

Title	Demonstrate knowledge of and maintain equipment used for sea kayaking		
Level	3	Credits	2

Purpose	People credited with this unit standard are able to demonstrate knowledge of equipment used for sea kayaking, and maintain equipment used for sea kayaking.
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Classification	Outdoor Recreation > Canoeing - Kayaking
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Available grade	Achieved
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Guidance Information

- 1 *Sea kayak* is a fully decked water craft designed for one or two paddlers (using double bladed paddles) in individual cockpits wearing spraydecks. It has a minimum of two bulkheads with watertight hatch covers, creating buoyancy compartments fore and aft, which ensures the craft floats level on capsize. Hull shape should be appropriate for sea conditions, i.e. fore and aft rocker and flared ends. It has a rudder or skeg for directional control and deck lines and toggles for safety.
- 2 All activities must comply with any relevant environmental, legislative and/or regulatory requirements set out in the *New Zealand Environmental Care Code*; *New Zealand Water Care Code*; Health and Safety in Employment Act 1992; Injury Prevention, Rehabilitation, and Compensation Act 2001; the Sea Kayak Operators Association of New Zealand (SKOANZ), the Sea Kayak Operators Association of New Zealand (SKOANZ), *Commercial Kayaking Operators' Code Of Conduct*, September 2011 available at www.supportadventure.co.nz; and their subsequent amendments. The *New Zealand Environmental Care Code*, and *New Zealand Water Care Code* are available from the Department of Conservation, Head Office, PO Box 10420, Wellington 6143 or <http://www.doc.govt.nz/>.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of equipment used for sea kayaking.

Performance criteria

- 1.1 Safety equipment used for sea kayaking is described in terms of functions and limitations.

Range electronic communications equipment, signalling devices (strobes, dye, flares, mirrors, flags, Emergency Position Indicating Radio Beacon (EPIRB)), navigational aids (charts, topographical maps, compass, Global Positioning System).

1.2 Sea kayaks are described and compared with other kayaks in terms of design features, uses and limitations.

Range double and single – sea kayak, river kayak, multi sport/sit on top, open canoes.

1.3 Sea kayaking equipment is described in terms of care and uses.

Range paddles, split paddles, buoyancy aids, spraydecks, pumps, whistle, paddle float, stirrups, clothing, emergency equipment.

Outcome 2

Maintain equipment used for sea kayaking.

Performance criteria

2.1 Types of damage to equipment are identified, and worn and damaged equipment is repaired in accordance with manufacturer’s design specifications.

Range equipment includes but is not limited to – paddles, split paddles, buoyancy aids, spraydecks, pumps, paddle float, stirrups, clothing.

2.2 Field repairs are carried out to maintain sea kayak and equipment in a safe and functional state.

Range includes but is not limited to – rudders, hull repairs.

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 December 2004	31 December 2022
Rollover and Revision	2	12 February 2010	31 December 2022
Review	3	25 July 2019	31 December 2022

Consent and Moderation Requirements (CMR) reference	0099
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.