



Australian Government

MSFUP2005 Develop cutting plan and cut single layer upholstery fabric

Release: 1

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Modification History

Release 1 - New unit of competency

Application

This unit of competency covers developing a cutting plan, measuring out and cutting single layer upholstery fabrics.

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.

1	Develop cutting plan	1.1	Required fabrics, number of items to be cut and required equipment are identified
		1.2	Fabric sizes to be cut are identified from work order plus any required allowances
		1.3	Work health and safety (WHS) requirements, including personal protection needs, are observed throughout the work
		1.4	Suitable work area is selected, prepared and cleaned of any contaminants
		1.5	Work sequence is planned
2	Prepare materials for cutting	2.1	Suitable scissors, cutting machines, knives and/or blades are selected and checked prior to use for appropriate sharpness, set, operation and safe condition

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| | 2.2 | Fabrics are selected in accordance with work order and laid out smooth and square |
| | 2.3 | Fabrics are inspected for flaws and appropriate finish |
| | 2.4 | Nap/pile direction, pattern matches and face of the materials are identified |
| | 2.5 | Tools and equipment are checked for operation |
| | 2.6 | Fabric is measured and marked, including registration points, in accordance with workplace practices |
| | 2.7 | Cutting plan is developed in accordance with workplace procedures |
| 3 | Cut fabric | |
| | 3.1 | Fabric is cut in accordance with manufacturer instructions and/or workplace procedures |
| | 3.2 | Problems are notified following workplace procedures |
| | 3.3 | Cut item is inspected against work requirement with unsatisfactory items being reprocessed in accordance with workplace procedures |
| 4 | Complete work | |
| | 4.1 | Cutting is completed with cut out materials top edge marked, wrapped, identified/labelled, handled and stored as required by workplace procedures |
| | 4.2 | Workplace required documentation is completed in accordance with workplace procedures |
| | 4.3 | Unused fabric and waste are collected for recycling/re-use in accordance with workplace procedures |
| | 4.4 | Tools and equipment are maintained and work area is cleaned in accordance with 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:	<ul style="list-style-type: none">• 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
Upholstery fabrics include:	<ul style="list-style-type: none">• plain or patterned fabrics:<ul style="list-style-type: none">• velour• velvet• tapestry• damask• linen• cotton
Tools and equipment include:	<ul style="list-style-type: none">• cutting equipment, including scissors, cutting machines, knives and/or blades• hot knife (for acrylics)• measuring and calculating equipment, including tapes, rulers and calculators• computers and cutting table
Personal protective equipment includes:	<ul style="list-style-type: none">• that prescribed under legislation, regulations and enterprise policies and practices:<ul style="list-style-type: none">• safety glasses/goggle• hair nets• ear muffs/plugs• gloves• footwear and protective clothing
Information and procedures include:	<ul style="list-style-type: none">• 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 LMFUP2005B Develop cutting plan and cut single layer upholstery fabric.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>