



Australian Government

Assessment Requirements for MSTTD5010 Produce computer-aided textile design folios

Release: 2

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Modification History

Release 2. Supersedes and is equivalent to MSTTD5010 Produce computer-aided textile design folios (Release 1).

Pre-requisite unit, MSTGN2009 Operate computing technology in a TCF workplace, is **superseded** by MSTGN2014 Operate computing technology in a TCF workplace.

Release 1. Supersedes and is equivalent to LMTTD5010A Produce computer aided textile design folios.

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
- consulting with client and relevant personnel
- determining folio objectives and specifications
- selecting and using appropriate computer-aided design (CAD) and editing programs and equipment
- presenting features of textile materials and designs using electronic tools
- planning, developing and producing at least two (2) design folios in line with objectives and requirements
- using editing software to edit and manipulate folio content to effectively illustrate features of the textile materials, designs and products
- organising, storing and maintaining folio
- applying workplace procedures.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- principles of design and layout
- CAD and editing software
- equipment and program features
- tools and procedures for editing
- objectives and techniques applied in folio development
- features of textile materials and designs
- quality standards
- workplace procedures

- practices for documenting and reporting on textile designs.

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 computer-aided textile design folios, 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>