

Title	Carry out tests on fire and rescue equipment		
Level	3	Credits	6

Purpose	People credited with this unit standard are able to demonstrate knowledge of standard tests on equipment, and conduct standard tests on equipment.
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Classification	Fire and Rescue Services > Fire and Rescue Services - Generic Fire Fighting
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Available grade	Achieved
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Guidance Information

- 1 Compliance with the fire and rescue service provider's Health and Safety policy and procedures is mandatory.
- 2 Definition
Fire and rescue service provider's requirements refer to policies and procedures on safety and operation set down by each fire and rescue service employer or host organisation.
- 3 Assessment against this unit standard may take place under real or practical simulated conditions.
- 4 Range
tests pertaining to – pumps, hoses;
and any two of the following – aerial and specialist appliances, helicopter buckets, rescue equipment, ladders, lines, extinguishers, waterway equipment, hydroblenders, foam proportioners and generators, and protective clothing.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of standard tests on equipment.

Performance criteria

- 1.1 The type and frequency of tests for seven items of equipment are described in accordance with the fire and rescue service provider's requirements.
- 1.2 The purpose for carrying out standard tests on equipment is explained in accordance with the fire and rescue service provider's requirements.

Outcome 2

Conduct standard tests on equipment.

Performance criteria

- 2.1 The appropriate personal protective equipment is selected and worn for carrying out the standard tests in accordance with the fire and rescue service provider's requirements.
- 2.2 The tests are applied as directed by fire and rescue service provider's requirements, or codes of practice, and/or manufacturer's specifications.
- 2.3 Test results and action taken are documented in accordance with the fire and rescue service provider's requirements.
- 2.4 Defective items are actioned in accordance with the fire and rescue service provider's requirements in terms of report, repair, remove from service or replace.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 March 1995	31 December 2025
Review	2	27 May 1998	31 December 2025
Review	3	25 March 2004	31 December 2025
Review	4	20 November 2009	31 December 2025
Review	5	30 September 2021	31 December 2025

Consent and Moderation Requirements (CMR) reference	0039
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.