



Australian Government

Department of Education, Employment and Workplace Relations

PUADEFEO504B Recondition explosive ordnance packaging

Revision Number: 1

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Modification History

Not applicable.

Unit Descriptor

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This unit covers the competency required to recondition explosive ordnance packaging.

Reconditioning of the packaging is carried out in accordance with organisation policy and procedures while adhering to all relevant occupational health and safety requirements. The unit also requires the reconditioned packaging to be tested on completion, to confirm the integrity of the packaging.

Application of the Unit

Application of the Unit

The application of this unit in the workplace - the environments, complexities and situations involved - will be written during Phase II of the Review of the PUA00 Public Safety Training Package.

This text will be useful for the purposes of job descriptions, recruitment advice or job analysis; where possible, it will not be too job specific to allow other industries to import it into other Training Packages, where feasible.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite Unit/s Nil

Employability Skills Information

Employability Skills This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a Unit of Competency.

Performance Criteria describe the required performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the Required Skills and Knowledge and/or the Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Prepare for reconditioning	<p>1.1 Requirement for <i>reconditioning of packaging</i> is identified from work requests/instructions and is confirmed</p> <p>1.2 Occupational health and safety requirements, including those contained in <i>organisation</i> procedures, are applied throughout the operation</p> <p>1.3 <i>Technical references</i>, tools, equipment and <i>consumables</i> required for the maintenance are identified, acquired and prepared in accordance with organisation procedures</p> <p>1.4 Explosive ordnance packaging is inspected to confirm that it is <i>free from explosives</i> in accordance with statutory and organisation procedures</p> <p>1.5 The explosive ordnance packaging is inspected to ensure it is capable of being reconditioned in accordance with statutory and organisation requirements</p>
2. Recondition explosive ordnance packaging	<p>2.1 Explosive ordnance packaging is reconditioned in accordance with organisation policy and procedures and technical specifications</p> <p>2.2 <i>Tests</i> on reconditioned explosive ordnance packaging are conducted in accordance with organisation policy and procedures</p>
3. Carry out post reconditioning procedures	<p>3.1 Explosive ordnance packaging is processed in accordance with organisation procedures</p> <p>3.2 Housekeeping procedures are conducted in accordance with workshop requirements</p> <p>3.3 <i>Documentation and records</i> are maintained in accordance with statutory, organisation and workshop requirements</p>

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This describes the essential skills and knowledge and their level, required for this unit.

Required Skills

- apply occupational health and safety requirements
- read, access, interpret and apply technical instructions and drawings related to explosive ordnance packaging
- recondition
- use hand and power tools
- operate relevant equipment
- apply protective coatings
- identify packaging materials and components
- maintain documentation
- communicate orally and in writing

Required Knowledge

- organisation occupational health and safety requirements
- characteristics and limitations of explosive ordnance packaging
- UN coding
- relevant colour coding
- testing procedures
- reconditioning procedures
- organisation documentation requirements

Evidence Guide

EVIDENCE GUIDE

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EVIDENCE GUIDE

Critical aspects for assessment and evidence required to demonstrate competency in this unit

Assessment must confirm the ability to comply with organisation safety requirements and appropriate legislative and regulatory requirements.

Assessment must also confirm the ability to work safely within a workshop environment and to:

- test explosive ordnance packaging
- process explosive ordnance packaging
- maintain documentation.

Consistency in performance

Competency should be demonstrated in a range of actual or simulated reconditioning contexts.

Context of and specific resources for assessment

Context of assessment

Competency should be assessed in the workplace or in a simulated work environment, in accordance with all relevant legislation and organisation requirements.

Specific resources for assessment

Access to facilities and resources used in the reconditioning of explosive ordnance packaging.

Guidance information for assessment

Information that will assist or guide assessment will be written during Phase II of the Review of the PUA00 Public Safety Training Package.

Range Statement

RANGE STATEMENT

The Range Statement relates to the Unit of Competency as a whole. It allows for different work environments and situations that may affect performance. ***Bold italicised*** wording in the Performance Criteria is detailed below.

Reconditioning of packaging may include

Removal and repair of:

- corrosion
- rust
- contamination
- dents
- cracks/fractures

Cleaning including:

- sand blasting/bead blasting
- wire brushing
- sanding
- scraping

Replacement of components including:

- seals
- closing devices
- handles
- cleats
- fitments (internal/external)
- backing
- hinges

Painting or coating including:

- spray painting
- brushing

Organisation may include

The Defence organisation

Other government departments or instrumentalities that work with explosive ordnance

Enterprises that work with explosive ordnance

Technical references may include

Technical drawings

Technical reference pamphlets

Other publications

Orders and instructions

RANGE STATEMENT

Consumables may include	<ul style="list-style-type: none"> Packaging components Paint Packaging materials Cleaning materials
Free from explosives is	<ul style="list-style-type: none"> The certification that a container/package or other item is free from explosives or explosive materials A statutory requirement
Tests of packaging may include	<ul style="list-style-type: none"> Pressure tests Integrity tests Strength tests
Processing may include	<ul style="list-style-type: none"> Returning to storage Preparing for issue Passing for disposal
Documentation and records may include	<ul style="list-style-type: none"> Timesheets Work records Free from explosives certification labels Receipt and issue records

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s Nil