



Australian Government

Department of Education, Employment and Workplace Relations

LMFUP1001B Complete a basic upholstery project

Revision Number: 1

LMFUP1001B Complete a basic upholstery project

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit covers the competency to prepare, fit and finish a basic upholstery product.
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Application of the Unit

Application of the unit	
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Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite units	Nil	

Employability Skills Information

Employability skills	This unit contains employability skills.
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Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
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Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Prepare for work	<ul style="list-style-type: none">1.1. Work instructions are used to determine job requirements including design variations, tolerances, process, materials, finish and quantity1.2. Work sequence is planned1.3. Procedures are determined for checking quality at each stage of the process1.4. Workplace health and safety requirements, including personal protection needs, are observed throughout the work1.5. Suitable work area is selected for the task1.6. Preparatory drawings/templates for tasks are confirmed1.7. Materials are selected following work instructions1.8. Tools and equipment suitable for the work are selected and checked for safe and effective operation
2. Fit and finish product	<ul style="list-style-type: none">2.1. Material is prepared and set out according to work instructions and components are marked according to workplace procedures2.2. Tools and equipment are used in accordance with safety requirements and manufacturer specifications2.3. Components are prepared, including any specified shapes, angles or curves, and checked against set-out and job requirements2.4. Components are fitted to job requirements2.5. Assembly process is undertaken according to workplace procedures2.6. Product is checked for compliance with specifications2.7. Product is finished in accordance with work instructions
3. Finalise operation and maintain equipment	<ul style="list-style-type: none">3.1. Work area is cleaned and hand and/or power tools and equipment are cleaned, maintained and stored in accordance with workplace procedures3.2. Unused materials are collected and stored for reuse3.3. Waste and scrap materials are disposed of/recycled following workplace procedures

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

Required skills

- collect, organise and understand information related to work orders, basic plans and safety procedures
- communicate ideas and information to enable confirmation of work requirements and specifications, coordination with work supervisor, other workers and the reporting of work outcomes and problems
- plan and organise activities including the preparation and layout of the work area and the obtaining of equipment and materials to avoid any back tracking, workflow interruptions or wastage
- work with others in a team by recognising dependencies and using cooperative approaches to optimise workflow and productivity
- use mathematical ideas and techniques to correctly complete measurements, calculate area and estimate material requirements
- use pre-checking and inspection techniques to anticipate upholstery problems, avoid re-working and wastage
- use the limited workplace technology related to this upholstery product including tools, equipment, materials and measuring devices

Required knowledge

- the interpretation of plan representation of product design
- the preparation of drawings/templates
- workflow in relation to upholstery projects
- identification of upholstery hand and/or power tools, materials, equipment, processes and procedures

Evidence Guide

EVIDENCE GUIDE

The Evidence Guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.

Critical aspects of evidence

- Interpret work instructions and locate and apply relevant information
- Apply safe handling requirements for equipment, products and materials, including use of personal protective equipment
- Follow work instructions, operating procedures and inspection practices to:
 - minimise the risk of injury to self and others
 - prevent damage to goods, equipment and products
 - achieve required production output and product quality
- Adapt or vary upholstery product designs
- Prepare, fit and finish at least one 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
- Work effectively with others
- Modify activities to cater for variations in workplace contexts and environment

Resource implications

Access to plans, hand and/or power/pneumatic tools, equipment, materials, a work area and a specified outcome.

Method of assessment

Assessment should be by direct observation of tasks and questioning on underpinning knowledge.

Assessment may be conducted in conjunction with assessment of the other sector specialist unit of competency where this is appropriate.

Assessment should be conducted over time and may be in conjunction with assessment of other units of competency which form a part of job role.

EVIDENCE GUIDE**Context of assessment**

Assessment may occur on the job or in a workplace simulated facility with relevant equipment, materials, work instructions and deadlines.

Range Statement

RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.

Unit context	<ul style="list-style-type: none"> • OHS requirements include legislation, material safety management systems, hazardous substances and dangerous goods codes and safe operating procedures • 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 • Work is conducted under supervision and guidance
Basic upholstery product may include but are not be limited to:	<ul style="list-style-type: none"> • foot stool • headboard • seat top for chairs • padded blanket box • pin cushion top box • pin board <p>Project to be determined in consultation with supervisor/ teacher</p>
Tools and equipment may include, but are not limited to:	<ul style="list-style-type: none"> • measuring tapes or rulers • hammers • mallets • squares • hand saws • cordless drills/screwdrivers • fixing and joining devices • clamps • pincers

RANGE STATEMENT	
	<ul style="list-style-type: none"> • staple gun • foam cutters • scissors • regulator • glue gun
Materials to be used may include but not limited to:	<ul style="list-style-type: none"> • timber • metal • plastics • fabric • webbing • plastic edging • foam • calico • hessian • glues • screws • nails and staples
Personal protective equipment	Personal protective equipment is to include that prescribed under legislation, regulations and enterprise policies and practices. It could include safety goggles/glasses, hair net, ear muffs/plugs, gloves, footwear, protective clothing
Information and procedures	<ul style="list-style-type: none"> • Workplace procedures relating to the use of tools and equipment • Work instructions, including job sheets, plans, drawings and designs • Workplace procedures relating to reporting and communication • Manufacturer specifications and operational procedures

Unit Sector(s)

Unit sector	Upholstery
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Competency field

Competency field	
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Co-requisite units

Co-requisite units		