



Australian Government

Department of Education, Employment and Workplace Relations

LMTTX2011B Repair textile product

Revision Number: 1

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Modification History

Not applicable.

Unit Descriptor

Unit descriptor This unit covers the skills and knowledge to repair textile products.

Application of the Unit

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The unit applies to the repair of final products or products produced at different stages of production to meet quality standards.

It involves the use of discretion, initiative and judgement on the job in own work.

The complexity and degree of responsibility is dependent on the size of the workplace, internal work organisation, materials being used, intricacy of design and means of construction.

The unit may include machine and tool maintenance applicable to the repair task.

Work may be conducted in small to large scale enterprises and may involve individual and team 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 problem solving skills to identify repair requirements and the application of skills associated with planning and organising to conduct work. This unit also requires the ability to check the quality of products, identify and communicate inconsistencies or other problems and complete workplace documentation. Self management skills are applied to ensure workplace and quality standards are achieved.

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 Determine repair requirements	1.1 Textile product fault is identified. 1.2 Requirements for repair of textile product are determined and specifications for repair task documented.
2 Prepare for repair of textile product	2.1 Textile product is prepared in appropriate manner for repair. 2.2 Yarn, fabric or raw materials required for the repair task are identified and prepared. 2.3 Machinery, equipment and tools required for the repair task are assembled and checked. 2.4 Plan for the repair task is developed.
3 Undertake textile product repair	3.1 Repair is undertaken to restore textile product to the standard specified using a range of techniques and materials, as required. 3.2 Textile product is checked against specifications and appropriate quality standards, and adjustments made as required. 3.3 Textile product is prepared for storage or transferred to the appropriate work section, as required. 3.4 Paperwork and documentation is prepared.

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This describes the essential skills and knowledge and their level

Demonstrates knowledge of:

- construction of product being repaired
- characteristics of materials used in product construction
- repair techniques and their application
- quality standards and practices
- OHS practices, including hazard identification and control measures
- workplace practices
- recording and reporting practices

Demonstrates skills to:

- perform maintenance and repair techniques to the required quality standard
- communicate effectively with clients, work groups and supervisors
- use hand and machine techniques appropriate to the repair task
- prepare and present reports and information in appropriate formats
- 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 of evidence to be considered	Demonstrates skills and knowledge to: • assess textile product for repair • repair textile product to optimum condition • check repair against quality standards • interact with workplace personnel and clients • apply OHS practices in work operations • maintain accurate records
Consistency in performance	Consistently applies skills and knowledge when: • organising work • completing tasks according to instructions • working systematically with attention to detail • identifying improvements and avoiding damage and avoiding damage • using workplace practices • using OHS practices • recording and reporting accidents and incidents • assessing operational readiness of equipment • recognising and adapting to cultural differences in the workplace, including modes of behaviour and interactions
Resource implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Context for assessment	Assessment may occur on the job or in an appropriately simulated environment.
Interdependent 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.
Textile product may include	• carpet • fabric • knitted products • hosiery • nonwoven fabrics • yarns
Textile product fault may include	• fault in yarn quality, ply, twist • poor quality of fabric or product • holes, cuts, breaks in yarn, fabric or product • inconsistent colouring • contaminants in the product • lines or marks in the product • incorrect yarn height
Machinery, equipment and tools may include	• mending guns • hand pens • needles • sewing machines • gluing equipment • knives
OHS practices	OHS practices include hazard identification and control, risk assessment and implementation of risk reduction measures specific to the tasks described by this unit, and may relate to: • manual handling techniques • standard operating procedures • personal protective equipment • safe materials handling • taking of rest breaks • ergonomic arrangement of workplaces • following marked walkways • safe storage of equipment • housekeeping

- reporting accidents and incidents
- environmental practices

Unit Sector(s)

Sector Textile Production