



Australian Government

DEFEXO019 Refurbish explosives packaging

Release: 1

DEFEXO019 Refurbish explosives packaging

Modification History

Release 1. These Assessment Requirements were released in DEF Defence Training Package release 3.0.

Application

This unit describes the skills required to refurbish explosives packaging. The unit requires the individual to inspect the packaging to determine whether it can be refurbished, refurbish the packaging and maintain a range of documentation.

This unit applies to those required to prepare for and refurbish explosives packaging following deterioration or damage of the packaging through handling.

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 as individuals 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 routine tasks in a 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 for refurbishment | 1.1 Identify requirement for refurbishing of packaging from work requests/instructions |
| | 1.2 Identify, acquire and prepare technical references, tools, equipment, including personal protective equipment (PPE) and consumables required for maintenance |
| | 1.3 Inspect explosives packaging to confirm that it is free from explosives |
| | 1.4 Deface/Remove packaging mandatory markings |
| 2 Refurbish explosive packaging | 2.1 Inspect explosives packaging to ensure it is capable of being refurbished |
| | 2.2 Return explosives packaging to serviceable state |
| | 2.3 Segregate explosives packaging that cannot be returned to a serviceable state |
| 3 Finalise reconditioning procedures | 3.1 Dispose of unserviceable explosives packaging |
| | 3.2 Conduct housekeeping procedures |
| | 3.3 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 DEFEXO011 Refurbish explosives packaging.

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 DEFEXO019 Refurbish explosives packaging

Modification History

Release 1. These Assessment Requirements were released in DEF Defence Training Package release 3.0.

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:

- applying protective coatings
- handling dangerous goods and hazardous substances
- identifying packaging materials and components
- operating equipment and tools
- using manual handling and team lifting techniques
- using PPE
- applying organisational waste management procedures for unserviceable explosives packaging

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:
 - characteristics and limitations of explosive packaging
 - organisational documentation requirements
 - organisational waste management procedures for unserviceable explosives packaging
 - refurbishment procedures
 - relevant colour coding
 -

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

Companion Volume implementation guides are found in VETNet -

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