

Australian Government

Assessment Requirements for MSTTF2003 Use canvas and sail production tools

Release: 1

Assessment Requirements for MSTTF2003 Use canvas and sail production tools

Modification History

Release 1. Supersedes and is equivalent to LMTTF2018A Use canvas and sail production tools

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
- applying relevant standards
- complying with all relevant safety requirements applying to the use of hand tools on at least two (2) occasions
- complying with all relevant safety requirements applying to electrical, air, and gas energised tools on at least two (2) occasions
- interpreting work orders relevant to the selection and use of tools on at least five (5) occasions
- interpreting specifications and instructions relating to the materials and equipment on which the tools are to be used
- preparing work environment for safe and effective tool use, setting up tools for safe and effective use, and demonstrating emergency shutdown of tools, on at least two (2) occasions
- performing work processes according to work health and safety (WHS) and machine specifications for a range of standard tools, including at least six (6) hand tools and four (4) power tools, subject to workplace requirements
- monitoring tool operation to check correct operation during use
- · inspecting completed work to verify correct tool operation and use
- documenting and communicating work-related information, including reporting of faults and other problems
- 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)
- relevant Australian Standards
- working with materials, such as:
 - steel
 - aluminium

- bronze
- stainless steel
- wood
- plastic
- canvas
- · hazards associated with tools using electricity, gas or compressed air
- specific WHS requirements associated with hand tools and electrical and gas energised tools
- the range of hand, electrical, air and gas energised tools relevant to work performed in the canvas and sail industry
- principles of operating tools and equipment used in the industry and their appropriateness for particular applications
- power sources such as single phase, three phase and weather-protected outlets
- general properties and working characteristics of materials and used in the canvas and sail industry
- 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
- practices for recording and reporting.

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 canvas and sail production tools, 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