



Australian Government

Assessment Requirements for MSTTX1001 Produce a simple textile fabric or product

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTTX1001B Produce a simple textile fabric

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy 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
- checking equipment
- preparing yarn or materials for production
- loading and unloading materials according to equipment and workplace procedures
- starting up and shutting down equipment according to specifications and monitoring equipment operations
- using equipment to produce at least two (2) textile fabrics or products according to plan and required workplace procedures
- checking product against plan
- recognising and rectifying faults or problems as required
- cleaning equipment as required

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
- techniques used for fabric or product production, such as spinning, weaving, felting, knitting and sewing
- thread tensioners and dynamics of thread movement and breakage
- equipment components
- typical fault conditions and related fault-finding procedures
- types and styles of yarns
- simple equipment maintenance techniques
- quality standards and practices
- workplace procedures
- recording and reporting practices.

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 producing a simple textile fabric, 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>