

Title	Verify functionality and availability of safety equipment on a vessel		
Level	2	Credits	5

Purpose	<p>This unit is intended for people working at an entry level in the industry or persons wishing to enter the industry at an entry level.</p> <p>People credited with this unit standard are able to check and confirm the functionality of safety equipment; and confirm availability of safety equipment on a vessel.</p>
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Classification	Maritime > Sea Survival and Sea Safety
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes:
Health and Safety at Work Act 2015.
Maritime Transport Act 1994 and subsequent amendments.
Local bylaws as applicable.
- 2 Definitions
Accepted industry practice refers to standardised practices and procedures accepted by the wider maritime industry as examples of best practice.
Documentation and records may be the deck log book, or other form as detailed by the organisation in its standard operating procedures.
Manufacturer's instructions includes maintenance manuals and operating instructions.
Maritime Transport Operator Plan refers to the documented operational plan required for all commercial vessels as a part of the Maritime Operator Safety System (MOSS), the operator certification system established under Part 19 of the Maritime Rules and administered by Maritime New Zealand.
Operating procedures refers to the Safe Operating Procedures documented in the vessel's Maritime Transport Operator Plan as well as any undocumented standard operating procedures for that vessel.
Vessel refers to any form of commercial or military watercraft and is sometimes used in maritime circles interchangeably with the word ship.
- 3 Assessment information
All activities and evidence must be in accordance with vessel operating procedures, and accepted industry practice.

Outcomes and performance criteria

Outcome 1

Check and confirm functionality of safety equipment on a vessel.

Performance criteria

- 1.1 Physical checks of safety equipment are conducted in accordance with manufacturer's instructions.
- 1.2 Equipment operability is tested where this testing does not compromise the future functionality of the equipment.
- 1.3 Deficiencies and damage are reported, and repair or replacement is initiated.
- 1.4 Documentation relating to the reporting of damaged or deficient safety equipment is completed.

Outcome 2

Confirm availability of safety equipment on a vessel.

Performance criteria

- 2.1 Equipment holdings are confirmed.
- 2.2 Deficiencies in equipment holdings are recorded, and action is initiated to procure replacement items at the next port of call.

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	21 May 1995	31 December 2015
Revision	2	10 December 1997	31 December 2015
Revision	3	9 March 2005	31 December 2016
Review	4	15 October 2015	31 December 2022
Review	5	24 September 2020	N/A

Consent and Moderation Requirements (CMR) reference	0054
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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 Competenz qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.