



Australian Government

DEFEXO007 Monitor explosive ordnance environmental conditions

Release: 2

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Modification History

Release 2. Modifications made to Foundation Skills and Assessment Conditions.

Release 1. This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages.

This unit supersedes and is equivalent to DEFEO303D Monitor explosive ordnance environmental conditions.

- 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.

Pre-requisite Unit

Not applicable.

Competency Field

Explosive Ordnance

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify environmental control requirements for explosives

2 Monitor explosive environmental conditions

3 Identify and rectify problems

PERFORMANCE CRITERIA

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

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

2.1 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

3.1 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

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 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>