



Australian Government

Assessment Requirements for MSTFD2001

Design and produce a simple garment

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTFD2001B Design and produce a simple garment

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria, and include

- reading and following work instructions, standard operating procedures (SOPs), safe work practices
- applying relevant standards
- producing storyboard or sketches to demonstrate design ideas and developing design concept
- developing a pattern to suit design and size requirements
- selecting and preparing fabric, materials, tools and equipment
- using a machine to produce at least two (2) simple garments, using the same or different, fabrics, patterns or blocks
- producing simple garments to meet identified pattern and size requirements
- rectifying garment faults and finishing garment to meet design requirements
- identifying improvements in garment production techniques for future production
- cleaning work area and storing materials, tools and equipment.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- relevant Australian Standards
- components of the design process:
 - sketches
 - pictures
 - storyboard
 - fabric samples
 - sharing and reviewing ideas
- techniques to modify blocks and patterns
- techniques in using a sewing machine and overlocker
- sizing requirements
- materials for simple garment:
 - fabric

- thread
- buttons
- characteristics of fabrics affecting fabric suitability
- typical fault conditions and related fault-finding procedures:
 - holes
 - inconsistent sewing
 - broken thread
- characteristics of types and styles of threads
- simple equipment maintenance techniques

Assessment Conditions

- Assessors must:
 - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
 - have vocational competency in designing and producing a simple garment, at least to the level being assessed, with relevant industry knowledge and experience.
- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

Links

Companion Volume implementation guides are found in VETNet -

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