



Australian Government

MSTCL3012 Make marker for complicated fabrics and lays

Release: 1

MSTCL3012 Make marker for complicated fabrics and lays

Modification History

Release 1. Supersedes and is equivalent to LMTCL3012B Make marker for complicated fabrics and lays

Application

This unit of competency covers the skills and knowledge required to make markers for complicated fabrics and lays.

The unit of competency applies to marker-making for multiple garments and layers of fabric before lay-up and cutting, in situations involving complex patterns and a variety of fabrics and lays, using computer-aided or manual processes. It may include two-way markers.

It may include directional fabrics and a number of pattern pieces with a variety of shapes, such as shirts, blouses, trousers, jackets, dresses and skirts.

Work involves discretion, initiative and judgement within defined procedures. Manual or computer-aided techniques may be used.

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

MSTCL2007 Lay up, mark and cut uncomplicated fabrics and lays

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.

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|------------------------|--|
| 1 Determine job | 1.1 Follow standard operating procedures (SOPs) |
|------------------------|--|

	requirements	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 make marker	2.1	Set up and prepare work area and equipment according to workplace procedures
		2.2	Identify marker requirements
		2.3	Collect required pattern pieces and check manually or by computer
3	Draft lay marker	3.1	Manipulate pattern pieces and position for most efficient use of fabrics
		3.2	Check pattern grain indication against grain of material
		3.3	Draw up lay marker according to pattern requirements
		3.4	Prepare laying-up instructions according to requirements
4	Position marker	4.1	Check marker against order requirements and copy marker either manually or by computer
		4.2	Place marker on lay
		4.3	Check marker and lay alignment and take appropriate action according to job specification

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

Work area includes one or more of the following:

- computer workstation
- air flow and flotation tables
- cutting table
- seating

Equipment includes one or more of the following:

- computers and required software
- patterns
- marker card or paper
- fabric
- marker card or paper
- weights
- clamps

Marker requirements include the following:

- fabric type
- fabric width
- product quantity
- garment sizes
- wastage allowances

Manipulate and position includes one or more of the following:

- manually onto paper
- manually directly onto the fabric
- using appropriate computer software

Fabric includes one or more of the following:

- wovens, such as:
 - denim
 - wool suitings
 - corduroy
 - satins
 - chiffon
 - rayons
- knits such, as:
 - polar fleece
 - double knits
 - single knits
 - tricot
 - directional and checked patterned fabrics

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTCL3012B Make marker for complicated fabrics and lays

Links

Companion Volume implementation guides are found in VETNet -

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