



Australian Government

DEFPHL005 Assist with field hygiene and sanitation

Release: 1

DEFPHL005 Assist with field hygiene and sanitation

Modification History

Release 1. This is the first release of this unit of competency in the DEF Defence Training Package.

Application

This unit specifies the skills and knowledge required to assist with field hygiene and sanitation as a member of the Australian Defence Force (ADF).

It includes conducting a minor field hygiene survey and providing technical field hygiene advice.

This unit applies to Defence personnel required to assist with hygiene and sanitation.

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.

Persons undertaking this unit work independently and perform routine tasks in a range of contexts.

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

Pre-requisite Unit

Not applicable

Competency Field

Preventive Health

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Conduct a minor field

PERFORMANCE CRITERIA

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

1.1 Clarify group's local area of responsibility to establish

hygiene survey	survey boundary
	1.2 Inspect proposed camp site environment, sanitary condition and general area for hygiene risks to inform site selection
	1.3 Assess location, condition and suitability of field hygiene facilities in accordance with operational procedures
	1.4 Assess positioning, type and operation of field waste facilities in accordance with operational procedures
	1.5 Assess food/water storage and handling arrangements to ensure optimum food safety and water distribution
2 Provide technical field hygiene advice	2.1 Provide advice on camp site selection to optimise field hygiene and sanitation outcomes during temporary camp emplacement
	2.2 Provide advice on field waste management to control the risk of disease in accordance with waste handling operational procedures
	2.3 Provide advice on personal hygiene facilities and practices to promote individual health and resistance to disease
	2.4 Provide advice on food/water storage and handling measures to control the risk of disease from ingested vectors of disease

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 replaces and is equivalent to DEFPH005A Assist with field hygiene and sanitation.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for DEFPHL005 Assist with field hygiene and sanitation

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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 two separate occasions – one urban and one rural environment – and include:

- applying relevant legislation, regulatory standards and organisational policies and procedures
- communicating appropriately about, consulting on and imparting knowledge of field hygiene and sanitation
- gathering field hygiene data from relevant sources
- identifying hygiene risks and implementing control measures
- interpreting field hygiene data.

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:

- causes of disease transmission
- control measures for disease transmission
- relevant documentation processes
- food storage and distribution standards including:
 - hazard analysis and critical control points (HACCP)
- health surveillance system
- methods of establishing field hygiene and waste facilities
- pathophysiology of common communicable diseases
- relevant legislation, regulatory standards and organisational policies and procedures
- process of disease
- risk management principles
- 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.

As a minimum, assessment must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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 urban and field workplace conditions and environments.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, equipment, stores and personal protective equipment currently used in industry
- relevant documentation including operational procedures, regulations, codes of practice and operation manuals.

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