



Australian Government

MSTAT3010 Perform garment repairs and alterations

Release: 1

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Modification History

Release 1. Prerequisite units removed and minor change to wording in Element 2. Supersedes and is not equivalent to MSTCL3015 Perform garment repairs and alterations. Supersedes and is not equivalent to MSTCL2003 Perform basic maintenance of headwear.

Application

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

The unit applies to repairing garments or textiles 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.

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

Competency Field

Apparel and Textile Production

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for repairs and alterations	1.1 Determine job and safe work requirements from work information and identify type of damage or alteration required 1.2 Determine specific repair or alteration work requirements, take measurements and develop plan 1.3 Lay out work in sequence in accordance with repair or alteration plan 1.4 Prepare workstation, machines and equipment in accordance with workplace procedures
2. Sew minor alterations and repairs	2.1 Repair or alter product according to product requirements, quality standards and required operations 2.2 Control machine speed and work handling for type of operations, fabrics and product type, in accordance with workplace procedures 2.3 Regularly check performance of machine for signs of faulty operation, including evidence from inspection of finished pieces, and

Elements	Performance Criteria
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	take required action
3. Complete work	3.1 Inspect product and check against quality standards, identify any faults and take appropriate action 3.2 Record results of inspection of finished product and complete client records 3.3 Direct completed work to finish section

Foundation Skills

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

- Reading skills to:
 - interpret work instructions, standard operating procedures (SOPs), specifications and key requirements of industry standards
 - check work against ticket information or specification sheets
- Planning and organising skills to plan the sequence of repair tasks, which may include deconstructing a garment so that repairs can be achieved.

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

Unit Mapping Information

No equivalent unit.

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 MSTAT3010 Perform garment repairs and alterations

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- repaired at least two products using different sewing techniques for each
- altered at least two garments using different sewing techniques for each
- inspected products and checked against quality standards, identifying any faults and taking appropriate action.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- techniques in using and maintaining production sewing machines
- hand sewing techniques for repairs and alterations
- sequence of operations relevant to task
- characteristics of fabrics, threads and other materials used in garments
- repair requirements, including:
 - darning holes by hand or machine
 - garment damage
 - reinserting or attaching elastic
 - replacing zips, buttons or other fasteners by hand or machine
- typical repair equipment, including:
 - blind hemmers
 - buttonholers
 - darning tools
 - needles
 - plain lockstitch sewing machine
 - three, four or five thread overlocker
 - zigzag sewing machine
- typical alterations, including:
 - hems

- letting out, or taking in, seams for fit
- adjusting garment with dart and seams
- requirements for preparing workstation and work before commencing sewing operations
- quality standards and practices
- workplace recording and reporting practices.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - a production environment set up with automatic sewing machines and hand sewing and repair equipment, with related standard operating procedures (SOPs)
 - articles for repair and alteration.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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