Title	Apply serious incident management skills as a whitewater craft senior guide on Grade III or above rivers		
Level	5	Credits	10

Purpose	This unit standard is intended for people who work or intend to work as senior guide on commercial craft trips on Grade III or above river environments.
	People credited with this unit standard are able to apply serious incident management skills as a whitewater craft senior guide on Grade III or above rivers

Classification	Outdoor Recreation > Rafting

Available grade	Achieved
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Entry information	
Critical health and safety prerequisites	Persons seeking credit for this unit standard must hold a current whitewater guide qualification recognised by Maritime New Zealand.

### **Explanatory notes**

- 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, and relevant Maritime New Zealand (MNZ) Safety Guidelines Commercial White Water Boarding Operations, February 2009, where applicable.
- 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 (NZRA) <a href="https://www.nz-rafting.co.nz">http://www.nz-rafting.co.nz</a>.
- Prior attendance at an NZRA rescue workshop and a whitewater first aid course is required.
- 4 Assessment of this unit standard may be undertaken in simulated conditions.

- 5 Recommended resource Franco Ferrero, *Whitewater Safety and Rescue*, 2nd Edition, Pesda Press, 2006 <a href="http://www.pesdapress.com">http://www.pesdapress.com</a>.
- 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.

Organisational requirements refer to policies and procedures of the outdoor activities organisation and include compliance with any applicable legislation, standards, and codes.

Safety management plan is that approved for use by MNZ as meeting their whitewater safety guidelines.

Serious incident is any incident on or off the water that results in serious injury or death.

*Craft* is a non powered whitewater vessel manned by one or more people.

## **Outcomes and evidence requirements**

#### **Outcome 1**

Apply serious incident management skills as a whitewater craft senior guide on Grade III or above rivers

### **Evidence requirements**

1.1 Rescue leadership skills in a simulated multiple whitewater craft emergency river rescue are demonstrated with calm assurance.

Range

rescue leadership skills must include but are not limited to – prioritising risk; delegation of tasks; maintaining an 'overview' of the situation; achieving a quick resolution; ensuring the situation does not escalate through mismanagement; ensuring the safety of clients.

1.2 A serious incident and on-water fatality is managed in accordance with an MNZ approved safety management plan.

Range

first aid considerations, body handling, evacuation from river; liaising with media, rescue authorities and relatives; debrief considerations, consultation with iwi, accident forms.

1.3 An on-river whitewater craft rescue is managed in accordance with current industry practice.

Range mechanical advantage system, client and guide management, flexibility in managing a sudden environmental change.

1.4 An on-river search is implemented in accordance with an MNZ approved safety management plan.

Range roles, responsibilities, delegation, communication, search options.

1.5 Technical guiding skills that facilitate safe management of a multiple whitewater craft on-river incident are demonstrated in accordance with current industry practice.

Range technical guiding skills – sweep craft skills, scouting, effective

manoeuvring for rescue.

Replacement information  This unit standard, unit standard 26517, and unit standard 26518 replaced unit standard 21285.	,
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Planned review date
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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

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

#### 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.

### Comments on this unit standard

Please contact Skills Active Aotearoa Limited <u>info@skillsactive.org.nz</u> if you wish to suggest changes to the content of this unit standard.