

Title	Prepare, guide and evaluate a raft trip		
Level	5	Credits	7

Purpose	People credited with this unit standard are able to: explain the roles of organisations involved in whitewater rafting in New Zealand; prepare to guide a raft trip; apply knowledge of group safety management as a raft guide; apply knowledge of environmental practices as a raft guide; and evaluate a raft trip.
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Classification	Outdoor Recreation > Rafting
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Available grade	Achieved
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Guidance Information

- All learning and assessment against this standard must be carried out in accordance with the following:
 - relevant legislation including Health and Safety at Work Act 2015, Human Rights Act 1993, Children’s Act 2014, Health and Safety at Work (Adventure Activities) Regulations 2016;
 - industry Codes of Conduct, such as the Mountain Safety Council Land Safety Code available from [NZ Land Safety Code — NZMSC \(mountainsafety.org.nz\)](https://www.mountain-safety.org.nz/), ‘Leave No Trace’ principles available from https://leavenotrace.org.nz, Department of Conservation Water Care Code available from <https://www.doc.govt.nz/parks-and-recreation/things-to-do/boating/water-responsibility/>;
 - a recognised and approved Safety Management System (SMS) including organisational policies and procedures, Standard Operating Procedures (SOPs), incident response management plans and the use of Personal Protective Equipment (PPE);
 - current industry good practice.
- Definitions

Current industry good practice means the range of actions currently accepted within the adventure and outdoor sector (which includes the raft and riverboard industries) to manage the risk of harm to staff, participants, and visitors.

Trip leader means a guide in overall control of a raft trip.

Outcomes and performance criteria

Outcome 1

Explain the roles of organisations involved in whitewater rafting in New Zealand.

Performance criteria

- 1.1 Explain the roles of organisations involved in whitewater rafting in New Zealand in terms of safety, industry reputation and the implications for own roles and responsibilities.

Outcome 2

Prepare to guide a raft trip.

Performance criteria

- 2.1 Explain the weather patterns that bring rainfall to the catchment area for the selected section of river in terms of trip planning and safety considerations.
- 2.2 Explain the key components of the latest raft trip plan.
- Range river section information, emergency exits and response, communication equipment, intentions and estimated times, any access or consent requirements.
- 2.3 Interpret weather and river flow information for the raft trip and determine trip safety parameters.
- 2.4 Organise raft equipment and safety equipment for guiding a river trip.
- Range raft and safety equipment preparation.
- 2.5 Explain raft repairs.
- Range general raft repairs, maintenance and storage, emergency raft repairs.
- 2.6 Prepare participants and carry out pre-trip briefing, checks and screening.
- Range equipment checks, disclosure of relevant medical information, existing injuries, risks and hazards, environmental care.
- 2.7 Assess individual participant's ability and adapt raft trip as required.
- Range may include but is not limited to – age, physical considerations, swimming ability.

Outcome 3

Apply knowledge of group safety management as a raft guide.

Performance criteria

- 3.1 Monitor the physical, emotional and cultural needs of the group and manage any situations that could impact on safety.

3.2 Explain the assessment and management of an emergency situation during a rafting trip.

3.3 Apply safety management strategies during a rafting trip.

Range includes but is not limited to – pre and post guide meetings, hazard identification (people, equipment and environment), hazard management.

Outcome 4

Apply knowledge of environmental practices as a raft guide.

Performance criteria

4.1 Role model respect for the environment through personal application of on-river and off-river environmentally sustainable principles.

Range Leave No Trace, Water Care Code.

4.2 Explain features of the river environment to the participants.

Range features may include but are not limited to – river features, geology, history, flora, fauna.

Outcome 5

Evaluate a raft trip.

Performance criteria

5.1 Contribute to post-trip debrief and reporting in accordance with organisational policy.

5.2 Evaluate feedback and self-reflection on performance to identify guiding aspects that could be developed.

Range sources of feedback may include but are not limited to – feedback from participants, peers, supervisor.

Planned review date	31 December 2029
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	24 September 2020	31 December 2026
Review	2	27 March 2025	N/A

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>.

Comments on this unit standard

Please contact Toi Mai Workforce Development Council qualifications@toimai.nz if you wish to suggest changes to the content of this unit standard.