



Australian Government

DEFWHS012 Test confined space environment

Release: 1

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Modification History

Release	Comments
1	<p>This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages.</p> <p>This unit supersedes and is equivalent to DEFOH014B Test confined space environment.</p> <ul style="list-style-type: none"> • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 2.4 removed • PC 2.2 and 2.3 merged

Application

This unit describes the skills required to test the environment of confined spaces to ensure safe entry and egress. This includes the preparation for and conduct of the test procedures and all post test procedures.

In the context of this unit, a confined space is any compartment or area that has the capability of accumulating a toxic, flammable or explosive atmosphere, or of being flooded, in addition to one of the following characteristics:

- limited opening for access
- no escape route or very restricted means of escape
- limited natural ventilation
- atmosphere containing more than 23.5% or less than 19.5% oxygen

This unit was developed for Defence personnel involved in the testing of confined space environments as a workplace responsibility, but is applicable to all individuals who work in this field.

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.

Those undertaking this unit must demonstrate the ability to work independently or as part of a team under indirect supervision. They must be able to use discretion and judgement and take responsibility for the quality of their outputs. They would perform routine tasks in a range of familiar contexts.

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

Competency Field

Work Health & Safety

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Prepare for environmental testing	1.1 Identify confined space potential contaminants. 1.2 Identify organisational restrictions or requirements pertinent to the confined space. 1.3 Identify, acquire and prepare equipment and resources required for testing.
2. Test confined space for contaminants/threats	2.1 Obtain testing sample and conduct tests in accordance with testing protocols. 2.2 Record and analyse test results in accordance with testing protocols.
3. Finalise test/s	3.1 Complete documentation and reports. 3.2 Clean and refurbish testing equipment.

Foundation Skills

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

ACSF levels indicative of performance:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Learning					Reading					Writing					Oral communication					Numeracy				

Performance variables:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Support					Context					Text complexity					Task complexity				

Further information on ACSF and the foundation skills underpinning this unit can be found in the Foundation Skills Guide on the GSA website.

Unit Mapping Information

This unit supersedes and is equivalent to DEFOH014B Test confined space environment.

Links

Companion Volume implementation guides are found in VETNet -

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

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