



Australian Government

DEFEXO064 Load and unload platforms

Release: 2

DEFEXO064 Load and unload platforms

Modification History

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 DEFEO401D Load and unload platforms.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice
- PC 3.1 removed
- PC 1.1 reworded
- Elements 2 and 3 merged

Application

This unit describes the skills required to load and unload explosive ordnance to and from sea, land and air military platforms. This includes all military operational sea, land and air systems/equipment where the explosive ordnance is designed to be used by the system/equipment in support of its offensive or defensive characteristics/capabilities.

This unit applies to those required to load and unload explosive ordnance to and from sea, land and air military platforms.

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.

1 Prepare explosive ordnance for loading/unloading

- 1.1** Identify explosive ordnance and determine appropriate handling, loading/unloading and storage requirements
- 1.2** Identify special to purpose handling/transport equipment and safety/emergency procedures associated with the task
- 1.3** Identify additional fittings and aids for loading/unloading and ascertain their availability and serviceability
- 1.4** Prepare explosive ordnance for loading/unloading
- 1.5** Prepare and position lifting/transfer equipment appropriate for the loading/unloading task

2 Load/unload platform

- 2.1** Lift/move/relocate explosive ordnance
- 2.2** Position and utilise additional fittings and/or loading aids
- 2.3** Fit or remove explosive ordnance from the platform
- 2.4** Interpret emergency procedures and apply contingency plans
- 2.5** Complete associated documentation and forward to relevant personnel

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 DEFEO401D Load and unload platforms.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for DEFEXO064 Load and unload platforms

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and includes:

- ensuring the appropriate preparatory, execution, securing and documentation actions are taken
- identifying serviceability of safety systems
- inspecting explosive ordnance to confirm serviceability and configuration
- loading/unloading items of explosive ordnance to/from a platform
- preparing and inspecting items of explosive ordnance for loading/unloading
- securing and documenting the loading/unloading of items of explosive ordnance to/from a platform
- using and applying safety mechanisms including locking mechanisms and dead man brakes
- using special to purpose loading/unloading and handling equipment associated with the explosive ordnance

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and includes:

- operational knowledge of:
 - procedures for loading/unloading a specific item of explosive ordnance to/from a platform
 - relevant characteristics and requirements of the explosive ordnance to be loaded/unloaded
 - use and application of any special to purpose loading/unloading equipment to be used

- use and capacity of lifting/transfer equipment
- WHS requirements for the operation including emergency procedures to be implemented

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in simulated workplace operational situations that reflect workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or simulations
- acceptable means of simulation assessment
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and PPE currently used in industry.

Links

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