



**Australian Government**

# **DEFEXO006 Unpackage explosives**

**Release: 3**

# DEFEXO006 Unpackage explosives

## Modification History

Release 3. Assessment Conditions clarified in relation to simulation being an assessment option.

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 DEFEO302D Unpackage ammunition.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice
- PC 1.2 and 1.5 removed
- Element 2 one new PC

## Application

This unit describes the skills required to unpackage explosives and explosive components prior to inspection or maintenance. This includes calculating net explosive quantity, applying compatibility constraints, inspecting the packaging 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.

## Pre-requisite Unit

Not applicable.

## Competency Field

Explosive Ordnance

## Unit Sector

Not applicable.

## Elements and Performance Criteria

### ELEMENTS

Elements describe the essential outcomes.

### PERFORMANCE CRITERIA

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

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|--|--|
| <b>1 Prepare for unpackaging</b>         | <b>1.1</b> Identify unpackaging requirements from work requests and instructions<br><br><b>1.2</b> Identify, acquire and prepare technical references, tools, equipment, consumables and packaging components<br><br><b>1.3</b> Identify, calculate, analyse and apply net explosive quantities and compatibility<br><br><b>1.4</b> Monitor and maintain environmental conditions  |
| <b>2 Unpackage explosives</b>            | <b>2.1</b> Prepare explosives or explosive components for unpackaging<br><br><b>2.2</b> Unpackage explosives or explosive components in accordance with technical instructions, technical drawings and organisational procedures<br><br><b>2.3</b> Interpret emergency procedures and apply contingency plans<br><br><b>2.4</b> Store or dispose packaging material<br><br><b>2.5</b> Carry out and record relevant calculations |
| <b>3 Finalise unpackaging procedures</b> | <b>3.1</b> Inspect equipment/tools for serviceability<br><br><b>3.2</b> Maintain documentation and records   |

## 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 DEFEO302D Unpackage ammunition.

## **Links**

Companion Volume implementation guides are found in VETNet -  
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>