



Australian Government

MSFUP3021 Manufacture and fit loose covers

Release: 1

MSFUP3021 Manufacture and fit loose covers

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 develop a pattern to meet a loose cover requirement, cut from that pattern, and make and fit the loose cover to an item of 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. Prepare for task	1.1 Determine task requirements, including design, fabrics, accessories and finish specifications, from work documentation or spoken instructions 1.2 Identify and follow work health and safety requirements 1.3 Determine materials, work method and sequence to meet task requirements 1.4 Select and prepare suitable work area and clear it of contaminants 1.5 Select equipment and tools to meet task requirements and check they are safe and functional
2. Develop patterns	2.1 Develop 3D templates from surface of existing furniture without undue distortion 2.2 Mark out and cut out component shapes using appropriate technique

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	for material 2.3 Produce standard 2D patterns in accordance with specifications and to accepted standards and construction tolerances 2.4 Review patterns against client specifications and task requirements 2.5 Consult and clarify requirements with client
3. Select and cut fabric	3.1 Select and inspect fabrics in accordance with task requirements and lay out smooth and square 3.2 Identify nap/pile, direction of pattern, pattern repeat and finished side of materials 3.3 Square up fabrics to edges or guide markings on cutting table to ensure optimal cutting 3.4 Lay out patterns using registration points on pattern and other instructions to match required fabric pattern and minimising fabric waste 3.5 Cut fabric and inspect cut components in accordance with workplace procedures
4. Sew panels	4.1 Identify and follow sewing machine set-up requirements and make required adjustments 4.2 Ensure machine sewing maintains required product quality and outputs 4.3 Check finished loose covers for required quality and reprocess as required in accordance with workplace procedures
5. Fit and finish cover	5.1 Apply loose cover to upholstered furniture and check for fit 5.2 Apply required decorative accessories 5.3 Make required adjustments to ensure fit meets quality standards and specifications
6. Complete task	6.1 Check, clean and store equipment and any unused materials in accordance with workplace procedures 6.2 Tag unserviceable equipment, identify faults and inform appropriate personnel in accordance with workplace procedures 6.3 Clean work area, safely dispose of waste and identify items for recycling in accordance with workplace procedures and environmental standards 6.4 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 length and 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 MSFUP3007 Manufacture and fit loose covers.

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 MSFUP3021 Manufacture and fit loose covers

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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:

- develop 2 patterns for loose covers for given items of furniture, including:
 - one plain material, including piping detail
 - one patterned material with inverted pleat skirt, including piping detail.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- work requirements, including workplace standards and workflows for manufacturing and fitting loose covers
- fabric types, including plain, patterned and velvet, and common faults and inspection procedures
- design features of the finished furnishing items and how this relates to laying out the pattern and cutting the fabrics
- sewing machines typically required to make loose covers, including:
 - single or multi-needle flatbed
 - walking foot
 - overlocker and gatherer
- 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.
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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
 - plain and patterned fabrics, sewing machines and furniture to be upholstered 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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