



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **LMTML2006A Use millinery steaming and pressing equipment**

**Revision Number: 1**

## **LMTML2006A Use millinery steaming and pressing equipment**

### **Modification History**

Not applicable.

### **Unit Descriptor**

**Unit descriptor** This unit covers skills and knowledge required to use millinery steaming and pressing equipment for making millinery.

### **Application of the Unit**

**Application of the Unit** The unit applies to selecting millinery steaming and pressing equipment, performing routine maintenance and operation of this equipment as used to shape, mould, form and adjust millinery materials and finished millinery items.

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

The application of this unit is according to OHS practices of the enterprise and workplace practices which may include:

- requirements prescribed by legislation, awards agreements and conditions of employment
- standard operating procedures
- work instructions
- 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

This unit requires the application of skills associated with planning and organising for safe and effective use millinery steaming and pressing technology and operations. This unit also requires an ability to identify and address problems relating to own work.

## **Licensing/Regulatory Information**

Not applicable.

## **Pre-Requisites**

**Prerequisites**

## **Employability Skills Information**

**Employability Skills** This unit contains employability skills.

## **Elements and Performance Criteria Pre-Content**

Not applicable.

## Elements and Performance Criteria

| ELEMENT                                                                            | PERFORMANCE CRITERIA                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 Select, check and prepare <b>steaming and pressing equipment</b> and workstation | <p>1.1 Work area is prepared according to <b>OHS practices</b> and job requirements</p> <p>1.2 <b>Millinery steaming and pressing equipment</b> is selected</p> <p>1.3 Millinery steaming and pressing equipment is <b>checked and inspected</b></p> <p>1.4 Millinery steaming and pressing equipment is <b>prepared</b></p>                                                                                                         |
| 2 Prepare millinery materials                                                      | <p>2.1 Materials to be steamed or pressed are identified</p> <p>2.2 <b>Performance characteristics</b> of material to be steamed or pressed are identified</p>                                                                                                                                                                                                                                                                       |
| 3 Perform <b>pressing and steaming tests</b> on millinery materials                | <p>3.1 Steaming of millinery materials is tested according to composition and construction of materials.</p> <p>3.2 Pressing of millinery materials is tested according to composition and construction of materials</p> <p>3.3 Settings on pressing and steaming equipment are adjusted if necessary</p> <p>3.4 Operational problems of equipment are identified, reported and addressed</p>                                        |
| 4 Use steaming and pressing equipment                                              | <p>4.1 Steaming and pressing is conducted according to <b>manufacturer instructions</b></p> <p>4.2 Steaming and pressing is conducted according to pressing and steaming tests on samples of the millinery materials</p> <p>4.3 Steaming and pressing equipment is <b>engaged to adjust, finish and present</b> millinery</p> <p>4.4 Steaming and pressing equipment is <b>disengaged</b> according to manufacturer instructions</p> |

## Required Skills and Knowledge

This describes the essential skills and knowledge and their level, required for this unit.

Demonstrates knowledge of:

- material types and their characteristics
- millinery equipment
- testing procedures
- OHS practices including hazard identification and control measures associated with
- quality practices
- workplace practices
- recording and reporting practices

Demonstrates skill to:

- carry out maintenance
- identify materials and their characteristics
- operate equipment
- identify operational problems
- make adjustments
- read, interpret and follow information on work specifications, standard operating procedures and work instructions and other reference material
- maintain accurate records
- communicate within the workplace
- sequence operations
- meet specifications
- clarify and check task-related information
- carry out work according to OHS practices

## Evidence Guide

The Evidence Guide provides advice on assessment and must be read in conjunction with the Performance Criteria, Required Skills and Knowledge, the Range Statement and the Assessment Guidelines for the Training Package.

**Critical aspects for assessment and evidence required to demonstrate competency in this unit**

Demonstrates skills and knowledge to:

- select equipment
- perform routine maintenance for equipment
- identify material characteristics
- set up equipment to suit job requirements
- test equipment
- use equipment safely and according to work requirements
- adjust equipment if necessary

Consistently applies skills and knowledge when:

- organising work
- completing tasks
- identifying improvements
- using workplace practices
- using OHS practices
- recording and reporting accidents and incidents
- assessing operational readiness of equipment used and work processes
- recognising and adapting to cultural differences in the workplace, including modes of behaviour and interactions
- completing work systematically with attention to detail without damage to goods and equipment

**Context and specific resources for assessment**

Assessment may occur on the job or in an appropriately simulated environment and requires access to work areas, materials and equipment and to information on workplace practices and OHS practices.

**Guidance information for assessment**

This unit may be assessed independently or in combination with other relevant units.

