

<b>Title</b>	<b>Apply raft guiding skills on Grade IV or above river environments</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>15</b>

<b>Purpose</b>	<p>This unit standard is intended for people who guide or intend to guide commercial river trips on Grade IV or above river environments.</p> <p>People credited with this unit standard are able to: demonstrate confident technical river guiding skills in Grade IV river environments; demonstrate skills in guiding participants on Grade IV or above river trips in a manner that promotes participant safety while providing an experience that takes into account their needs and abilities; and apply knowledge of cultural and environmental practices.</p>
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<b>Classification</b>	Outdoor Recreation > Rafting
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<b>Available grade</b>	Achieved
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### Explanatory notes

- 1 All activities must comply with the policies, procedures and requirements of the operator involved and any relevant legislative and/or regulatory requirements which include but are not limited to – Department of Conservation *New Zealand Environmental Care Code* and *New Zealand Water Care Code*; Health and Safety in Employment Act 1992; Injury Prevention, Rehabilitation and Compensation Act 2001; Maritime Transport Act 1994; Maritime Rule Part 80 *Marine Craft Involved in Adventure Tourism*; Maritime Rule Part 91 *Navigation Safety Rules*; and their subsequent amendments.
- 2 All river guiding activities must be logged. Logged information must include but is not limited to – dates, river, section, duration, water level, grade, craft type, trip leader, participant and guide numbers, accidents and incidents. Log books can be obtained from the New Zealand Rafting Association <http://www.nz-rafting.co.nz>.
- 3 This unit standard is part of the National Raft Guide Award Grade IV/V.
- 4 This standard may be assessed in simulated conditions.
- 5 Recommended resource – Franco Ferrero, *Whitewater Safety and Rescue*, 2nd Edition, Pesda Press, 2006 <http://www.pesdapress.com>.
- 6 Behaviour during assessment demonstrates environmental care and consideration of other river users, consistent with the *Environmental Care Code* and *Water Care Code*, and current industry practice.

## 7 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 manufacturers' recommendations. Applicable regulatory requirements and manufacturers' recommendations may be specified in evidence requirements where particular emphasis is required.

*Manaakitanga* refers to reciprocity, sharing.

*Whanaungatanga* refers to obtaining consent, long-term commitment to an iwi relationship, kanohi ki te kanohi (face to face).

*Kaitiakitanga* refers to the exercise of guardianship and stewardship.

## Outcomes and evidence requirements

### Outcome 1

Demonstrate confident technical river guiding skills in Grade IV river environments.

Range with other paddlers, without other paddlers.

#### Evidence requirements

- 1.1 Ferry gliding techniques are used to cross rapids from one side to the other and to maintain upstream position in river.
- 1.2 River features are used to assist efficient manoeuvring that ensure a safe and enjoyable river experience for participants.
- 1.3 Raft stopping techniques that ensure a safe and enjoyable river experience for participants are used.

### Outcome 2

Demonstrate skills in guiding participants on Grade IV or above river trips that promotes participant safety while providing an experience that takes into account their needs and abilities.

#### Evidence requirements

- 2.1 Instructions to participants ensures they have the skills and knowledge to effectively participate in the raft trip, and are relevant to the raft, in accordance with organisational safety management plan.
 

Range includes but not limited to – swim position, pull into raft, hold onto throw bag, T-grip rescue, self rescue, throw bag rescue, float position, specific river hazards, river signals.
- 2.2 Participants are assessed and positioned in the raft according to their ability, expectations and needs.

- 2.3 Interpretation of river conditions and objective hazards, and assessment of participants' ability, expectations and needs, are used to select the lines through rapids, and the selected lines are run.
- 2.4 Decisions to portage or line craft around rapids are made with consideration of risk, participant condition, expectations and needs.
- 2.5 Communication with other guides uses appropriate river signals and demonstrates situational awareness.
- 2.6 Control of flotilla is maintained throughout the trip using line of sight, rolling cover and spacing.
- 2.7 Effective control of raft in emergency situations is demonstrated in accordance with current industry practice.
- 2.8 River etiquette with other users is demonstrated in accordance with current industry practice.
- Range anglers, landowners, kayakers, powered craft, swimmers, rafters, whitewater boarders.
- 2.9 Use of guiding skills provides participants with an experience that takes into account their needs, expectations and abilities.
- Range guiding skills may include – technical, interpersonal communications, risk management, assessing participant needs and abilities throughout trip.
- 2.10 Effective use of crew in wrap avoidance, dislodging stuck rafts and effective manoeuvring in tight situations is demonstrated.
- 2.11 Efficient flip recovery suitable for Grade IV river conditions is demonstrated.

### Outcome 3

Apply knowledge of cultural and environmental practices.

#### Evidence requirements

- 3.1 On-river and off-river practices apply knowledge of environmental care consistent with the *Environmental Care and Water Care Code* and current industry practice.
- 3.2 Cultural river etiquette with other users is demonstrated in accordance with current industry practice.
- 3.3 Application of concepts of manaakitanga, whanaungatanga, and kaitiakitanga is in accordance with local iwi requirements.

<b>Planned review date</b>	31 December 2014
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	17 September 2010	N/A

<b>Accreditation and Moderation Action Plan (AMAP) reference</b>	0099
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This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

#### Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Consent requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

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#### Comments on this unit standard

Please contact Skills Active Aotearoa Limited [info@skillsactive.org.nz](mailto:info@skillsactive.org.nz) if you wish to suggest changes to the content of this unit standard.