



Australian Government

MSTML4009 Modify millinery blocks to make new shapes

Release: 1

MSTML4009 Modify millinery blocks to make new shapes

Modification History

Release 1. Supersedes and is equivalent to LMTML4009A Modify millinery blocks to make new shapes

Application

This unit of competency covers the skills and knowledge required to modify existing millinery blocks to make new shapes.

The unit of competency applies to selecting an existing millinery block, suitable materials and equipment, and adding these materials to the block to make a new shape to use in blocking millinery materials for a given design.

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

Nil

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

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|---|---|-----|---|
| 2 | Prepare to modify millinery blocks | 2.1 | Interpret design to determine the hat block shape required |
| | | 2.2 | Determine whether more than one block shape is required for the design |
| | | 2.3 | Document the shapes required for the design |
| | | 2.4 | Select and prepare equipment, materials and workstation |
| | | 2.5 | Select hat blocks that will be used in the modification |
| | | | |
| 3 | Modify block | 3.1 | Prepare block to be modified according to design and/or specifications |
| | | 3.2 | Plan modifications and prepare block |
| | | 3.3 | Modify the block using the selected materials according to workplace procedures and requirements of the materials |
| | | | |
| 4 | Finalise modified block | 4.1 | Check proportions and styling of modified hat block against design requirements |
| | | 4.2 | Check quality, durability and accuracy of modifications |
| | | 4.3 | Perform any necessary adjustments |

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
 - standard operating procedures
 - 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
- Preparing block includes one or more of the following:**
- cleaning and washing hat block
 - removing any previous modifications from hat block
 - checking compatibility if several hat blocks are to be used for the one modification
 - covering or protecting hat block with plastic film
- Planning modifications includes one or more of the following:**
- drawing or marking onto the hat block the new shape
 - measuring
 - checking the plan against design
 - determining permanency of modification
 - determining effect on original shape of hat block
- Quality, durability and accuracy of modifications include one or more of the following:**
- smoothness
 - firmness
 - relationship to hat design required
 - compatibility of hat block shapes to each other
 - head size
 - proportion

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTML4009A Modify millinery blocks to make new shapes

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 MSTML4009 Modify millinery blocks to make new shapes

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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
- interpreting design sketch to determine the hat block shape or shapes required
- selecting and preparing block/s to be modified according to design and/or specifications
- selecting and preparing millinery equipment, hat block/s for modification and modification materials
- modifying at least two (2) hat blocks using the selected materials according to workplace procedures and requirements of the materials
- performing quality checks and adjustments
- checking proportions and styling of modified hat block against design requirements
- checking quality, durability and accuracy of modifications.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- measurement taking
- proportion
- millinery materials and equipment:
 - hat blocks
 - plastic film
 - cord
 - cutting tools
 - pins
 - drawing equipment
- block shapes:
 - crown
 - brim
 - section
 - collar

- blocking techniques
- quality standards
- modification materials:
 - putty
 - flexible rubber or plastic shapes, such as hoses
 - buckram
 - plaster
 - improvised materials, such as papier-mâché and found objects
- requirements of modification materials:
 - manufacturer instructions
 - access to water
 - consistency of mix
 - hardening or drying time
- quality practices
- workplace procedures.

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 modifying millinery blocks, 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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