



Australian Government

DEFGEN012 Provide technical advice

Release: 2

DEFGEN012 Provide technical advice

Modification History

Release 2.0. This is the second release of this unit of competency in the DEF Defence Training Package Release 4.0. Modifications have been made to Foundation Skills and Assessment Conditions.

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

This unit supersedes and is equivalent to DEFCM008 Provide technical advice.

- Unit code updated
- Content and formatting updated to comply with new standards
- All PC transitioned from passive to active voice
- PC 1.1 and 1.3 wording revised
- PC 3.1 and 3.3 merged.

Application

This unit involves the skills and knowledge required to provide technical advice.

It includes identifying the issues surrounding the provision of advice and the formulation of options on subject areas for which the individual has relevant experience and knowledge.

This unit applies to Defence personnel having to provide expert advice but may be relevant to others working in this field. Those undertaking this unit would work independently and as part of a team, under direct and/or indirect supervision, while performing complex tasks in a range of contexts. They would use discretion and judgement and take responsibility for the quality of their outputs.

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

Pre-requisite Unit

Not applicable.

Competency Field

General

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify and analyse technical issue/s

2 Formulate options

3 Provide advice

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Receive, observe, clarify and analyse circumstances that require the provision of advice

1.2 Identify and confirm issues, if necessary, through consultation with relevant personnel

1.3 Interpret and define the issue/s

1.4 Conduct research related to the issue/s and seek advice of relevant personnel to clarify findings that are unclear

2.1 Identify and evaluate options related to the provision of advice

2.2 Prioritise options and choose the preferred options

3.1 Formulate and provide advice and discuss with stakeholders taking resource constraints and operational requirements into consideration

3.2 Negotiate and document stakeholder requirements and incorporate within the proposed advice

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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit supersedes and is equivalent to DEFCM008B Provide technical advice.

Links

Companion Volume Implementation Guides are found on VETNet -

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

Assessment Requirements for DEFGEN012 Provide technical advice

Modification History

Release 2.0. This is the second release of this unit of competency in the DEF Defence Training Package Release 4.0. Modifications have been made to Foundation Skills and Assessment Conditions.

Release 1.0. These Assessment Requirements were released in DEF Defence Training Package release 1.0 and meet the Standards for Training Packages.

- Assessment Requirements created drawing upon specified assessment information from superseded unit.

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 includes:

- analysing and evaluating information
- preparing and presenting written and/or oral reports.

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:

- analysis process
- organisational procedures and standards
- information sources
- research techniques.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in simulated workplace operational situations that reflect 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 exercises, case studies and/or simulations
- acceptable means of simulation assessment
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and PPE currently used in industry.

Links

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