

Assessment Requirements for MSTTX3005 Organise and interpret tests

Release: 1

Assessment Requirements for MSTTX3005 Organise and interpret tests

Modification History

Release 1. Supersedes and is equivalent to LMTTX3005B Organise and interpret tests

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, test methods
- applying relevant standards
- · confirming sample of material or product for testing
- · confirming test requirements and set up relevant test equipment
- testing material or product using selected test methods according to industry and workplace procedures on at least two (2) occasions
- collating and analysing test results
- ensuring tests are conducted against quality standards
- interpreting outcomes against requirements
- communicating effectively with design team and customers
- reporting outcomes and advising appropriate personnel
- preparing and filing reports and documentation.

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
- methods and principles of testing and how they are used to assist in assessing the quality
 of raw materials/products in the textile industry
- types of tests
- analysis techniques
- product and process specifications
- raw materials and their properties
- quality standards and practices
- workplace procedures
- recording and reporting practices.

Approved Page 2 of 3

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 organising and interpreting tests, 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

Approved Page 3 of 3