



Australian Government

**Assessment Requirements for DEFEXO052
Maintain cartridge operated fire
extinguisher systems**

Release: 1

Assessment Requirements for DEFEXO052 Maintain cartridge operated fire extinguisher systems

Modification History

Release	Comments
1	<p>These Assessment Requirements were released in DEF Defence Training Package release 1.0 and meet the Standards for Training Packages.</p> <ul style="list-style-type: none">• Assessment Requirements created drawing upon specified assessment information from superseded unit

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least one occasion.

- conducting tests
- identifying and selecting appropriate tools and equipment
- identifying types of cartridge operated fire extinguisher systems
- using PPE
- conducting manual handling and using team lifting techniques
- handling dangerous goods and hazardous substances

Knowledge Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the depth of knowledge demonstrated must be appropriate to the job context of the candidate.

Basic knowledge of:

- organisational safety requirements
- legislative and regulatory requirements while maintaining cartridge operated fire extinguisher systems

Operational knowledge of:

- colour coding, marking and labels
- documentation requirements
- effects of environmental conditions

- maintenance procedures
- operational safety
- operations, characteristics and limitations of cartridge operated fire extinguisher systems to be maintained
- operations, characteristics and limitations of tools and equipment used in maintenance
- testing procedures

Assessment Conditions

Competency should be assessed in an actual workplace or in a simulated environment, with access to equipment and infrastructure appropriate to the outcome. Competency should be demonstrated over time to ensure the candidate is assessed across a variety of situations.

Candidate needs to complete at least one assessment using live explosives.

This unit needs to be assessed in an authorised and licensed potential explosion site.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

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

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