

Australian Government

# MSTGN2016 Use steaming and pressing equipment in TCF production

Release: 1

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#### **Modification History**

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

# Application

This unit of competency describes the 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 production, servicing and presentation according to the requirements and standards of the relevant textile, clothing and footwear (TCF) industry sector.

This unit applies to pressing work that requires knowledge of a wide range of fabrics or more complex articles, 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.

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

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

#### Pre-requisite Unit

Nil

# **Competency Field**

Generic

Elements	Performance Criteria
<i>Elements describe the</i> essential <i>outcomes</i> .	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Determine job requirements	<ul><li>1.1 Identify job requirements from work information</li><li>1.2 Identify hazards associated with steaming and pressing</li><li>1.3 Use appropriate personal protective equipment (PPE) in accordance with standard operating procedures (SOPs)</li><li>1.4 Comply with work health and safety requirements at all times</li></ul>

#### **Elements and Performance Criteria**

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
2. Prepare to use steaming and pressing equipment	2.1 Prepare work area in accordance with industry production sector and workplace procedures
	2.2 Select, check and inspect steaming and pressing equipment and workstation and confirm operational readiness
	2.3 Identify materials to be steamed or pressed and their performance characteristics
3. Test pressing and steaming equipment	3.1 Test steaming of material samples based on composition and construction of materials
	3.2 Test pressing of material samples based on composition and construction of materials
	3.3 Adjust settings on pressing and steaming equipment based on job requirements
	3.4 Identify, report and address operational problems with equipment in accordance with workplace procedures
4. Use steaming and pressing equipment	4.1 Conduct steaming and pressing based on testing of material samples and in accordance with manufacturer instructions
	4.2 Engage steaming and pressing equipment to form, adjust, finish and present articles to required workplace standards
	4.3 Disengage steaming and pressing equipment in accordance with manufacturer instructions

#### **Foundation Skills**

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

- Reading skills to interpret work instructions, SOPs and manufacturer instructions and key requirements of industry standards
- Numeracy skills to interpret temperature gauges of steaming and pressing equipment.

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

## **Unit Mapping Information**

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

### Links

Companion Volume implementation guides are found in VETNet https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e