



Australian Government

MSFUP1001 Complete a basic upholstery project

Release: 1

MSFUP1001 Complete a basic upholstery project

Modification History

Release 1 - New unit of competency

Application

This unit of competency covers preparing, fitting and finishing a basic upholstery product.

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

Pre-requisite Unit

Competency Field

Unit Sector

Upholstery

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

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|--------------------|--|
| 1 Prepare for work | 1.1 Work instructions are used to determine job requirements, including design variations, tolerances, process, materials, finish and quantity |
| | 1.2 Work sequence is planned |
| | 1.3 Procedures are determined for checking quality at each stage of the process |
| | 1.4 Work health and safety (WHS) requirements, including personal protection needs, are observed throughout the work |
| | 1.5 Suitable work area is selected for the task |
| | 1.6 Preparatory drawings/templates for tasks are confirmed |
| | 1.7 Materials are selected following work instructions |
| | 1.8 Tools and equipment suitable for the work are selected |

- and checked for safe and effective operation
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|---|---|-----|---|
| 2 | Fit and finish product | 2.1 | Material is prepared and set out according to work instructions and components are marked according to workplace procedures |
| | | 2.2 | Tools and equipment are used in accordance with safety requirements and manufacturer specifications |
| | | 2.3 | Components are prepared, including any specified shapes, angles or curves, and checked against set-out and job requirements |
| | | 2.4 | Components are fitted to job requirements |
| | | 2.5 | Assembly process is undertaken according to workplace procedures |
| | | 2.6 | Product is checked for compliance with specifications |
| | | 2.7 | Product is finished in accordance with work instructions |
| 3 | Finalise operation and maintain equipment | 3.1 | Work area is cleaned and hand and/or power tools and equipment are cleaned, maintained and stored in accordance with workplace procedures |
| | | 3.2 | Unused materials are collected and stored for re-use |
| | | 3.3 | Waste and scrap materials are disposed of/recycled following workplace procedures |

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.

Unit context includes:	• WHS requirements, including legislation, building codes, material safety management systems, hazardous and dangerous goods codes, and local safe operating procedures or equivalent • work is carried out in accordance with legislative obligations, environmental legislation, relevant health regulations, manual handling procedures and organisation insurance requirements • work involves reading and interpreting plans, developing templates, using hand and power tools, operating basic machinery, applying quality requirements, and applying product finishing techniques and materials, and is conducted under supervision and guidance
Basic upholstery products include:	• foot stool • headboard • seat top for chairs • padded blanket box • pin cushion top box • pin board
Tools and equipment include:	• measuring tapes or rulers • hammers • mallets • squares • hand saws • cordless drills/screwdrivers • fixing and joining devices • clamps • pincers • staple gun • foam cutters • scissors • regulator • glue gun
Materials to be used include:	• timber • metal • plastics • fabric • webbing • plastic edging • foam • calico • hessian • glues

Personal protective equipment includes:

- screws
- nails and staples
- that prescribed under legislation, regulations and enterprise policies and practices

Information and procedures include:

- workplace procedures relating to the use of tools and equipment
- work instructions, including job sheets, cutting lists, plans, drawings and designs
- workplace procedures relating to reporting and communication
- manufacturer specifications and operational procedures

Unit Mapping Information

Supersedes and is equivalent to LMFUP1001B Complete a basic upholstery project.

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 MSFUP1001 Complete a basic upholstery project

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Performance Evidence

- Interpret work order and locate and apply relevant information
- Apply safe handling requirements for equipment, products and materials, including use of personal protective equipment
- Identify materials used in the work process
- Follow work instructions, operating procedures and inspection processes to:
 - minimise the risk of injury to self or others
 - prevent damage to goods, equipment and products
 - maintain required production output and product quality
- Adapt or vary upholstery product designs
- Prepare, fit and finish at least one (1) basic upholstery product which:
 - requires the fitting of fabric/leather cover to a base
 - requires assembly and attachment of appropriate trim/fittings
 - requires the use of furniture upholstery hand and power tools
- Use mathematical ideas and techniques to correctly complete measurements, calculate area and estimate material requirements
- Communicate ideas and information to enable confirmation of work requirements and specifications and the reporting of work outcomes and problems, interpret basic plans and follow safety procedures
- Avoid backtracking, work flow interruptions or wastage
- Work with others and in a team by recognising dependencies and using cooperative approaches to optimise work flow and productivity

Knowledge Evidence

- Interpretation of plan representation of product design
- Preparation of drawings/templates
- Work flow in relation to upholstery projects
- Identification of upholstery hand and/or power tools, materials, equipment, processes and procedures

Assessment Conditions

- Assessors must:
 - hold training and assessment competencies as determined by the National Skills Standards Council (NSSC) or its successors

- have vocational competency in the furnishing industry at least to the level being assessed with broad industry knowledge and experience, usually combined with a relevant industry qualification
- be familiar with the current skills and knowledge used and have relevant, current experience in the furnishing industry.
- Assessment methods must confirm consistency of performance over time rather than a single assessment event and in a range of workplace relevant contexts.
- Assessment must be by observation of relevant tasks with questioning on underpinning knowledge and, where applicable, multimedia evidence, supervisor's reports, projects and work samples.
- Assessment is to be conducted on single units of competency or in conjunction with other related units of competency. Foundation skills are integral to competent performance in the unit and should not be assessed separately.
- Assessment must occur in a workplace simulated facility with relevant process, equipment, materials, work instructions and deadlines.
- Access is required to plans, hand and/or power/pneumatic tools, equipment, materials and a specified outcome.

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