



Australian Government

Assessment Requirements for DEFPET003 Test fuel hoses

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the DEF Defence Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- applying relevant legislation, and organisational policies and procedures
- compiling test documentation
- interpreting relevant industry testing requirements and standards
- operating hydrostatic and continuity test equipment
- performing tests at stipulated intervals including:
 - hydrostatic pressure test
 - continuity test
- handling hoses that fail testing procedures including:
 - quarantining hose
 - reporting to relevant personnel
- performing multiple tests on different sizes and types of petroleum hoses used in the workplace.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- hose serviceability
- purging equipment
- relevant dangerous/hazardous goods codes including:
 - segregation and storage requirements
- relevant industry standards including:
 - hose and hose assemblies for distribution of petroleum and petroleum products
- relevant organisational policies and procedures
- safety requirements including:
 - bunding
 - location of testing
 - personal protective equipment
 - pressure in accordance with relevant industry standards

- manufacturer specifications
- stakeholder communication
- test equipment including:
 - multimeter
 - hydraulic pressure tester
- use of common hand tools and specialist equipment.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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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.

Assessment must occur in workplace operational situations, where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry including:
- workplace specific fuel hoses
- specific test equipment
- relevant industry standards, and workplace operating procedures and publications
 - applicable documentation including operational procedures, regulations, codes of practice and operation manuals.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>