



Australian Government

DEF20220 Certificate II in Explosive Ordnance Manufacture

Release 1

DEF20220 Certificate II in Explosive Ordnance Manufacture

Modification History

Release 1. This qualification was released in DEF Defence Training Package release 3.0.

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.

Entry Requirements

Nil

Packaging Rules

11 units of competency are required for this qualification:

- 2 core units
- 9 elective units

Choose a minimum of 7 electives from the list below, of which at least 4 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.

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

Core units

DEFEXO001 Work safely with explosive ordnance

TLID1001 Shift materials safely using manual handling methods

Group A: Specialisation units

DEFEXO003 Establish and maintain the safety and security of explosive warehouses and workshops

DEFEXO017 Examine and certify free from explosives

DEFEXO005	Package explosives
DEFEXO006	Unpackage explosives
DEFEXO007	Monitor explosive ordnance environmental conditions
DEFEXO016	Conduct explosives packaging inspection
DEFEXO019	Refurbish explosives packaging
DEFEXO012	Conduct electrical/electronic circuitry tests
DEFEXO013	Conduct external explosive ordnance maintenance
DEFEXO014	Gauge explosives
DEFWHS010	Identify confined space
DEFWHS011	Enter confined space
TLID2012	Operate specialised load shifting equipment
TLIF1002	Conduct housekeeping activities
TLIF2012	Apply safe procedures when handling/transporting dangerous goods or explosives

Group B: General elective units

BSBSUS211	Participate in sustainable work practices
DEFEXO002	Respond to fire
DEFMIL089	Shift loads manually utilising non-motorised equipment
HLTAID011	Provide First Aid
MSMENV272	Participate in environmentally sustainable work practices
MSMPCII295	Operate manufacturing equipment
MSMPCII297	Make an object from cloth using an existing pattern
MSMPCII298	Make an object from metal
MSMSUP102	Communicate in the workplace
MSMSUP210	Process and record information
MSMSUP240	Undertake minor maintenance

MSMSUP292	Sample and test materials and product
MSS402001	Apply competitive systems and practices
MSS402002	Sustain process improvements
MSS402010	Manage the impact of change on own work
MSS402031	Interpret product costs in terms of customer requirements
MSS402050	Monitor process capability
MSS402051	Apply quality standards
MSS402080	Undertake root cause analysis
PMAOPS101	Read dials and indicators
PMAOPS105	Select and prepare materials
PMAOPS201	Operate fluid flow equipment
PMAOPS204	Select and use utilities and services Elective
PMAOPS205	Operate heat exchangers
PMAOPS216	Operate local control system
PMAOPS222	Operate and monitor pumping systems and equipment
PUAFER004	Respond to facility emergencies
TLIA2011	Package goods
TLID2010	Operate a forklift

Qualification Mapping Information

This qualification supersedes and is equivalent to DEF22215 Certificate II in Explosive Ordnance Manufacture.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>