



Australian Government

Assessment Requirements for DEFPHL001 Contribute to environmental health operations

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 and determining the most appropriate method of control for each
- assessing a range of common health threats in the field environment
- communicating effectively and engaging with a broad range of stakeholders to gain support for environmental health activities
- contributing to health operations including:
 - exposure to common health threats in a field setting
- coordinating a range of environmental health measures in a practical field setting
- ensuring collection and disposal of field waste
- identifying hazards, assessing risks and implementing control measures
- identifying health risks and disease transmission
- implementing control measures of disease transmission
- implementing water quality assurance measures
- participating in planning briefs
- prioritising tasking
- promoting a safe working environment
- working effectively with relevant administrative systems.

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:

- disease types which must include one or more of the following:
 - airborne disease such as influenza
 - contact disease such as impetigo or tinea
 - food and water-borne disease such as dysentery, cholera and typhoid
 - vector-borne disease such as malaria or dengue fever
 - causes of disease transmission

- food storage and distribution standards including the hazard analysis and critical control points (HACCP) approach to food control
- health surveillance system
- methods of establishing field hygiene and waste facilities
- pathophysiology of common communicable diseases
- process of disease
- relevant legislation, and organisational policies and procedures
- relevant planning and control systems
- risk management principles
- role and capabilities of other health care providers including environmental health team
- water quality assurance measures.

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 based on a range of notional health threats determined from recent and historical experience
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry including:
 - appropriate equipment and stores
 - relevant personnel
- relevant documentation including operational policies, 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>