



Australian Government

Assessment Requirements for MSTTN2003

Use basic recognition techniques to identify technical and non-woven textiles

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTTN2003B Use basic recognition techniques to identify technical and non-woven textiles

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 and other reference material
- applying relevant standards
- identifying different methods of production to create technical textiles or non-wovens
- identifying at least five (5) examples each of natural and synthetic fibres and yarns
- identifying at least five (5) industry applications of technical textiles and non-wovens
- using a range of appropriate tests to differentiate between woven, knitted and non-woven textiles on at least five (5) samples
- identifying appropriate tests on at least five (5) samples to classify intermediate and final technical and non-woven textile product
- applying work health and safety (WHS) and workplace procedures.

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
- difference between woven, knitted and non-woven textiles
- different methods of production for technical textiles and non-wovens
- range of applications for technical textiles and non-wovens
- difference between natural and synthetic fibres
- range of tests to distinguish types of textiles and between intermediate and final technical textiles or non-wovens
- WHS practices, including hazard identification and control measures
- quality procedures
- workplace procedures.

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 using basic recognition techniques to identify technical and non-woven textiles, 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>