



Australian Government

MSTGN2001 Use steaming and pressing equipment in TCF production

Release: 2

MSTGN2001 Use steaming and pressing equipment in TCF production

Modification History

Release 2. Supersedes and is equivalent to MSTGN2001 Use steaming and pressing equipment in TCF production (Release 1)

Removed duplication of element 4.1 and 4.4

Release 1. Supersedes and is equivalent to LMTML2006A Use millinery steaming and pressing equipment

Application

This unit of competency covers skills and knowledge required to use steaming and pressing equipment in textile or clothing production operations, dry cleaning, laundry operations and millinery. It applies to garment or textile production, servicing and presentation according to the requirements and standards of the relevant textile, clothing and footwear (TCF) industry sector.

The unit of competency applies to pressing work where the position and handling of work are under the control of the operator and operator skills contribute to the final appearance and finish of the work.

The unit of competency applies to maintaining and operating equipment to press work that requires knowledge of a wider range of fabrics or more complex items. Work may be conducted in small to large scale enterprises and may involve individual and team activities.

This unit of competency is applicable to all sectors of the TCF industry.

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

Pre-requisite Unit

Nil

Competency Field

Generic

Unit Sector

Not applicable

Elements and Performance Criteria

Elements	Performance criteria
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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 use steaming and pressing equipment	2.1 Prepare work area according to industry production sector and workplace procedures 2.2 Select, check and inspect steaming and pressing equipment and workstation 2.3 Identify materials to be steamed or pressed and their performance characteristics
3 Test pressing and steaming equipment	3.1 Test steaming of sample materials according to composition and construction of materials 3.2 Test pressing of sample materials according to composition and construction of materials 3.3 Adjust settings on pressing and steaming equipment, as necessary 3.4 Identify operational problems of equipment, report and address
4 Use steaming and pressing equipment	4.1 Conduct steaming and pressing according to the tests on material samples and manufacturer instructions 4.2 Engage steaming and pressing equipment to form, adjust, finish and present garments, textiles or millinery, as required 4.3 Disengage steaming and pressing equipment according to manufacturer instructions

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
 - personal protective equipment (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
- Industry production sectors include, but are not limited to, the following:**
- garments
 - textiles
 - millinery
 - laundry
 - dry cleaning
- Australian Standards include:**
- the relevant industry or Australian Standards that are current at the time this unit is being undertaken
- Check and inspect includes, but is not limited to, the following:**
- inspecting tags or documents to ensure certified electrical testing has been conducted on electrical equipment

- checking water reservoirs are filled to the designated levels in relevant equipment
- inspecting contact surfaces of steaming and pressing equipment are clean
- checking thermostats are in working order and set at appropriate temperature
- checking condition of electrical cords

Materials include, but are not limited to, one or more of the following:

- woven
- knitted
- non-woven
- trims and components
- fusing
- woven cottons
- denim
- single knits
- tricot
- gabardine
- cotton drill
- calico
- double knit
- rugby knit
- poplin
- pre-formed millinery materials
- flat materials
- braids
- foundation fabrics, such as canvas

Unit Mapping Information

Release 2. Supersedes and is equivalent to MSTGN2001 Use steaming and pressing equipment in TCF production (Release 1)

Release 1. Supersedes and is equivalent to LMTML2006A Use millinery steaming and pressing equipment

Links

Companion Volume implementation guides are found in VETNet -

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

