



Australian Government

DEF42215 Certificate IV in Explosive Ordnance Proof and Experimental

Release 1

DEF42215 Certificate IV in Explosive Ordnance Proof and Experimental

Modification History

Release	Comments
1	<p>This qualification was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages.</p> <p>This qualification supersedes and is equivalent to DEF42012 Certificate IV in Explosive Ordnance Proof and Experimental.</p> <ul style="list-style-type: none">• DEF unit codes updated• Imported units updated• DEFEO208C and DEFEO209C removed from elective units• DEFGEN024 and DEFGEN025 added to elective units

Qualification Description

This qualification allows for the attainment of competencies in explosive ordnance proof and experimental operations.

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Packaging Rules

17 units of competency are required for this qualification:

- 5 core units
- 12 elective units

Choose a minimum of 10 electives from the list below, of which at least 7 must be taken from Group A.

Choose the remaining 2 electives from the list below or from elsewhere within this training package, or from another endorsed training package, or from an accredited course.

All elective units selected from outside this qualification must reflect the occupational and learning outcomes of this AQF qualification level. Seek further advice on selecting imported units of competency in the DEF Implementation Guide.

Where a prerequisite unit is attached to an elective unit it is identified by this symbol ⊥ .

The prerequisite units attached to any of the elective units must be undertaken and are additional to the number of elective units required for the qualification.

Elective units selected must not duplicate content already covered by other units in this qualification.

Core units	
DEFEXO001	Work safely with explosive ordnance
DEFGEN006	Work with equity and diversity
HLTAID002	Provide basic emergency life support
PSPOHS301A	Contribute to workplace safety
TLID1001A	Shift materials safely using manual handling methods
Group A: Specialisation units	
DEFMIL063	Produce meteorological data

DEFEXO081	Apply a knowledge of the service environment
DEFEXO082	Apply a knowledge of explosives
DEFEXO121	Assess explosive firings
DEFEXO122	Plan explosive trials
DEFEXO144	Conduct static tests
DEFEXO145	Conduct dynamic small arms tests
DEFEXO146	Conduct dynamic other calibre tests
DEFEXO147	Conduct environmental tests
DEFEXO150	Acquire data related to velocity
DEFEXO151	Acquire data related to pressure
DEFEXO152	Acquire data related to time
DEFEXO153	Acquire data related to environment
DEFEXO154	Acquire data related to imagery
DEFEXO155	Provide survey data for proof and experimental firing
DEFEXO156	Operate small watercraft
DEFTST003	Conduct testing processes
Group B: General elective units	
DEFMIL069	Supervise indirect fire weapons
DEFMIL127	Conduct range practices
DEFMIL128	Manage range practices and qualifications
DEFMIL135	Supervise the operation of mortars
DEFMIL136	Supervise the operation of direct fire support weapons
DEFGEN014	Act as a range safety officer on a permanent range
DEFGEN015	Conduct basic range practices on a permanent range
DEFEXO003	Establish and maintain the safety and security of explosive warehouses

	and workshops
DEFGEN024	Supervise engineering and logistic tasks
DEFGEN025	Control engineering and logistic processes
DEFGEN010	Supervise equity and diversity in the workplace
DEFWHS010	Identify confined space
DEFWHS011	Enter confined space
DEFWHS012	Test confined space environment
DEFWHS013	Control entry to confined spaces
DEFGEN008	Treat risk within Defence at an operational level
DEFGEN007	Conduct risk assessment in a Defence environment
BSBADM409A	Coordinate business resources
BSBWHS401	Implement and monitor WHS policies, procedures and programs to meet legislative requirements
BSBREL401A	Establish networks
BSBSUS301A	Implement and monitor environmentally sustainable work practices
PUAEMR022	Establish context for emergency risk assessment
PUAEMR023	Assess emergency risk └ PUAEMR022 Establish context for emergency risk assessment
PUAEMR024	Develop treatment options for emergency risk
PUAEMR025	Manage risk treatment implementation
PUAWER004B	Respond to workplace emergencies
PSPPROC303A	Carry out basic procurement
PSPGOV404B	Develop and implement work unit plans
PSPPM401B	Design simple projects
PSPPM402B	Manage simple projects
PSPPM403B	Close simple projects

TLIF4007A	Implement and coordinate accident-emergency procedures
TLID2016A	Load and unload explosives and dangerous goods

Qualification Mapping Information

DEF12 V2 Code	DEF12 V2 Title	E/NE	DEF Code	DEF Title	Comments
DEF42012	Certificate IV in Explosive Ordnance Proof and Experimental	E	DEF42215	Certificate IV in Explosive Ordnance Proof and Experimental	<ul style="list-style-type: none">• DEF unit codes updated• Imported units updated• DEFEO208C and DEFEO209C removed from elective units• DEFGEN024 and DEFGEN025 added to elective units

Links

GSA website - <http://www.govskills.com.au>

Implementation Guide - <http://www.govskills.com.au/guides/defence/implementation-guide>

Foundation Skills Guide -

<http://www.govskills.com.au/guides/defence/foundation-skills-guide>