## 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. Add any 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.

|                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Legislative/regulatory requirements                   | All work must comply with relevant Federal and State or Territory legislative or regulatory requirements.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Millinery steaming and pressing equipment may include | <ul style="list-style-type: none"> <li>• millinery steamer</li> <li>• hot block</li> <li>• hat stretcher</li> <li>• hairdryer</li> <li>• iron</li> <li>• industrial pressing station</li> <li>• ironing board</li> <li>• water bottle</li> <li>• pressing pad or roll</li> <li>• needle board</li> <li>• pressing cloth</li> <li>• distilled water</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                           |
| OHS practices                                         | <p>OHS practices must include hazard identification and control, risk assessment and implementation of risk reduction measures specific to the tasks described by this unit and may include:</p> <ul style="list-style-type: none"> <li>• manufacturer instructions on equipment</li> <li>• manual handling techniques</li> <li>• standard operating procedures</li> <li>• personal protective equipment</li> <li>• safe materials handling</li> <li>• taking of rest breaks</li> <li>• ergonomic arrangement of workplaces</li> <li>• following marked walkways</li> <li>• safe storage of equipment</li> <li>• housekeeping</li> <li>• reporting accidents and incidents</li> <li>• other OHS practices relevant to the job and enterprise</li> </ul> |
| Checked and inspected may include                     | <ul style="list-style-type: none"> <li>• inspecting tags or documents to ensure certified electrical testing has been conducted on electrical equipment</li> <li>• checking that water reservoirs are filled to the designated levels in relevant equipment</li> <li>• inspecting that contact surfaces of steaming and pressing</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                             |

|                                         |                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                         | equipment are clean                                                                                                                                                                                                                                                                                                                                             |
|                                         | <ul style="list-style-type: none"> <li>• checking that thermostats are in working order</li> <li>• checking condition of electrical cords</li> </ul>                                                                                                                                                                                                            |
| Prepared may include                    | <ul style="list-style-type: none"> <li>• cleaning contact surfaces of steaming and pressing equipment</li> <li>• filling steam equipment with distilled water</li> <li>• setting thermostats at appropriate temperature</li> <li>• equipment operational procedures</li> </ul>                                                                                  |
| Millinery materials may include         | <ul style="list-style-type: none"> <li>• traditional and non-traditional millinery materials</li> <li>• pre-formed millinery materials</li> <li>• flat materials</li> <li>• braids</li> <li>• foundation fabrics such as canvas</li> <li>• woven</li> <li>• knitted</li> <li>• non-woven</li> <li>• millinery trims and components</li> <li>• fusing</li> </ul> |
| Performance characteristics may include | <ul style="list-style-type: none"> <li>• reaction to heat, steam, time and pressure including</li> <li>• stretching</li> <li>• shrinking</li> <li>• elasticity</li> <li>• tension</li> <li>• drying time</li> </ul>                                                                                                                                             |
| Pressing and steaming tests may include | <ul style="list-style-type: none"> <li>• testing on a small piece of millinery material at various heat settings to ascertain optimum settings (temperature and time) for the material</li> <li>• test material reaction to steam or water</li> </ul>                                                                                                           |
| Manufacturer instructions may include   | <ul style="list-style-type: none"> <li>• standard operating procedures</li> <li>• trouble shooting</li> <li>• minor maintenance procedures</li> <li>• limitations of usage</li> <li>• conditions of warranty</li> <li>• suggested temperature, timing and moisture for various materials</li> </ul>                                                             |
| Engaged may include                     | <ul style="list-style-type: none"> <li>• turning-on electricity source</li> <li>• setting temperature and timing devices</li> <li>• pre-heating</li> </ul>                                                                                                                                                                                                      |
| Adjust may include                      | <ul style="list-style-type: none"> <li>• moulding or shaping</li> <li>• stretching</li> <li>• shrinking</li> </ul>                                                                                                                                                                                                                                              |
| Finish may include                      | <ul style="list-style-type: none"> <li>• steaming or pressing trims</li> <li>• setting headband and labels</li> </ul>                                                                                                                                                                                                                                           |

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|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Present may include    | <ul style="list-style-type: none"> <li>• steaming or pressing a finished hat after unpacking</li> <li>• steaming or pressing a finished hat to revitalise it</li> <li>• steaming or pressing a finished hat ready for visual merchandising</li> <li>• steaming or pressing a finished hat ready for dispatch</li> </ul> |
| Disengaged may include | <ul style="list-style-type: none"> <li>• turning off power source</li> <li>• allowing equipment to cool before storage</li> <li>• emptying water reservoir</li> <li>• cleaning equipment</li> <li>• disassemble parts ready for storage</li> </ul>                                                                      |

## Unit Sector(s)

**Sector**                      Millinery