

Title	Dispose of explosive ordnance		
Level	6	Credits	15

Purpose	People credited with this unit standard are able to: prepare to dispose of explosive ordnance; determine method of explosive ordnance disposal; dispose of explosive ordnance; and complete tasks related to the disposal of explosive ordnance.
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Classification	Aeronautical Engineering > Aeronautical Armament
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Available grade	Achieved
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Guidance Information

- 1 All tasks must be carried out in accordance with enterprise procedures.
- 2 Definition
Enterprise procedures – procedures used by the organisation carrying out the work and applicable to the tasks being carried out. Examples are – standard operating procedures, safety procedures, equipment operating procedures, codes of practice, quality management practices and standards, procedures to comply with legislative and local body requirements.

Outcomes and performance criteria

Outcome 1

Prepare to dispose of explosive ordnance.

Performance criteria

- 1.1 Authorisation to carry out disposal task is obtained.
- 1.2 Resources are obtained and checked for serviceability.
 Range may include but is not limited to – publications, tools, materials, equipment, safety equipment.
- 1.3 Logistic requirements are coordinated.

1.4 Authorities are liaised with.

Range may include but is not limited to – Maritime New Zealand, Civil Aviation Authority, police, hospital, fire, ambulance, gas and/or electrical authorities, Ministry of Business, Innovation and Employment (Health and Safety), NZ Transport Agency.

1.5 All participants are briefed.

Range task, duration, individual duties, hazards, safety precautions, emergency procedures, communications procedures.

Outcome 2

Determine method of explosive ordnance disposal.

Performance criteria

2.1 Hazard is assessed.

Range location, toxicity, fragmentation, personnel, equipment, secondary effects.

2.2 Safety distances and cordons are established and maintained.

2.3 Method of disposal to be used is determined.

Range electrical initiation, non-electrical initiation, detonation, burning.

Outcome 3

Dispose of explosive ordnance.

Range in any condition, in any area, at any time of day.

Performance criteria

3.1 Demolition medium is prepared.

Range explosive charge positioned, means of initiation tested.

3.2 Clearances to carry out disposal are obtained.

3.3 Explosive ordnance is disposed of.

Range electrically initiated detonation, non-electrically initiated detonation, burning.

3.4 Misfire drills are complied with.

3.5 Complete disposal is verified by inspecting disposal site.

Outcome 4

Complete tasks related to the disposal of explosive ordnance.

Performance criteria

4.1 Disposal area is left in a state that enables the next task to begin.

4.2 Resources are checked for serviceability and returned to service or storage.

Range may include but is not limited to – publications, tools, equipment, safety equipment.

4.3 Leftover parts and materials are disposed of.

Range may include but is not limited to – serviceable, unserviceable, surplus, waste, scrap, hazardous.

4.4 Disposal completion report is sent to local authorities.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	19 June 1995	31 December 2016
Revision	2	7 August 1997	31 December 2016
Review	3	19 October 2000	31 December 2016
Review	4	26 March 2007	31 December 2016
Review	5	24 October 2014	31 December 2022
Review	6	27 August 2020	N/A

Consent and Moderation Requirements (CMR) reference	0028
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact ServiceIQ qualifications@serviceiq.org.nz if you wish to suggest changes to the content of this unit standard.