



Australian Government

DEFPHL010 Conduct a field hygiene survey

Release: 1

DEFPHL010 Conduct a field hygiene survey

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 conduct a field hygiene survey as a member of the Australian Defence Force (ADF).

It includes determining requirements, and performing and reporting on findings of field hygiene survey.

This unit applies to personnel working in ADF preventive health.

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 familiar 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.

PERFORMANCE CRITERIA

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

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|--|--|
| 1 Determine field hygiene survey requirements | <ul style="list-style-type: none">1.1 Liaise with relevant stakeholders to gain support for survey activities1.2 Determine survey scope in accordance with operational requirements and procedures1.3 Clarify local area of responsibility to establish survey area and relevant boundaries1.4 Identify, source and evaluate current data for survey requirements to establish a point of reference and comparison1.5 Obtain and inspect relevant equipment in accordance with manufacturer specifications and operational procedures1.6 Determine data collection methodology in accordance with operational requirements |
| 2 Perform field hygiene survey | <ul style="list-style-type: none">2.1 Inspect general environment for its sanitary condition and areas of general hygiene risk2.2 Conduct initial hygiene risk assessment of building integrity and suitability for use and habitation in accordance with operational procedures2.3 Assess and record the presence of disease vectors, vermin and insects in accordance with hygiene survey requirements2.4 Assess location, condition and suitability of field hygiene and waste facilities2.5 Assess positioning and arrangements for food and water storage and handling facilities to optimise food/water distribution safety2.6 Determine recommendations and control measures based on survey results in accordance with operational requirements |
| 3 Report field hygiene survey findings | <ul style="list-style-type: none">3.1 Record assessment findings in accordance with organisational procedures3.2 Communicate assessment findings and control measures to relevant stakeholders |

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 DEFPH010A Conduct a field hygiene survey.

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 DEFPHL010 Conduct a field hygiene survey

Modification History

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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 and include:

- applying relevant legislation, and organisational policies and procedures
- communicating appropriately and consulting effectively with stakeholders
- conducting an initial hygiene risk assessment
- gathering field hygiene data via from available sources
- identifying hazards, assessing risks and implementing control measures – in particular in relation to field hygiene risks and actions to correct field hygiene deficiencies
- interpreting field hygiene data
- making technical judgements based on own level of knowledge and experience
- prioritising tasking.

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:

- aetiology of disease relevant to vector borne diseases
- causes of disease transmission
- control measures of disease transmission
- food safety standards including:
 - food storage and distribution standards
 - hazard analysis and critical control points (HACCP) approach to food control
- health surveillance system
- initial hygiene risk assessment including:
 - ability to withstand a storm or weather conditions
 - determining materials used in constructing the building (e.g. asbestos)
 - likelihood of collapse
 - protection from weather or flooding
 - providing appropriate access and egress
 - suited to the purpose for which they are being used

- ventilation
- methods of establishing field hygiene and waste facilities
- pathophysiology of common communicable diseases
- process of disease
- relevant documentation processes
- relevant legislation, and organisational policies and procedures
- relevant vector borne diseases
- 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 workplace conditions.

Resources for assessment must include access to:

- a range of environments (urban and field), 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.

Links

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