



Australian Government

DEFEXO004 Examine and certify free from explosives

Release: 1

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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 DEFEO204C Examine and certify free from explosives. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 1.2 removed

Application

This unit describes the skills required to examine and certify explosive and non-explosive dangerous goods packaging as being free from explosives (FFE) and arisings for salvage or return. Certification of these items as being FFE is a statutory requirement at different stages in the processing of these items, in particular when being sold or offered to the public for scrap metal. This unit does not cover the competencies required for inerting explosives and associated components.

This unit applies to those required to examine and certify salvage and associated packaging as being FFE.

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 specific 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. Prepare for certification	1.1 Identify requirement for certification. 1.2 Identify and prepare suitable location to carry out operation. 1.3 Identify, acquire and prepare equipment required for the certification process.
2. Certify as free from explosives	2.1 Conduct examinations. 2.2 Label items confirmed as being FFE. 2.3 Apply emergency and contingency procedures.
3. Carry out post certification procedures	3.1 Prepare packaging, arisings and salvage as being FFE. 3.2 Maintain documentation and records.

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 NA communication					Numeracy NA				

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 DEFEO204C Examine and certify free from explosives.

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 DEFEXO004 Examine and certify free from explosives

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.

- applying operational safety
- identifying ammunition and explosive components
- identifying explosive contaminants
- identifying relevant labels and markings

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:

- documentation requirements
- equipment used in FFE process
- explosive contaminants
- explosive packaging components and fitments
- operational safety
- relevant labels and markings
- types of ammunition, explosive component parts

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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