

Title	Complete a one-day and a multi-day sea kayaking trip with peers in close proximity to landing sites		
Level	4	Credits	8

Purpose	People credited with this unit standard are able to: individually plan and prepare for a one-day and a multi-day sea kayaking trip with peers; undertake a one-day and a multi-day sea kayaking trip with peers; demonstrate independent navigational skills on a one-day and a multi-day sea kayaking trip; and demonstrate environmental care on a one-day and a multi-day sea kayaking trip with peers.
----------------	--

Classification	Outdoor Recreation > Canoeing - Kayaking
-----------------------	--

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

Prerequisites	Unit 19429, <i>Demonstrate rescue procedures for sea kayaking in close proximity to landing sites</i> , or demonstrate equivalent knowledge and skills.
----------------------	---

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/>.
- 3 Assessment against this unit standard should be carried out under the following conditions: within two kilometres of safe landing sites, with 30 minutes paddling from safe landing sites. Environmental conditions should not exceed: for open water – winds up to 20 knots, surf up to one metre, waves or swell up to 1.5 metres, current

up to four knots, water temperature above seven degrees Celsius, air temperature above seven degrees Celsius.

- 4 In the context of this unit standard, a multi-day sea kayaking trip refers to a trip of two to four days and includes at least one night.

Outcomes and performance criteria

Outcome 1

Individually plan and prepare for a one-day and a multi-day sea kayaking trip with peers.

Performance criteria

- 1.1 Clothing and equipment are selected according to trip requirements and their selection justified.
- Range safety, personal and kayaking and repair equipment.
- 1.2 Each trip is planned according to the trip and local marine requirements.
- Range route, weather, access and exit, transport, leadership, escape options, contingencies, tides; needs and characteristics of group members include but are not limited to – ability, experiences, cultural, special needs, language, confidence, medical conditions, physical and mental state.
- 1.3 The sea kayak is packed with equipment in accordance with the expected sea and weather conditions to maintain all packed equipment in dry condition.
- Range single day, multi-day, overnight equipment.

Outcome 2

Undertake a one-day and a multi-day sea kayaking trip with peers.

Performance criteria

- 2.1 The sea kayak is landed and launched with the sea kayak stable, and control is maintained at all times.
- Range must include surf conditions.
- 2.2 Efficient and effective paddling strokes and fitness for extended periods (eg up to 40 km per day) are demonstrated for extended periods when packed for multi-day trip.
- 2.3 The dynamics of surf and wave formations are described and the knowledge is applied to the sea kayaking trips to ensure safety of self and peers.
- 2.4 The effects of tide, current, wind, and local conditions are considered during the sea kayaking trips to ensure the safety of self and peers.

- 2.5 Adverse weather signs are recognised, and appropriate decisions are made and justified in accordance with safety considerations.
- 2.6 Environmental hazards are identified in terms of their possible effect on kayaks, and methods for avoiding and/or managing them are demonstrated.
- Range rock, rips, marine life, storms, wind, waves, extreme temperature.
- 2.7 Appropriate decisions are made, including contributions to group decision making, regarding trip commencement and completion in terms of safety for self and peers.
- 2.8 Changes to initial trip planning allow for strengths and weaknesses of others in the group and mutual support is demonstrated.

Outcome 3

Demonstrate independent navigational skills on a one-day and a multi-day sea kayaking trip.

Performance criteria

- 3.1 Times and distances for the legs of the planned sea kayaking trips are calculated.
- 3.2 Navigational fixes are taken from known landmarks on and off the water.
- Range map, compass, electronic devices.
- 3.3 Bearings are followed allowing for wind and sea conditions.
- 3.4 Location is identified and a six-figure grid reference from a topographical map is provided.

Outcome 4

Demonstrate environmental care on a one-day and a multi-day sea kayaking trip with peers.

Performance criteria

- 4.1 Care for the environment is undertaken in accordance with the New Zealand Environmental Care Code.
- Range must include campsite management.

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
--	------

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

This unit standard is expiring