



Australian Government

MSTML3003 Make millinery using patterns derived from hat block

Release: 2

MSTML3003 Make millinery using patterns derived from hat block

Modification History

Release 1.1. Data entry errors re listed prerequisites corrected - MSTCL2001 replaced with MSTFD2006. Prerequisites attached to MSTML3001 included in list. Equivalent.

Release 1. Supersedes and is equivalent to LMTML3003A Make millinery using patterns derived from hat block

Application

This unit of competency covers the skills and knowledge required to place flat patterns derived from a hat block, onto millinery material, cut out and make the millinery.

The unit of competency applies to situations where the cutting and making of the millinery item will be from a set of patterns that have been developed for a one-off item of model millinery.

Work may be conducted in small to large scale enterprises and may involve individual and team activities.

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

Pre-requisite Unit

MSTFD2006 Use a sewing machine for fashion design

MSTML3001 Make flat patterns from hat blocks

MSTML2002 Make flat patterns for millinery

MSTML2005 Place and cut millinery patterns

MSTML2007 Block and shape millinery by hand

Competency Field

Millinery

Unit Sector

Not applicable

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1	Determine job requirements	1.1	Follow standard operating procedures (SOPs)
		1.2	Comply with work health and safety (WHS) requirements at all times
		1.3	Use appropriate personal protective equipment (PPE) in accordance with SOPs
		1.4	Identify job requirements from specifications, drawings, job sheets or work instructions
2	Prepare to make millinery	2.1	Select and prepare millinery tools, equipment and work area according to workplace procedures
		2.2	Select and collate patterns and materials or fabrications, according to specifications
		2.3	Collect materials and fabrications and check for quality, width and pressing and steaming requirements
		2.4	Confirm cutting requirements with design specification and pattern information
3	Place millinery patterns and cut out pattern shapes	3.1	Spread materials or fabrications single layer, and adjust according to pattern requirements
		3.2	Check materials or fabrications for faults and take required action to eliminate or isolate faults
		3.3	Place full patterns on materials or fabrications according to specifications, ensuring that left and right side patterns are according to requirements of an asymmetric design, if relevant
		3.4	Mark pattern shapes on materials and fabrications according to requirements of the material and job
		3.5	Cut materials and fabrications using cutting equipment in accordance with requirements for the operation
		3.6	Inspect cut work, identify any faults and take appropriate

action to ensure the cut pieces meet the required quality standards

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| 4 | Assemble and finish millinery | 4.1 | Plan assembly process and lay out work pieces in sequence |
| | | 4.2 | Set up machinery for assembly process and operate in accordance with type of operation, fabric and workplace procedures |
| | | 4.3 | Join cut pieces together in accordance with work plan and quality standards, and reject or correct faults |
| | | 4.4 | Block and mould sewn millinery and size according to specifications |
| | | 4.5 | Trim millinery according to design requirements. |
| | | 4.6 | Apply labels and complete records |

Foundation Skills

This section describes those required skills (language, literacy and numeracy) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

This field allows for 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.

Workplace procedures include one or more of the following:

- requirements prescribed by legislation, awards, agreements and conditions of employment
- SOPs
- work instructions
- PPE
- oral, written and visual communication
- quality practices, including responsibility for maintenance of own work quality and contribution to quality improvement of team or section output
- housekeeping

	• tasks related to environmental protection, waste disposal, pollution control and recycling • WHS practices
Patterns include the following:	• flat patterns • a full set of patterns to be cut single layer
Materials or fabrications include one or more of the following:	• traditional and non-traditional millinery material • pre-formed and flat • linings • interlinings • interfacings • natural, synthetic and composite • woven, non-woven and knitted
Placing full patterns includes one or more of the following:	• considering material grain, stretch, nap, texture, print, irregularities and efficient usage • identifying right and left side patterns for asymmetric designs • identifying reverse side and face side of materials or fabrications for placement of pattern pieces • placing each pattern on a single layer of material or fabrication • identifying the correct fabric for each pattern piece where multiple materials or fabrications are to be used in the one millinery item
Marking pattern shapes includes one or more of the following:	• attaching patterns to materials or fabrications using pins or tacks • outlining patterns on materials or fabrications using chalk or pencil

Unit Mapping Information

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Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>

Assessment Requirements for MSTML3003 Make millinery using patterns derived from hat block

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria, and include:

- reading and following work instructions, standard operating procedures (SOPs), safe work practices
- selecting and preparing pattern and materials or fabrications according to specifications
- collecting materials and fabrications and checking for quality, width, and pressing and steaming requirements
- confirming cutting requirements with design specification and pattern information
- marking pattern shapes on materials and fabrications according to requirements of the material and job
- cutting out materials or fabrications
- preparing and using sewing machinery
- assembling cut pieces for at least two (2) millinery items according to plan
- finishing at least two (2) millinery with trims and labels according to specifications
- applying workplace procedures
- maintaining accurate records.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- specifications:
 - material
 - quantity
 - machinery type
 - design
- millinery tools and equipment:
 - pins
 - marker pens and pencils
 - tape measure

- wire
- fabric weights
- hat blocks
- steaming equipment
- tape and cord
- needles
- thread
- shapes, labelling and markings for millinery patterns
- cutting tools and equipment:
 - dressmakers shears
 - electric cutters or blades
 - roller blade
 - Stanley knives
- sewing machinery:
 - lockstitch
 - zigzag
 - leather sewer
 - special attachments
- quality procedures
- workplace procedures
- recording and reporting practices.

Assessment Conditions

- Assessors must:
 - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
 - have vocational competency in making millinery using patterns derived from hat block, at least to the level being assessed, with relevant industry knowledge and experience.
- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

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