



**Australian Government**

# **MSTGN4026 Source textile materials and resources**

**Release: 1**

## MSTGN4026 Source textile materials and resources

### Modification History

Release 1. Unit Code and Application changed. Elements and Performance Criteria simplified. Monitoring, receiving and invoicing aspects removed as these are different skills found in other units. Foundation Skills field populated. Range of Conditions removed with relevant information moved to Knowledge Evidence. Assessment Requirements clarified with generic foundation skills statements moved to appropriate section and duplication with Performance Criteria removed. Supersedes and is not equivalent to MSTTD4006 Source textile materials and resources.

### Application

This unit describes the skills and knowledge required to establish business requirements and supply criteria, and then to assess and compare different suppliers and place orders for textile materials and resources.

This unit applies to individuals who analyse and compare information from a range of different sources to determine optimum supply arrangements. They do this within established business objectives and frameworks.

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

Generic

### 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. Establish business requirements and supply criteria | 1.1 Identify required textile materials and resources<br>1.2 Use research skills to locate sources of materials and resources<br>1.3 Develop supply criteria and establish potential suppliers that meet those criteria based on business objectives<br>1.4 Confirm communication channels for suppliers and establish communication processes |
| 2. Assess and compare suppliers                        | 2.1 Analyse and compare capacity of suppliers to meet quality and sustainability requirements<br>2.2 Determine supply conditions and how these impact the supply                                                                                                                                                                               |

| Elements                                  | Performance Criteria                                                                                                                                     |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element.                                                          |
|                                           | relationship<br>2.3 Identify and analyse all direct and indirect financial considerations<br>2.4 Document findings according to workplace procedures     |
| 3. Order textile materials and resources  | 3.1 Select suppliers based on outcomes of assessment<br>3.2 Complete orders and place with suppliers according to own and supplier business requirements |

## Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

- Reading skills to interpret diverse types of technical and non-technical supplier information
- Writing skills to document factual and comparative information in workplace documents
- Numeracy skills to compare costs and other financial information.

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 MSTGN4026 Source textile materials and resources

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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 demonstrated the ability to:

- establish supply criteria based on business objectives, research different suppliers and place orders for at least two of the following types of textile materials and resources:
  - dyes
  - fabrics
  - finishing treatments.
  - man-made materials
  - raw materials
  - recycled materials
  - screens
  - trims and accessories
  - yarns.

## Knowledge Evidence

There must be evidence the candidate has knowledge of:

- key aspects of woven, knitted and non-woven fabrics and fibres, including:
  - how to identify different types
  - properties and how these impact appearance or process
  - performance of different materials & related care and handling considerations
  - how to spot flaws
- common end uses of woven, knitted and non-woven textiles
- types of textile operations and the materials and resources required for production
- local, national and international supply sources of textile materials and resources, including:
  - wholesalers

- importers
- mills
- jobbers
- converters
- role of shipping and customs agents
- information resources on materials, resources and suppliers
- research techniques
- supply criteria, their interrelationships, how to compare them for relevance to different business objectives, including:
  - availability
  - circularity / sustainability quality
    - product standards
    - reliability and reputation
  - financial:
    - price
    - hidden costs
    - payment options
  - minimum order requirements
  - shipping and freight options
  - timelines
- workplace practices and procedures for supplier communication.

## 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:
  - business objectives for development of supply criteria
  - information technology for research.

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

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