



Australian Government

**Assessment Requirements for MSTTD5007
Develop textile designs using
computer-based design programs**

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTTD5007A Develop textile designs using computer based design programs

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
- analysing and interpreting design brief
- using design programs and equipment to create, modify and edit designs and production specifications on at least three (3) occasions
- using design programs and equipment to test designs, patterns and production specifications according to workplace procedures
- creating, reviewing and modifying designs using relevant software programs
- creating, storing, organising and protecting designs, patterns or production specifications according to workplace procedures
- using, maintaining and storing design programs, products and equipment according to 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
- textile products, including:
 - woven
 - knitted
 - printed
 - tapestries
 - experimental textile products
- electronic equipment and program features
- editing tools and procedures
- operating procedures
- product production requirements
- reporting procedure
- 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 using computer based design programs, 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>