



Australian Government

MSFBA3016 Install awnings

Release: 1

MSFBA3016 Install awnings

Modification History

Release 1. Supersedes but is not equivalent to MSFBA3002 Install exterior blinds and awnings.

Application

This unit of competency describes the skills and knowledge required to install awnings according to job requirements. The unit involves planning job requirements, identifying required products to be used and their measurements and fasteners, and applying workplace procedures to ensure safe and correct installation.

The unit applies to those installing awnings in residential and commercial environments. The style of awning to be installed may be aluminium roll-up, folding-arm, metal-hooded canopy, textile canopy or metal louvre. The material used in the awnings may be light-weight domestic, heavy-weight commercial, fire-rated or cyclone-rated. The awnings may be installed in a range of openings, including windows; fixed and sliding doors; and building entrances. They may be installed on a range of surfaces, including aluminium, concrete, masonry, plasterboard, steel and timber.

Where installed control devices involve wiring to be connected to mains power, electrical work must be completed by a qualified licensed electrician.

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

Pre-requisite Unit

Not applicable.

Unit Sector

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 installation of awning	1.1	Identify job and awning requirements from work order and supplier instructions
	1.2	Complete a check measure on site and document required product specifications and specific access and installation

Elements Elements describe the essential outcomes.	Performance Criteria Performance criteria describe the performance needed to demonstrate achievement of the element.	
		requirements
	1.3	Identify work health and safety (WHS) and personal protection requirements of installation according to workplace procedures
	1.4	Identify and select required materials, tools, equipment and accessories based on work order, and check their safe and effective operation
	1.5	Schedule installation and agree access arrangements to site
	1.6	Plan logical, safe and efficient work sequence that reflects work order
2. Install awning	2.1	Inspect installation site in consultation with customer, confirm type of awnings to be installed, and address job, site and customer-specific technical and safety requirements
	2.2	Set up required materials, equipment and awning mechanisms in line with work instructions and manufacturer specifications
	2.3	Fit awnings to openings according to work order, type of control system and manufacturer specifications
	2.4	Fix awnings according to type, work order and opening surface using fixing hardware in line with supplier instructions and workplace procedures
	2.5	Test installed awnings for correct operation within limits of normal operation, and adjust and repair performance problems in line with own level of responsibility
3. Finalise installation	3.1	Check that completed work complies with quality and work order requirements, and rectify identified deficiencies
	3.2	Clean work area and surfaces, and dispose of waste safely and sustainably according to workplace procedures
	3.3	Identify and store surplus unused items for re-use and recycling according to workplace procedures
	3.4	Check tools and equipment, and tag and report faulty items according to workplace procedures

Elements Elements describe the essential outcomes.	Performance Criteria Performance criteria describe the performance needed to demonstrate achievement of the element.	
	3.5	Clean and store remaining tools and equipment according to workplace procedures
	3.6	Advise customer on correct operation and maintenance of awnings
	3.7	Legibly complete and process required workplace and customer documentation

Foundation Skills

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

Numeracy skills to:	<ul style="list-style-type: none"> • interpret, discuss and use mathematical information in routine workplace documentation • process customer documentation, including required invoicing and receipting • keep records of hours worked, quantity of items used and additional routine costs • estimate and measure installation openings, including factoring in required tolerances
Oral communication skills to:	<ul style="list-style-type: none"> • discuss and negotiate site access, installation requirements, and correct operation of awnings with a range of customers, including real estate agents, body corporate representatives, builders, home owners, and tenants: • speaking clearly • applying effective listening techniques • asking questions to gain information
Reading skills to:	<ul style="list-style-type: none"> • interpret routine workplace documentation, including work orders, WHS requirements and workplace installation procedures

Unit Mapping Information

Release 1. Supersedes but is not equivalent to MSFBA3002 Install exterior blinds and awnings.

Links

Companion Volume implementation guides are found in VETNet -

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