



Australian Government

DEFEXO007 Monitor explosive ordnance environmental conditions

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 DEFEO303D Monitor explosive ordnance environmental conditions.</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 1.4 and 1.5 removed • Element 2 all PC reworded and reordered

Application

This unit describes the skills required to monitor environmental conditions related to explosives prior to sealing packaging. It includes having to identify explosives that need environmental controls, matching this to an appropriate storage facility and maintaining the requisite environmental conditions.

This unit applies to those required to monitor environmental conditions related to explosives.

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 would work independently and as part of a team, under direct and/or indirect supervision, use discretion and judgement, and take responsibility for the quality of their output. They would perform routine tasks in a broad range of contexts.

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

Competency Field

Explosive ordnance

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. Identify environmental control requirements for explosives	1.1 Apply technical specifications to identify environmental control requirements for explosives. 1.2 Select environmental requirements for short-term and long-term storage to match explosive type. 1.3 Identify environmental limits for control from technical specifications.
2. Monitor explosive environmental conditions	2.1 Monitor storage areas for environmental standards and environmental storage requirements. 2.2 Operate and monitor monitoring devices. 2.3 Identify emergency procedures and apply contingency procedures.
3. Identify and rectify problems	3.1 Identify implications of incorrect environmental standards. 3.2 Identify causes related to changes to environmental standards. 3.3 Implement procedures related to problem rectification.

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					
Learning					Reading					Writing					Oral NA 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 DEFEO303D Monitor explosive ordnance environmental conditions.

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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