



**Australian Government**

# **DEFEXO005 Package explosives**

**Release: 1**

## DEFEXO005 Package explosives

### 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 DEFEO301D Package ammunition.</p> <ul style="list-style-type: none"> <li>• Unit code updated</li> <li>• Content and formatting updated to comply with the new standards</li> <li>• All PC transitioned from passive to active voice.</li> <li>• PC 1.2, 2.5 and 2.6 removed</li> </ul>

### Application

This unit describes the skills required to package explosives and explosive components for transportation and storage where packaging includes painting, stencilling, marking, sealing, strapping, vacuum evacuation and labelling. This includes calculating net explosive quantity, applying compatibility constraints, marking the packaging with internationally recognised coding and maintaining a range of documentation.

This unit applies to those required to prepare, package and finalise documentation for explosives and explosive components for the purpose of transportation and storage.

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.
<b>1. Prepare for packaging</b>	1.1 Identify packaging requirements from work requests and instructions. 1.2 Identify, acquire and prepare technical references, tools, equipment, consumables and packaging components. 1.3 Identify, calculate, analyse and apply net explosive quantities and compatibility. 1.4 Monitor and maintain environmental conditions.
<b>2. Pack explosives</b>	2.1 Identify explosives or explosive components and prepare them for packaging. 2.2 Package explosives or explosive components in accordance with technical instructions, technical drawings and organisational procedures. 2.3 Interpret emergency procedures and apply contingency plans. 2.4 Prepare and mark packaging.
<b>3. Finalise packaging procedures</b>	3.1 Inspect equipment/tools for serviceability. 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					
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 DEFEO301D Package ammunition.

## **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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