



Australian Government

DEFEXO067 License explosive facilities and potential explosive sites

Release: 1

DEFEXO067 License explosive facilities and potential explosive sites

Modification History

Release	Comments
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 DEFEO212C License explosive ordnance facilities and potential explosive sites. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 1.4 removed • Element 1 one new PC • Elements 2 and 3 merged • One new element

Application

This unit describes the skills required to inspect and license explosive ordnance facilities and potential explosion sites and review current licences. Explosive ordnance licensing applies to all potential explosion sites and is part of the quality and safety control processes. It includes inspecting the potential explosive facility, applying formulae to determine the net explosive quantity and compatibility for the facility, and preparing the licensing documentation for approval.

This unit applies to personnel who are required to license explosive ordnance facilities and potential explosion sites, and review current licences.

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 indirect supervision, use discretion and judgement, and take responsibility for the quality of their output. They would perform complex 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. Plan and prepare for licensing	1.1 Identify and confirm explosive ordnance facility to be licensed. 1.2 Identify and assemble documentation related to the facility. 1.3 Liaise with relevant personnel. 1.4 Review previous licensing history documentation.
2. Inspect facility	2.1 Confirm serviceability of the facility. 2.2 Confirm construction standards of the facility. 2.3 Take measurements in accordance with licensing requirements. 2.4 Apply formulae and perform calculations on measurements. 2.5 Compare data to licensing requirements to identify shortfalls.
3. Prepare licence application	3.1 Confirm shortfalls have been rectified. 3.2 Prepare licensing documentation and forward to approving authority. 3.3 Ensure documentation, records and reports related to the facility licence are maintained.

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 NA					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 DEFEO212C License explosive ordnance facilities and potential explosive sites.

Links

Companion Volume implementation guides are found in VETNet -

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

Companion Volume implementation guides are found in VETNet -

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Assessment Requirements for DEFEXO067 License explosive facilities and potential explosive sites

Modification History

Release	Comments
1	These Assessment Requirements were released in DEF Defence Training Package release 1.0 and meet the Standards for Training Packages. Assessment Requirements created drawing upon specified assessment information from superseded unit

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least one occasion.

- calculating licensing requirements
- communicating with stakeholders effectively
- identifying problems and non-adherence to policy and standards
- undertaking measurements of volume, length, width, perimeter and area

Knowledge Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the depth of knowledge demonstrated must be appropriate to the job context of the candidate.

Operational knowledge of:

- explosive ordnance licensing formulae
- documentation requirements
- inspection procedures
- policies and procedures applicable to licensing

Assessment Conditions

Competency should be assessed in an actual workplace or in a simulated environment, with access to equipment and infrastructure appropriate to the outcome. Competency should be demonstrated over time to ensure the candidate is assessed across a variety of situations.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

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