



Australian Government

MSTTD4006 Source textile materials and resources

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTTD4006A Source textile materials and resources

Application

This unit of competency covers the skills and knowledge required to source materials and resources that are required for production of textiles.

The unit of competency includes skills and knowledge required to locate and compare materials and resources needed for production.

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

Nil

Competency Field

Textile design and development

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	Determine job requirements	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

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| 2 | Prepare to source textile materials and resources | 2.1 Identify required resources and apply research skills to locate textile resources |
| | | 2.2 Develop a shortlist of preferred suppliers that meet criteria and document details |
| | | 2.3 Analyse order and supply conditions and compare |
| | | 2.4 Confirm communication channels for supplier and establish communication processes for business operation |
| 3 | Compare supply costs | 3.1 Analyse capacity of suppliers to meet price and quality requirements and compare |
| | | 3.2 Identify costs, including hidden costs of purchases |
| | | 3.3 Compare costs of purchasing direct from overseas suppliers, contractors or manufacturers, to purchasing from local suppliers |
| | | 3.4 Identify and compare payment options offered by suppliers |
| | | 3.5 Document findings according to workplace procedures |
| 4 | Order and receive textile materials and resources | 4.1 Select suppliers for supply of materials and resources based on their ability to meet required specifications and competitiveness |
| | | 4.2 Complete orders and place with suppliers according to own and supplier business requirements |
| | | 4.3 Monitor orders and follow up to ensure that conditions will be met |
| | | 4.4 Receive orders and check quality and content against documentation |
| | | 4.5 Process invoices for payment |

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
- PPE
- 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

Resources includes:

- materials required for production of textile products from production specifications
- expertise required for production and assess in-house availability of skills
- supply criteria in order to meet production requirements
- researching textile suppliers in Australia and overseas
- range of textile services provided by suppliers and compare with supply criteria and production specifications

Order and supply conditions include two or more of the following:

- minimum order requirements for suppliers
- lead times
- capacity of suppliers to meet order and delivery requirements
- shipping and freight options

Materials include one or

- knitted fabrics, including weft knits and warp knits

more of the following:

- woven fabrics, including plain, twill, satin, doggy and jacquard
- non-woven fabrics, such as felts, nets, braids, bonded and lace
- raw materials
- yarns
- man-made materials
- recycled materials
- dyes
- trims
- screens

Suppliers include one or more of the following:

- wholesalers
- importers
- mills
- jobbers
- converters

Hidden costs include one or more of the following:

- minimum order requirements
- shipping
- wastage
- quality
- tariffs or duties

Unit Mapping Information

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Links

Companion Volume implementation guides are found in VETNet -

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