



Australian Government

DEFEXO066 Inspect explosive facilities

Release: 2

DEFEXO066 Inspect explosive facilities

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 DEFEO207C Inspect explosive facilities.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice
- PC 1.4, 2.4 and 3.1 removed
- PC 2.1 & 2.2 merged
- Element 1 reworded and one new PC

Application

This unit describes the skills required to prepare, conduct and follow up the formal inspection of explosive facilities. Explosive facility inspections apply to all potential explosion sites and are part of the quality and safety control processes.

This unit applies to those required to prepare, conduct and follow up the formal inspection of explosive facilities.

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 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 inspection | 1.1 Identify, and confirm explosive facility to be inspected |
| | 1.2 Identify and assemble documentation related to the facility |
| | 1.3 Liaise with relevant personnel |
| | 1.4 Review previous inspection and maintenance history documentation |
| 2 Conduct inspection | 2.1 Confirm adherence to security, safety and licensing requirements applicable to the facility |
| | 2.2 Confirm adherence to maintenance and housekeeping standards |
| 3 Carry out post inspection procedures | 3.1 Identify and report non-compliances |
| | 3.2 Brief relevant personnel on non-compliances |
| | 3.3 Maintain documentation, records and reports related to the inspection |

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 DEFEO207C Inspect explosive facilities.

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 DEFEXO066 Inspect explosive facilities

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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:

- communicating with stakeholders effectively
- identifying problems and non-adherence to policy and standards

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:
 - documentation requirements
 - inspection procedures
 - net explosive quantity and compatibility relevant to the facility
 - policies and procedures applicable to explosive facilities
 - reporting requirements

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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