



Australian Government

Assessment Requirements for DEFEXO604 Conduct explosive ordnance test and evaluation processes

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 the requirements of the elements and performance criteria on at least one occasion and include:

- analysing and evaluating test evidence
- applying relevant legislation, organisational policy and procedures that may impact on explosive ordnance test and evaluation processes
- applying risk management techniques
- collecting and recording test data
- negotiating timelines, roles and responsibilities with stakeholders and team members
- producing an explosive ordnance test and evaluation report
- seeking and obtaining approval
- using planning techniques related to explosive ordnance test and evaluation, which may be complex in terms of scope; degree of risk; applicable environmental, political, cultural, and social factors; consequences of failure; and degree of control
- using organisational tools suited to the reporting of testing processes.

Knowledge Evidence

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

- approval processes
- legislation, organisational policy and procedures that determine explosive ordnance test and evaluation processes
- management tools suited to implementing explosive ordnance test and evaluation processes
- principles relating to the implementation, conduct and reporting phases of explosive ordnance test and evaluation processes
- recordkeeping requirements
- relevant personal protective equipment (PPE)
- requirements for scheduling explosive ordnance test and evaluation activities
- resource plans
- team and stakeholder engagement
- test and evaluation implementation methods, which may be complex in terms of scope;

degree of risk; applicable environmental, political, cultural, and social factors; consequences of failure; and degree of control

- test management arrangements
- test preparations and preconditions of test conduct.

Assessment Conditions

Assessors must satisfy relevant vocational education and training legislation, frameworks and/or standards.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

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.

Resources for assessment must include access to:

- a range of relevant activities, case studies and/or simulations
- acceptable means of simulated workplace assessment
- applicable documentation, including legislation, regulations, codes of practice, workplace procedures and operation manuals
- relevant materials, tools, equipment, and PPE currently used in industry.

Links

Companion Volume implementation guides are found in VETNet -

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