Australian Government

DEFTST007 Apply knowledge of test and evaluation processes

Release: 2

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Modification History

Release 2. This is the second release of this unit of competency in the DEF Defence Training Package.

Release 1. This unit was released in DEF Defence Training Package Release 1.0 and meets the Standards for Training Packages.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice

Application

This unit describes the skills and knowledge required to apply knowledge of test and evaluation processes.

This includes accessing and analysing relevant test and evaluation information and implementing recommendations specific to test and evaluation.

Applying knowledge of test and evaluation processes is specific to work undertaken by Defence personnel and may be included within a variety of areas such as management, acquisitions, audits, inspections, policy implementation, technical manual development, platform integration, configuration, staff processes, transport and inter-operability.

This unit applies to those working within Defence where knowledge of test and evaluation processes is necessary, but where the worker is not a test and evaluation practitioner.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to.

Those undertaking this unit would work independently or as part of a team, under direct and indirect supervision, use discretion and judgement, and take responsibility for the quality of their output. They would perform complex tasks in a range of contexts.

No licensing, legislative or certification requirements apply to unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

Test and Evaluation.

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1 Access and analyse relevant test and evaluation information	**1.1** Identify and obtain relevant test and evaluation process, safety, legislative and statutory requirements
	1.2 Analyse obtained information to determine relevance and application to the organisation
	1.3 Formulate outcomes of the analysis and provide recommendations relevant to workplace requirements
2 Implement recommendations specific to test and evaluation	**2.1** Apply workplace requirements relevant to test and evaluation processes
	2.2 Determine work requirements while applying relevant recommendations
	2.3 Assess, review and record effectiveness of the recommendations
	2.4 Adjust recommendations, if required, and document for future application

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the DEF Defence Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to DEFTE007A Apply knowledge of test and evaluation processes.

Links

Companion Volume Implementation Guides are found on VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9