



Australian Government

MSFUP3025 Cut, sew, fit or fill cushions

Release: 1

MSFUP3025 Cut, sew, fit or fill cushions

Modification History

Release 1. Changes to code, application, elements, performance criteria, assessment requirements. Foundation skills added. Range of conditions removed. Assessment requirements changed.

Application

This unit describes the skills and knowledge required to measure, cut, sew, and fit or fill loose and fitted cushions for upholstered furniture. Upholstery workers with this competency follow established procedures using discretion, judgement and problem-solving to identify and resolve potential issues. They recognise dependencies and use cooperative approaches to optimise workflow and productivity.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Competency Field

Upholstery

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. Plan task	1.1 Determine task requirements including design, fabrics, accessories and finish for cushions from work documentation or spoken instructions 1.2 Identify and follow work health and safety requirements 1.3 Determine filling medium, work method and sequence from task requirements 1.4 Select and prepare suitable work area and clear it of contaminants 1.5 Select appropriate equipment and tools and check that they are functional and safe 1.6 Check that materials are free of contaminants and meet requirements for quantity, quality, size, pattern and consistency in accordance with workplace procedures
2. Cut and sew cushion covers	2.1 Lay out material on cutting table and identify nap or pile, direction of pattern, pattern repeat and finished side of fabric to inform cutting approach

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	2.2 Lay out patterns using registration points on pattern and other instructions to match required fabric pattern, ensuring maximum use of fabric 2.3 Cut fabric and inspect work to ensure accuracy and tolerance in accordance with workplace procedures 2.4 Identify and follow sewing machine set-up requirements and make required adjustments 2.5 Ensure machine maintains required product quality and output 2.6 Check that finished cushion meet quality requirements and reprocess as required in accordance with workplace procedures
3. Fit and fill cushions	3.1 Check cushion covers for fit and determine amount of filling for each application 3.2 Fill cushions to required size using appropriate methods 3.3 Perform final sewing tasks in accordance with workplace procedures
4. Complete task	4.1 Check, clean and store equipment and any unused materials in accordance with workplace procedures 4.2 Tag unserviceable equipment, identify faults and inform appropriate personnel in accordance with workplace procedures 4.3 Clean work area, safely dispose of waste and identify items for recycling in accordance with workplace procedures and environmental standards 4.4 Complete required workplace records

Foundation Skills

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

- Reading skills to interpret familiar workplace procedures and work documentation
- Writing skills to communicate information in familiar workplace documents
- Numeracy skills to measure and calculate area and estimate material requirements.

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

Unit Mapping Information

Release 1. Supersedes and is equivalent to MSFUP3011 Cut, sew and fit or fill cushions.

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 MSFUP3025 Cut, sew, fit or fill cushions

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- cut, sew and fit or fill the following cushions:
 - scatter cushion with piping, closed using a slip stitch
 - round seat pad of at least 300 mm diameter and 50 mm thick in a patterned fabric, with border and single top stitch, top border with zipper, and touch tape ties
 - wrap-around cushion with plain-seam side borders
 - typical cane style back-cushion with gathering to the corners, centre piped.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- work requirements, including workplace standards and inspection procedures, for cutting, sewing and fitting or filling cushions
- workflows for cutting, sewing and fitting or filling cushions
- material types and characteristics, common faults and inspection procedures, including at least 6 of the following:
 - fabric
 - filling material:
 - foam
 - Dacron
 - flock
 - crumbed foam
 - springs
 - wadding fibre
 - linters and feathers/down
- design features of the finished furnishing items and how these affect laying out the pattern and cutting the fabric
- typical tools and equipment required to cut, sew and fit or fill cushions, including:
 - cutting table
 - cutting machines

- scissors
- sewing machines, including flatbed, walking foot and overlocker
- cushion filling machines
- how to set up and adjust sewing machine features, including:
 - threading machine and winding bobbin
 - setting required tensions
 - selecting required machine settings
 - lubricating and adjusting the machine
 - testing operations for work order requirements
- work health and safety requirements, including personal protective equipment (PPE) and manual handling procedures.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - work orders
 - cutting table, material, filling medium, sewing machines and cushion filling machine required for performance evidence
 - PPE
 - workplace procedures, manufacturing specifications, codes, standards, manuals, and reference materials.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

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