



Australian Government

DEFTST004 Evaluate testing

Release: 1

DEFTST004 Evaluate testing

Modification History

Release	Comments
1	<p>This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages.</p> <p>This unit supersedes and is equivalent to DEFTE004A Evaluate testing.</p> <ul style="list-style-type: none"> • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 3.3 and 3.4 merged • Element 1 one new PC

Application

This unit describes the skills required to evaluate the results of a testing process. It involves analysing data and solving complex problems where the information may not be obvious but can be determined by direct and logical reasoning.

This unit was developed for Defence test and evaluation workers, but is applicable to any individuals who work in this field.

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.

Competency Field

Testing

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Assemble testing evidence	1.1 Comply with test plan. 1.2 Identify testing evidence. 1.3 Determine evaluation criteria. 1.4 Access testing evidence. 1.5 Verify data relevance and accuracy. 1.6 Rectify data errors.
2. Evaluate testing evidence	2.1 Assess evidence against estimations and expectations in accordance with evaluation criteria. 2.2 Identify trends in evidence and detail the significance of the trend. 2.3 Conduct data comparisons to determine the validity of outcomes in accordance with evaluation criteria. 2.4 Utilise management tools. 2.5 Determine test outcomes in conjunction with stakeholders.
3. Record and report testing outcomes	3.1 Record test outcomes and reasons for them. 3.2 Maintain security and confidentiality of data. 3.3 Report results and maintain records.

Foundation Skills

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

ACSF levels indicative of performance:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5					
Learning NA					Reading					Writing					Oral communication					Numeracy				

Performance variables:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Support					Context					Text complexity					Task complexity				

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

Unit Mapping Information

This unit supersedes and is equivalent to DEFTE004A Evaluate testing.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>

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