

# MST20116 Certificate II in TCF Production Support

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## **Modification History**

This version was released with MST Textiles Clothing and Footwear Training Package Release 3.0.

Release 3. Supersedes and is equivalent to MST20116 Certificate II in TCF Production Support (Release 2)

9 Elective units updated. Equivalent outcome.

## **Qualification Description**

This qualification is intended for production workers who undertake vital production support roles in a textiles, clothing and footwear (TCF) manufacturing environment.

The worker would perform a limited range of operational support tasks directly related to the manufacture of TCF products. It provides the skills and knowledge required to work under supervision within a production environment.

The worker would apply a breadth and depth of knowledge to a defined range of situations and would be expected to apply this knowledge to solve a defined range of problems by applying known solutions to a limited range of predictable problems.

Elective units of competency should be chosen to meet the specialist skill needs of the area of application.

No occupational licensing or certification requirements exist at the time of publication.

# **Entry Requirements**

There are no entry requirements for this qualification.

# **Packaging Rules**

To be awarded the MST20116 Certificate II in TCF Production Support, competency must be achieved in **thirteen (13)** units of competency:

- **four** (4) core units of competency
- **nine** (9) elective units of competency, as described below.

**Note:** Where prerequisite units are identified they must be counted in the total number of units required for achievement of the qualification.

Packaging for an industry specialisation

In addition to packaging for a generic outcome, elective units of competency can be chosen to meet the specialist skill needs of the following areas of application:

Footwear production

Approved Page 2 of 8

- Textile production
- Textile fabrication
- Clothing production

#### Core units of competency

Select all four (4) units of competency from the following list.

| MSMWHS200 | Work safely   |
|-----------|---|
| MSMENV272 | Participate in environmentally sustainable work practices |
| MSMSUP102 | Communicate in the workplace                              |
| MSS402051 | Apply quality standards                                   |

Elective units of competency

Select nine (9) elective units from Groups A and B as specified below.

- A minimum of **four** (4) units must be selected from Group A
- A minimum of three (3) units must be selected from Group B
- The remaining two (2) units may be selected from:
  - units not previously selected from Groups A or B
  - units from this Training Package, other endorsed Training Packages and accredited courses, where those units are available at Certificate II level or Certificate III level (maximum 1 unit).

Units selected from other Training Packages and accredited courses must be relevant to the qualification outcome and not duplicate units available within this qualification.

### **Group A – Specialist electives**

If packaging for a generic qualification, select a minimum of **four (4)** units in any combination from the specialisation groups below.

If packaging for an industry specialisation, select a minimum of **four (4)** units from one of the specialist groups below.

#### Footwear production

| Unit code | Unit title                                     | Prerequisites |
|-----------|--|---------------|
| MSTFP2001 | Identify materials used in footwear production |               |
| MSTFP2003 | Cut printed materials by machine               |               |
| MSTFP2005 | Operate machine to sew upper                   |               |

Approved Page 3 of 8

| MSTFP2008           | Perform moulding operations  |               |
|---------------------|--|---------------|
| MSTFP2009           | Perform footwear finishing operations                                  |               |
| MSTFP2011           | Perform table-based operations   |               |
| Textile production  |  |               |
| Unit code           | Unit title   | Prerequisites |
| MSTCL2021           | Use a sewing machine   |               |
| MSTCL2005           | Use specialised machinery or processes to assist TCF production        |               |
| MSTGN2020           | Perform test or inspection to check product quality                    |               |
| MSTGN2021           | Select, transfer and remove materials and products                     |               |
| MSTTX2002           | Weigh and check textile materials and products                         |               |
| MSTTX2004           | Conduct packaging or folding for textile production                    |               |
| MSTTX2005           | Access and use information resources for textile production operations |               |
| MSTTX2007           | Operate machines for intermediate production support                   |               |
| Textile fabrication |  |               |
| Unit code           | Unit title   | Prerequisites |
| MSTLG2006           | Identify materials used in leather goods production                    |               |
| MSTTF2001           | Despatch products  |               |
| MSTTF2003           | Use canvas and sail production tools                                   |               |
| MSTTF2004           | Add reinforcements and attachments                                     |               |
| MSTTF2009           | Select and apply canvas and sail materials                             |               |
| MSTTF2011           | Cut and shape canvas or sail materials                                 |               |

