



Australian Government

Assessment Requirements for MSTFD5005 Manipulate fabrics to create new finishes

Release: 2

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Modification History

Release 2. Supersedes and is equivalent to MSTFD5005 Manipulate fabrics to create new finishes (Release 1).

Pre-requisite unit, MSTGN2011 Identify fibres, fabrics and textiles used in the TCF industry, is **superseded by** MSTGN2013 Identify fibres, fabrics and textiles used in the TCF industry.

Release 1. Supersedes and is equivalent to LMTFD5005B Manipulate fabrics to create new finishes.

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) and safe work practices
- applying relevant standards
- providing at least ten (10) illustrations that demonstrate a range of fabric manipulation techniques on a variety of fabrics
- identifying and illustrating three (3) examples of how uses of manipulation inform and inspire design
- experimenting with at least three (3) manipulation techniques on different fabrics to determine their effects
- assessing outcomes and modifying manipulation as required to enhance effects
- documenting manipulation techniques and their effects for future reference.
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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
- uses and performance characteristics of textiles, fibres and fabrics
- Australian Standards for garment production and use of chemicals
- manipulation techniques:
 - crushing
 - heat application
 - tucking
 - pleating
 - shrinking

- dyeing
- quality practices
- workplace practices
- 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 manipulating fabrics, 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>