



Australian Government

DEFPHL003 Operate environmental measuring devices

Release: 1

DEFPHL003 Operate environmental measuring devices

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 operate environmental measuring devices as a member of the Australian Defence Force (ADF).

It includes taking environmental condition measurements and reporting data acquired from environmental measuring devices.

This unit applies to personnel working in Defence preventive medicine.

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 or as part of a small team, 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.

PERFORMANCE CRITERIA

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

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|---|--|
| 1 Take environmental condition measurements | 1.1 Check environmental measuring device for serviceability and confirm settings in accordance with manufacturer instructions |
| | 1.2 Position environmental measuring device to optimise its function and accuracy |
| | 1.3 Collect data and measurements in accordance with organisational procedures |
| | 1.4 Transfer data effectively to enable accurate interpretation using relevant information technology |
| 2 Report data acquired from environmental measuring device | 2.1 Interpret data and record environmental conditions information |
| | 2.2 Identify desired work/rest activity levels and required hydration level in accordance with operational procedures |
| | 2.3 Draft an environmental conditions report for relevant stakeholder including recommendations on work/rest activity levels and required hydration level |

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 but is not equivalent to DEFPH003A Operate environmental measuring devices.

Links

Companion Volume implementation guides are found in VETNet -

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