Page 4 of 8 Approved Innovation and Business Skills Australia

| MSTTF2012           | Stitch by hand  |   |  |
|---------------------|---|---|--|
| MSTTF2013           | Waterproof canvas product   |   |  |
| MSTTF2014           | Weld plastic materials  |   |  |
| MSTTX2009           | Perform industrial sewing on textile products                           |   |  |
| Clothing production | Clothing production   |   |  |
| Unit code           | Unit title  | Prerequisites   |  |
| MSTCL2021           | Use a sewing machine  |   |  |
| MSTCL2022           | Provide hand sewing and finishing support                               |   |  |
| MSTCL2003           | Perform basic maintenance of headwear                                   |   |  |
| MSTCL2023           | Sew components  | MSTCL2021<br>Use a sewing<br>machine  |  |
| MSTCL2020           | Lay up and mark uncomplicated fabrics and lays                          |   |  |
| MSTCL2008           | Finish garment production   | MSTGN2013<br>Identify fibres,<br>fabrics and<br>textiles used in<br>the TCF<br>industry |  |
| MSTCL2011           | Draw and interpret a basic sketch                                       |   |  |
| MSTCL2012           | Organise and plan own work in a home-based production environment       |   |  |
| MSTCL2013           | Block and shape headwear by machine                                     |   |  |
| MSTCL2014           | Access and use information resources for clothing production operations |   |  |

Approved Page 5 of 8

| MSTCL2017 | Press work for production support                           |  |
|-----------|---|--|
| MSTCL2018 | Perform bundling, ticketing and labelling in TCF operations |  |

| Group B - General electives |                                      |  |
|-----------------------------|--------------------------------------|--|
| Unit code                   | Unit title                           | Prerequisites  |
| MEM18001                    | Use hand tools                       | MEM11011 Undertake manual handling MEM13015 Work safely and effectively in manufacturing and engineering MEM16006 Organise and communicate |
| MEM18002                    |                                      | information  MEM11011  Undertake  manual   |
|                             | Use power tools/hand held operations | handling MEM13015 Work safely and effectively in manufacturing and engineering MEM16006  |
|                             |                                      | Organise and communicate information   |
| MSMOPS101                   | Make measurements                    |  |

Approved Page 6 of 8

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|-----------|--|
| MSMSUP106 | Work in a team   |
| MSTFD2005 | Identify design process for fashion designs                    |
| MSTFP1001 | Embellish footwear   |
| MSTGN2017 | Prepare, finish and package products for storage or dispatch   |
| MSTGN2018 | Work in the TCF industry                                       |
| MSTGN2005 | Perform minor maintenance                                      |
| MSTGN2022 | Perform tasks to support production                            |
| MSTGN2013 | Identify fibres, fabrics and textiles used in the TCF industry |
| MSTGN2014 | Operate computing technology in a TCF workplace                |
| MSTTX2001 | Perform knitting operations                                    |
| MSTTX2006 | Undertake carding operations                                   |
| TLIA2011  | Package goods  |
| TLIA2013  | Receive goods  |
| TLIA2020  | Replenish stock  |
| TLIA2021  | Despatch stock   |
| TLID2010  | Operate a forklift   |
|           |  |

# Qualification Mapping Information

Release 3. Supersedes and is equivalent to MST20116 Certificate II in TCF Production Support (Release 2)

Approved Page 7 of 8

Release 2. Supersedes and is equivalent to MST20116 Certificate II in TCF Production Support (Release 1)

Release 1. Supersedes and is not equivalent to.

- LMT20607 Certificate II in Clothing Production (Intermediate)
- LMT20107 Certificate II in Textile Production (Intermediate)
- LMT21607 Certificate II in Technical Textiles and Non-wovens
- LMT20507 Certificate II in Textile Fabrication
- LMT20707 Certificate II in Clothing Production (Complex or Multiple Processes)
- LMT20907 Certificate II in Footwear Production (Intermediate)

#### Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e</a>

Approved Page 8 of 8