MSFBA2004 Construct roll-up and pull-down style blinds and awnings

Release: 1

MSFBA2004 Construct roll-up and pull-down style blinds and awnings

Modification History

Release 1 - New unit of competency

Application

This unit of competency covers constructing roll-up and pull-down style blinds and awnings for interior and exterior applications. It applies in a workplace environment and may be conducted in a small to large scale enterprises.

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

Pre-requisite Unit

Competency Field

Unit Sector

Blinds and awnings

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.	
1 Establish work requirements and prepare for work	1.1	Work health and safety (WHS) requirements, legislative requirements, and workplace practices are observed throughout the work
	1.2	Personal protective equipment is selected and used correctly
	1.3	Work orders are checked and confirmed
	1.4	Material and hardware are selected and checked against work orders
	1.5	Material is checked for flaws
2 Join, lay out, mark and cut fabrics	2.2	Allowances are calculated and recorded
	2.3	Materials are joined to make required width

		2.4	Cutting equipment is checked for safe operation
		2.5	Materials are cut making allowances for hardware
		2.6	Material is laid out flat and square and marked according to workplace practices
		2.7	Decorative edges, gimps and fringes are selected, measured and cut according to work order
		2.8	Measurements are checked against work order
3	Construct product	3.1	Material edges are hemmed making allowances for hardware
		3.2	Decorative edging, gimps and fringes are attached to bottom edge
		3.3	Hardware is prepared according to work order
		3.4	Hardware is fitted to skin
		3.5	Product is constructed according to work instructions
		3.6	Child safety mechanisms are selected and attached
4	Apply quality checks	4.1	Completed product is checked ensuring finished product matches work order
		4.2	Finished product is tested within limits of normal operation for correct operation
		4.3	Parts of the work that do not comply with work order are repaired or reworked
5	Complete work	5.1	Finished work is cleaned, protected and stored following workplace practices
		5.2	Tools and equipment are cleaned, maintained and stored
		5.3	Faulty tools and equipment are reported to appropriate personnel
		5.4	Work area is cleaned and waste is disposed in accordance with enterprise policies and environmental legislation covering disposal of industrial waste
		5.5	Workplace documentation or reporting is completed

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.

WHS requirements include:	• Commonwealth, state or territory legislation and regulations • organisational safety policies and procedures • the use of personal protective equipment and clothing • firefighting equipment • first aid equipment • hazard and risk control and elimination of hazardous materials and substances • manual handling, including lifting and carrying
Legislative requirements include:	• applicable legislation from all levels of government that affect organisational operation • award and enterprise agreements • industrial relations • Australian Standards • confidentiality and privacy • the environment • equal employment opportunity (EEO) • anti-discrimination • relevant industry codes of practice • duty of care and heritage
Workplace practices include:	• legal, organisational and site guidelines • policies and procedures relating to own role and responsibility • quality assurance • procedural manuals • quality and continuous improvement processes and standards • emergency and evacuation

	• ethical standards
	• recording and reporting
	• access and equity principles and practices
	• equipment use, maintenance and storage
	• environmental management (waste disposal, recycling and re-use guidelines)
	• tolerances
	• following manufacturer instructions and specifications
Personal protective equipment includes:	• safety glasses/goggles
	• hearing protection
	• safety footwear
	• protective clothing
	• respiratory protection
Work orders include:	• quotations for work
	• job cards
	• customer orders
	• worksheets
Material includes:	• canvas
	• acrylic
	• PVC
	• clear PVC
	• mesh
	• binding
	• woven fibreglass PVC
Hardware includes:	• rollers
	• battens
	• running assemblies
	• spring
	• rope edge
	• rivets
	• tek screws
	• screws
	• guide rails head boxes
Tools and equipment include:	• drill and bits
	• hack saw
	• aluminium bench saw
	• tape measure
	• pop rivet gun
	• tek gun
	• screwdriver (power, cordless and hand)
	• cutting bench

	• shears
	• knives
	• cut off saws
	• sewing machines
	• needles
	• staple gun
	• double sided tape dispenser
	• file
	• mallet and hammer
Manufacturer instructions include:	• written instruction booklets, instructions on the tools and equipment, or instructions for correct use
Joined includes:	• sewing or welding processes
Allowances include:	• measurements of textiles to be adjusted to allow for selected hardware, joins and hems
Marking includes:	• using suitable medium, such as chalk, pen and pencil
Hemmed includes:	• using sewing or welding processes and making allowances for hardware
Work instructions include:	• instructions for the construction of roll-up and pull-down style blinds and awnings
Child safety mechanisms include:	• those required by legislation or code of practice
Appropriate personnel include:	• assessor
	• trainer
	• supervisor
	• team leader
	• maintenance officer
	• manager or any other person responsible for the work activity
Waste includes:	• textiles
	• metal
	• timber
Workplace documentation includes:	• time sheets
	• customer care cards
	• work orders
	• reports

Unit Mapping Information

Supersedes and is equivalent to LMFBA2005A Construct roll up and pull down style 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

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