



Australian Government

DEFEXO089 Assess specific explosives as being safe and suitable for transport

Release: 2

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Modification History

Release 2. Modification 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 DEFEO007 Assess specific explosive ordnance as being safe and suitable for transport.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice
- Unit title changed to better reflect unit outcomes
- PC 4.1 removed
- Element 1 reworded
- Element 1 all PC reworded and reordered
- Elements 2 and 3 merged and all PC reworded and reordered

Application

This unit describes the skills required to assess specific explosive as being safe and suitable for transport. The assessment is a process that is normally undertaken with explosives which are damaged, misfired or of an unknown origin and are required to be transported rather than destroyed or otherwise disposed of. It involves the necessity to identify the transportation requirements, assess the explosive to determine its suitability for transportation and to document the assessment process and outcomes.

This unit applies to those required to assess explosives as being safe and suitable for transport.

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 make high level, fully independent judgements, applying a detailed knowledge of explosives, analysing complex data and producing specific documents detailing the outcomes of highly specialised technical functions. They would perform sophisticated tasks in highly specialised operational 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 Prepare for assessment

2 Assess the explosive

3 Produce requirement documents

PERFORMANCE CRITERIA

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

1.1 Identify and confirm explosives to be transported

1.2 Identify and apply safety and security requirements

2.1 Inspect the explosives

2.2 Conduct research to fill information gaps

2.3 Determine the condition of the explosives

2.4 Conduct a transportation risk assessment

2.5 Conduct checks and inspections to ensure actions to eliminate or mitigate the hazards are completed

2.6 Select and confirm transportation requirements

3.1 Produce a report on the transportation of specific explosives

3.2 Distribute report and communicate decisions

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 DEFEO007 Assess specific explosive ordnance as being safe and suitable for transport.

Links

Companion Volume implementation guides are found in VETNet -

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