



Australian Government

MSFUP2010 Machine sew basic upholstery final cover materials

Release: 1

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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 sew upholstery final cover materials using simple sewing machines (flat bed, walking foot or overlocker) and techniques to join two or more pieces of upholstery fabric or vinyl and canvas together. Workers with this competency complete routine tasks in the upholstery sector.

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 from work documentation 1.2 Identify and follow work health and safety requirements 1.3 Determine machines, materials, work method and sequence to meet task requirements 1.4 Identify equipment, supplementary equipment, components and controls and check they are safe and functional 1.5 Identify materials to be used, check they meet task requirements, including those for quality, and report problems in accordance with workplace procedures 1.6 Lay out work pieces in sequence in accordance with task requirements and workplace procedures
2. Control sewing operation	2.1 Set up sewing machine, including attachments, and adjust for task requirements 2.2 Operate machine to maintain required product quality and quantity

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	according to task and workplace requirements 2.3 Check that finished products meet task quality requirements and perform required repairs 2.4 Direct completed work to next operation in accordance with workplace procedures
3. Complete task	3.1 Check, clean and store equipment and any unused materials in accordance with workplace procedures 3.2 Tag unserviceable equipment, identify faults and inform appropriate personnel in accordance with workplace procedures 3.3 Clean work area, safely dispose of waste and identify items for recycling in accordance with workplace procedures 3.4 Complete required work records in accordance with workplace procedures

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 and writing skills to confirm work requirements and specifications, and to report work outcomes and problems, interpret basic plans and follow safety procedures.
- Numeracy skills to measure and calculate lengths and areas 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 MSFUP2004 Machine sew basic upholstery final cover materials.

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 MSFUP2010 Machine sew basic upholstery final cover materials

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Performance Evidence

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

- join final cover materials for fitting to at least 2 items of upholstered furniture using a basic (flat bed, walking foot or overlocker) sewing machine
- sew piping for an item of upholstered furniture
- make seams on fabric, vinyl and canvas.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- procedure for reporting damaged or imperfect products
- workflow requirements for sewing
- how to interpret job requirements from documentation, including:
 - materials
 - threads
 - shape and any special requirements for the item
 - any required workplace documentation to be completed
- how to set up and adjust a basic sewing machine, including:
 - threading machine and winding bobbin
 - setting required tensions
 - selecting required machine settings
 - lubricating and adjusting the machine
 - testing operations for work order requirements
- characteristics of materials used and finished products
- causes of faults and repair methods
- how to identify equipment, processes and procedures
- quality systems and standards
- work health and safety requirements, including personal protective equipment 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:
 - workplace procedures, manufacturing specifications, codes, standards, manuals, and reference materials
 - appropriate sewing machines, work orders, operating procedures, materials and threads required for performance evidence’.

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

Links

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