitability of security door screens and security window screens in a range of environments, taking into account building structure, consumer requirements and expectations, and regulations and legislation.

The unit applies to individuals who work under limited supervision to assess the suitability of security door screens and security window screens prior to installation.

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)

Non-security and Security Screens (SSG)

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. Develop and maintain knowledge of security products	1.1 Research and analyse information on security screen standards and requirements 1.2 Collect and organise technical specifications and guidelines for future reference and use 1.3 Research and analyse information on building styles, building codes, standards, regulations and legislation required for assessing suitability and compliance of security screen products 1.4 Research and analyse information on the difference between security products and non-security products and their applications
2. Assess site for suitability of security screen products	2.1 Review work instructions to establish customer requirements 2.2 Inspect and measure installation location, observing workplace health and safety requirements 2.3 Assess site restrictions and features relevant to installation of security screen products 2.4 Assess restrictions and limitations of security screen products
3. Provide advice to customer	3.1 Explain characteristics of product to customer using sample materials, visual aids and product specifications 3.2 Explain building covenant and other regulations and legislative requirements relevant to product, building and location to customer 3.3 Select range of suggested product styles and materials, and present to customer for evaluation 3.4 Discuss and respond to customer queries using examples to illustrate advice on finished products
4. Finalise assessment	4.1 Return sample products to storage 4.2 Calculate product costing 4.3 Prepare report of recommended product and costing 4.4 Present assessment and costing information to customer

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
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Oral Communication	• Greet and interact professionally with customers • Identify and clarify customer requirements • Communicate information and advice to customer
Numeracy	• Measure dimensions and tolerances accurately • Calculate material quantities, labour and other installation costs, GST and margins

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
MSFSSG303 Assess suitability of security screens		This unit has been created to address a skill or task required by industry that is not covered by an existing unit of competency	Newly created

Assessment Requirements for MSFSSG303 Assess suitability of security screens

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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 assessed the suitability and provided installation advice to a customer for three security screens, which must include all of the following:

- at least one security door in a residential property
- at least one security window screen in a multi-storey property

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:

- legislation, regulations, standards and codes of practice applicable to assessment of suitability of security door screens and security window screens:
 - building codes applicable to installation of security screens
 - compliance requirements for bushfire-prone and cyclone locations
 - security levels SL100 and SL200
 - Australian Standards for security door and window screens classification and performance, installation and testing
 - environmental requirements and constraints
 - workplace health and safety requirements
 - standards and requirements specific to site
- substrate materials and considerations for installation, including required thickness and differences in characteristics of:
 - timber
 - metal
 - concrete or masonry

- workplace procedures relating to:
 - assessing suitability of security screens
 - selecting and recommending security screens to customers
 - accessing sites and conducting site inspections
 - communicating with customers
 - recording and reporting outcomes of customer discussion
- restrictions and limitations on suitability of security screens that modify existing openings, including:
 - fire doors and evacuation paths
 - glass edges
 - drainage holes/slots
- mathematical methods for measuring openings for installation of security screens.

Assessment Conditions

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

- physical conditions:
 - skills must be demonstrated in the workplace, or in an environment that accurately reflects workplace conditions
- resources, equipment and materials:
 - computer with access to the internet
 - product samples, materials and visual aids relating to products
 - measuring and calculating devices
- specifications:
 - system technical manuals
 - legislation, regulations, standards, codes of practice and workplace procedures
- relationships:
 - customer.

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>.