



**Australian Government**

# **MSTCL3003 Perform garment repairs and alterations**

**Release: 1**

# **MSTCL3003 Perform garment repairs and alterations**

## **Modification History**

Release 1. Supersedes and is equivalent to LMTCL3003B Perform garment repairs and alterations

## **Application**

This unit of competency covers the skills and knowledge required to repair and alter finished garments based on client needs.

The unit of competency applies to repairing garments that have been damaged, either during the production process or during normal wear. It also applies to the alteration of garments following production, where they do not fit an individual.

Work is conducted according to defined procedures.

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**

MSTCL2001 Use a sewing machine

MSTCL2004 Sew components

MSTGN2011 Identify fibres, fabrics and textiles used in the TCF industry

## **Competency Field**

Clothing production

## **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 | <b>Determine job requirements</b>                          | 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 | <b>Prepare for repairs and alterations</b>                 | 2.1 | Identify type of garment damage or alteration required  |
|   |  | 2.2 | Determine repair or alteration work requirements, take measurements and develop plan  |
|   |  | 2.3 | Lay out work in sequence according to repair or alteration plan   |
|   |  | 2.4 | Prepare workstation, machines and equipment   |
| 3 | <b>Sew minor alterations or repairs by machine or hand</b> | 3.1 | Repair or alter product according to product requirements, quality standards and required operations  |
|   |  | 3.2 | Control machine speed and work handling for type of operations, fabrics and product type, and workplace procedures                                    |
|   |  | 3.3 | Regularly check performance of machine for signs of faulty operation, including evidence from inspection of finished pieces, and take required action |
| 4 | <b>Complete work</b>                                       | 4.1 | Inspect product and check against quality standards, identify any faults and take appropriate action  |
|   |  | 4.2 | Record results of inspection of finished product and complete client records  |
|   |  | 4.3 | Direct completed work to finish section   |

## **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
- 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

**Australian Standards include:**

- the relevant industry or Australian Standards that are current at the time this unit is being undertaken

**Repair process includes:**

- planning the deconstruction of the garment so the repair can be achieved

**Alterations include one or more of the following:**

- hems
- letting out, or taking in, seams for fit
- reshaping garment with dart and seams

**Measurements include one or more of the following:**

- depth of hem take-up or let-down
- sleeve length
- waist, bust or hip measurement

**Repair equipment includes one or more of the following:**

- blind hemmers
- buttonholers
- elasticators
- binders
- plain lockstitch sewing machine
- three, four or five thread overlocker
- zigzag sewing machine
- needles

- darning tools

**Set-up includes one or more of the following:**

- correct thread
- needle size and length
- needle guard
- tension setting
- attachments

**Operations include the following:**

- sewing techniques where the positioning, feeding and handling of work pieces involves discretionary changes, contouring or critical stopping points
- the special handling skills required to accommodate fabric variations
- all operations required to complete repair and alteration in construction

## **Unit Mapping Information**

Release 1. Supersedes and is equivalent to LMTCL3003B Perform garment repairs and alterations

## **Links**

MSA Training Package Implementation Guides - <http://mskills.org.au/training-packages/info/>