

Title	Launch and retrieve power boats		
Level	3	Credits	4

Purpose	People credited with this unit standard are able to: prepare a power boat and associated equipment for launching and retrieval; and launch and retrieve the power boat from the water.
----------------	--

Classification	Boating Industries > Marina Operations and Services
-----------------------	---

Available grade	Achieved
------------------------	----------

Guidance Information

- 1 Legislation, regulations, references and/or industry standards relevant to this unit standard include but are not limited to the:

- [Health and Safety at Work Act 2015](#)
- [Land Transport Act 1998](#)
- [Resource Management Act 1991](#)

Any new, amended or replacement Acts, regulations, rules, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

- 2 Definition

Workplace policies and procedures refer to the documented procedures and policies providing guidelines for the tasks and activities carried out in the workplace. This typically includes relevant health and safety requirements to eliminate hazards and/or risks in the workplace.

- 3 Assessment information

Assessment for this unit standard must include evidence for two launches and two retrievals, using two different power boats.

Evidence presented for assessment against this unit standard must be in accordance with workplace policies and procedures and legislative requirements.

All required equipment must be operated and maintained in accordance with workplace policies and procedures.

Outcomes and performance criteria

Outcome 1

Prepare a power boat and associated equipment for launching and retrieval.

Performance criteria

- 1.1 Launching and retrieval requirements are matched with boat characteristics.
- Range requirements – launching site, power boat characteristics – appendages, protrusions
- 1.2 Power boat is prepared for launching and retrieval without damage, and in a manner that will prevent damage during subsequent launching and retrieving.
- Range launching – hull watertight, no visible damage to hull.
retrieval – appendages retracted.
- 1.3 Safety checks are performed on associated equipment before launching.
- Range – fuel system, navigation lights, radio, safety equipment.
- 1.4 Power boat and trailer equipment is checked as operational and meeting any regulatory requirements before launching and retrieval begin.

Outcome 2

Launch and retrieve the power boat from the water.

Performance criteria

- 2.1 Trailer is positioned so that the tow vehicle is recoverable and there is sufficient draught of water to retrieve or launch the power boat.
- 2.2 Power boat is launched.
- 2.3 Power boat is retrieved from the water.
- 2.4 The power boat is positioned to central trailer so that there will be no damage on retrieval and subsequent re-launching.
- 2.5 Method of securing the power boat to the trailer meets regulatory requirements for road transport.

Planned review date	31 December 2030
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	7 May 1997	31 December 2019
Revision	2	21 March 2001	31 December 2019
Revision	3	16 April 2004	31 December 2019
Rollover	4	20 March 2009	31 December 2019
Review	5	23 November 2017	31 December 2027
Review	6	29 May 2025	N/A

Consent and Moderation Requirements (CMR) reference	0136
--	------

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Hanga-Aro-Rau Engineering, Manufacturing and Logistics Workforce Development Council at qualifications@hangaarorau.nz if you wish to suggest changes to this unit standard.