



**Australian Government**

# **Assessment Requirements for MSTTF2011 Cut and shape canvas or sail materials**

**Release: 1**

# Assessment Requirements for MSTTF2011 Cut and shape canvas or sail materials

## Modification History

Release 1. Supersedes and is equivalent to LMTTF2011A Cut and shape canvas or sail materials

## 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 and other reference material
- applying relevant standards
- complying with all relevant safety requirements, including safe use of cutting and shaping equipment and associated hand and power tools
- interpreting work orders
- interpreting equipment and materials specifications and instructions needed for the cutting and shaping process
- preparing material to be cut and shaped and setting up cutting equipment according to workplace procedures
- performing all required cutting and shaping processes in appropriate sequence to quality standards for a variety of materials and sizes, on at least three (3) occasions
- performing basic operator maintenance of cutting equipment
- handling and disposing of waste according to environmental requirements
- performing normal operator maintenance of work area to enable work to be conducted safely and efficiently
- labelling completed panels, and documenting and communicating work-related information 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)
- relevant Australian Standards
- hazards associated with cutting equipment used in cutting and shaping
- work piece construction principles and methods
- common materials used in the canvas and sail industry, and their cutting characteristics
- the range of cutting and shaping equipment, hand tools and power tools used in cutting and shaping processes and their appropriateness for particular applications
- operating principles of cutting and shaping equipment
- relevant quality standards for products of the cutting and shaping process

- standard industry practice for storage and safe disposal of materials used in cutting and shaping processes
- power sources, such as single phase, three phase and weather-protected outlets
- electrical isolation procedures for electrically powered cutting and shaping equipment
- work health and safety (WHS) and environmental requirements of relevant industry and workplace procedures
- general housekeeping policies and procedures
- WHS practices, including hazard identification and control measures
- 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 cutting and shaping canvas or sail materials, 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>