

Title	Demonstrate kayaking knowledge and skills		
Level	3	Credits	5

Purpose	<p>This unit standard is primarily intended for people such as club or youth group leaders, teachers, or leaders at an outdoor activity centre, who provide kayaking experiences in flat or sheltered water environments.</p> <p>People credited with this unit standard are able to: describe kayaking equipment used in New Zealand; prepare for kayaking; demonstrate kayaking skills; and demonstrate kayaking related rescue and recovery techniques.</p>
----------------	--

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

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

Guidance Information

1 Definitions

Current industry practice refers to practices promoted through industry national forums, newsletters, and assessments and which are generally accepted by experienced practitioners as safe and relevant. These will be consistent with any applicable regulatory requirements and/or manufacturer’s recommendations. Applicable regulatory requirements and manufacturer’s recommendations may be specified in performance criteria where required for particular emphasis.

Efficient in the context of this unit standard refers to economical use of effort over time.

Flat or sheltered water environments include estuaries, river delta, sheltered beaches, lakes, coastal inlets, and swimming pools, and also include rivers when the flow and the hazards present no greater risk than flat water. Wind must not exceed gusts of 10 knots if blowing off shore, wave height must not exceed 25 cm (trough to peak), and there must be no tidal speed.

Kayaking refers to kayaking in flat or sheltered water environments.

All in rescue refers to a situation where all kayakers in a group have capsized and kayaks are righted emptied and re-entered by their occupants. For this assessment a group consists of a minimum of two kayaks.

2 The kayak used in the practical assessment must be a closed-deck kayak with a spray deck.

3 For assessment purposes, the candidate’s behaviour must demonstrate environmental care and consideration of other kayakers and users of the area, consistent with the New Zealand Environmental Care Code and current industry practice.

- 4 The following legislation, rules, and codes are relevant to this unit standard:
Health and Safety in Employment Act 1992;
Injury Prevention, Rehabilitation, and Compensation Act 2001;
New Zealand Environmental Care Code and New Zealand Water Care Code,
Department of Conservation, available at <http://www.doc.govt.nz>;
Maritime Rules Part 80 – Marine Craft used for Adventure Tourism, Maritime Safety
Authority, available at <http://www.maritimenz.govt.nz/Rules/List-of-all-rules/Part80-maritime-rule.asp>;
Code of Practice version 1.1, Whitewater New Zealand, available at
<http://rivers.org.nz/article/code-of-practice>.

Outcomes and performance criteria

Outcome 1

Describe kayaking equipment used in New Zealand.

Performance criteria

- 1.1 Kayaking equipment used in New Zealand is described in accordance with current industry practice.

Range equipment includes but is not limited to – sit on top kayak, closed-deck kayak, personal flotation device, spray deck, helmet, paddle;
description includes but is not limited to – use, care, characteristics.

Outcome 2

Prepare for kayaking.

Range equipment includes but is not limited to – kayak, personal flotation device, spray deck, paddle.

Performance criteria

- 2.1 Equipment is selected and justified, and is fitted as required to suit oneself in accordance with current industry practice.
- 2.2 Equipment checks are carried out in accordance with current industry practice.

Outcome 3

Demonstrate kayaking skills.

Performance criteria

- 3.1 Getting in and out at water's edge is carried out in an efficient and controlled manner while minimising risk of injury in accordance with current industry practice.

3.2 The kayak is propelled in a straight line for at least 20 metres in an efficient and controlled manner while minimising risk of injury in accordance with current industry practice.

Range paddle strokes include but are not limited to – forward, reverse.

3.3 Turning from a moderate speed is demonstrated in an efficient and controlled manner while minimising risk of injury in accordance with current industry practice.

Range turning includes but is not limited to – the kayak must be turned 180 degrees within an arc two kayak lengths in diameter; strokes include but are not limited to – forward and reverse sweep strokes, stern rudder.

3.4 Support strokes are performed, while moving, from a kayak angle of 45 degrees and in an efficient and controlled manner while minimising risk of injury in accordance with current industry practice.

3.5 The kayak is propelled sideways using simple draw strokes, one metre each way, in an efficient and controlled manner while minimising risk of injury in accordance with current industry practice.

3.6 The kayak is stopped from a fast paddle within three strokes in an efficient and controlled manner while minimising risk of injury in accordance with current industry practice.

3.7 Manoeuvres that commonly occur while leading a kayaking experience are demonstrated using combinations of strokes in accordance with current industry practice.

Range manoeuvres may include but are not limited to – rafting up, manoeuvring other craft, moving around objects, setting up buoys; evidence of two is required.

Outcome 4

Demonstrate kayaking related rescue and recovery techniques.

Performance criteria

4.1 A wet exit with a spray deck is demonstrated with calm assurance while maintaining control over equipment in accordance with current industry practice.

4.2 Swimming with a kayak at least 20 metres is demonstrated with calm assurance while maintaining control over equipment in accordance with current industry practice.

4.3 An 'all in' rescue is demonstrated in accordance with current industry practice.

4.4 A 'T' rescue, as the rescued person, is demonstrated in accordance with current industry practice.

4.5 Rescue techniques are demonstrated in accordance with current industry practice.

Range rescue techniques include but are not limited to – tow-line rescue, deck carry, swimmer and equipment boat tow.

Replacement information	This unit standard and unit standard 26239 replaced unit standard 14223.
--------------------------------	--

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	20 August 2010	31 December 2023
Review	2	28 October 2021	31 December 2023

Consent and Moderation Requirements (CMR) reference	0099
--	------

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