

Australian Government

Assessment Requirements for MSTTD6003 Develop a textile product range

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTTD6003A Develop a textile product range

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
- interpreting and applying design brief requirements, design elements, concepts and themes, and intended purpose of product range
- analysing profile of target market population to determine particular product requirements and market trends
- determining styles, colours and types of yarn required
- consulting with design team to refine product design and range options, review preliminary plans and make modifications, as required
- · drawing product range designs and completing documentation
- making cost calculations and estimates for a range of at least ten (10) items
- presenting designs for full textile product range of at least ten (10) items to client using a range of presentation tools, and in line with workplace procedures
- explaining features, costs and benefits of proposed designs to the client in line with initial design brief
- responding to feedback from client, making modifications, as required, and reviewing product range to confirm acceptance of proposed designs
- finalising development process and complete relevant documentation.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- elements and principles of design
- trends in industry, and global and local trends
- range of yarns, including weight and other characteristics
- research sources
- measuring and costing of textile materials and yarns
- · legislation, regulatory requirements, copyright obligations and codes of practice
- quality 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 developing a textile product range, 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