



Australian Government

DEF32115 Certificate III in Explosive Ordnance Manufacture

Release 1

DEF32115 Certificate III in Explosive Ordnance Manufacture

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 DEF32312 Certificate III in Explosive Ordnance Manufacture.</p> <ul style="list-style-type: none">• DEF unit codes updated• Imported units updated• DEFEO208C and DEFEO509D removed from elective units• DEFGEN024 added to elective units

Qualification Description

This qualification allows for the attainment of competencies in explosive ordnance manufacture.

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

Packaging Rules

18 units of competency are required for this qualification:

- 4 core units
- 14 elective units

Choose a minimum of 12 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 pre-requisite unit is attached to an elective unit it is identified by this symbol \perp .

The pre-requisite 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
BSBWHS301	Maintain workplace safety
MSAPMOHS210B	Undertake first response to non-fire incidents
TLID1001A	Shift materials safely using manual handling methods
Group A: Specialisation units	
DEFEXO103	Dispose of non-explosive dangerous goods
DEFEXO066	Inspect explosive ordnance facilities
DEFGEN024	Supervise engineering and logistic tasks
DEFEXO008	Conduct explosives inspection
DEFEXO022	Fuze and defuze explosive ordnance
DEFEXO023	Assemble and disassemble explosive components
DEFEXO101	Dispose of explosives

DEFEXO071	Test for the presence of explosive substances
DEFWHS012	Test confined space environment
DEFWHS013	Control entry to confined spaces
DEFWHS014	Monitor and report on hazardous substances safety
PUAEMR009B	Facilitate emergency risk assessment
MSAPMSUP390A	Use structured problem solving tools
PMAOHS310B	Investigate incidents
PMAOPS300B	Operate a production unit
PMAOPS305B	Operate process control systems
PMAOPS307B	Transfer bulk fluids into/out of storage facility └ PMAOPS201B Operate fluid flow equipment
TLIB3006A	Carry out inspection of vehicles designed to carry special loads
TLIC3063A	Operate vehicle carrying special loads
TLID3015A	Identify and label explosives and dangerous goods
TLID2016A	Load and unload explosives and dangerous goods
Group B: General elective units	
DEFMIL089	Shift loads manually utilising non-motorised equipment
DEFEXO002	Respond to fire
DEFEXO081	Apply a knowledge of the service environment
DEFEXO064	Load and unload platforms
DEFEXO102	Destroy unexploded ordnance
DEFGEN006	Work with equity and diversity
BSBSUS201A	Participate in environmentally sustainable work practices
MSACMT270A	Use sustainable energy practices
MSS403002A	Ensure process improvements are sustained

MSAPMOHS300A	Facilitate the implementation of OHS for a work group └ MSAPMOHS200A Work safely
MSS402001A	Apply competitive systems and practices
MSS402002A	Sustain process improvements
MSS402010A	Manage the impact of change on own work
MSS402020A	Apply quick changeover procedures
MSS402030A	Apply cost factors to work practices
MSS402031A	Interpret product costs in terms of customer requirements
MSS402040A	Apply 5S procedures
MSS402050A	Monitor process capability
MSS402051A	Apply quality standards
MSS402060A	Use planning software systems in manufacturing
MSS402061A	Use SCADA systems in operations
MSS402080A	Undertake root cause analysis
MSS402081A	Contribute to the application of a proactive maintenance strategy
MSS403010A	Facilitate change in an organisation implementing competitive systems and practices
MSS403001A	Implement competitive systems and practices
MSS402021A	Apply Just In Time procedures
MSS403021A	Facilitate a Just in Time system
MSS403030A	Improve cost factors in work practices
MSS403032A	Analyse manual handling processes
MSS403040A	Facilitate and improve implementation of 5S
MSS404081A	Undertake proactive maintenance analyses
MSS404082A	Assist in implementing a proactive maintenance strategy
MSS404050A	Undertake process capability improvements

	└ MSS404052A Apply statistics to processes in manufacturing
MSS403051A	Mistake proof a production process
MSS404052A	Apply statistics to processes in manufacturing
MSS404060A	Facilitate the use of planning software systems in a work area or team
MSS404061A	Facilitate the use of SCADA systems in a team or work area
PUAEMR027	Assess operational risk
PUAEMR030	Manage and evaluate emergency management exercises
PUAEMR031	Design emergency management exercises
TLID2012A	Operate specialised load shifting equipment
TLIF1002B	Conduct housekeeping activities
TLIF2012A	Apply safe procedures when handling/transporting dangerous goods or explosives

Qualification Mapping Information

DEF12 V2 Code	DEF12 V2 Title	E/NE	DEF Code	DEF Title	Comments
DEF32312	Certificate III in Explosive Ordnance Manufacture	E	DEF32115	Certificate III in Explosive Ordnance Manufacture	<ul style="list-style-type: none"> • DEF unit codes updated • Imported units updated • DEFEO208C and DEFEO509D removed from elective units • DEFGEN024 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>