Adventure Activities

A guide to good practice sources

Document control

Version 5

Changes from version 4	Where
ASG version numbers updated	Table 1 and throughout Table 2
Mountain Biking ASG v1 added	Table 1

Introduction

This document provides a guide to written sources of operational good practice information for adventure activities. Written sources of information should be supported by technical expert interpretation in the context of each operation.

Where legislation requires a specific good practice document to be followed, it is a legal requirement to do so. Where good practice information is developed by a regulator, it is expected to be followed or an alternative practice must be justified as being at least as good. All other written sources of information require careful consideration before deciding how much they can be relied on to inform good practice.

Factors to consider include:

- Is it informed by suitable experts and broadly consulted?
- Is it current?
- Do New Zealand operators support the document as representing good practice?
- Does it cover all relevant topics?

Activities without reliable sources of written good practice information rely very heavily on technical experts to represent good practice.

The information in this document is split into two tables: Table 1 for activities with Activity Safety Guidelines (ASGs) and Table 2 for those without. ASGs are considered to be a reliable source of good practice information.

The table provides audit teams, operators, and other interested parties with a list of documented resources of operational good practice for adventure activities. This list is not exhaustive or prescriptive, either in terms of the adventure activities or possible good practice documents.

Some adventure activities need facilities, equipment, or other services. The table does not include references, such as engineering standards, building codes, manufacturers' recommendations and so on, that could be used to assess these elements.

This document will be updated from time to time – check <u>www.supportadventure.co.nz</u> for the latest version.

Note: For information on what constitutes good practice, and on how to use written and verbal sources of good practice information, see *Good Practice for Adventure Activities - a guide for auditors* on www.supportadventure.co.nz

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Table 1: Adventure activities with ASGs

Where there are other relevant sources of good practice written information, they are referred to in each ASG.

Adventure activity	Activity safety guideline (ASG)	Information from a regulator
Abseiling	Abseiling v3	
Bridge swinging	High Wire and Swing v3	
Canyon swinging	High Wire and Swing v3	
Canyoning	Canyoning v3	
Caving	Caving v2	
Coasteering	Coasteering v2	
Heli-skiing	Heli-skiing v1.2	
High ropes course	High Wire and Swing v3	WorkSafe: Zip line attachment safety
High wire crossing	High Wire and Swing v3	WorkSafe: Zip line attachment safety
Mountain biking	Mountain Biking v1	
Off-road vehicle driving	All Terrain Vehicles v2	
Other climbing	Indoor Climbing and climbing on other artificial structures v2	
Quad biking	All Terrain Vehicles v2	
Scuba diving	• Dive v1.2	WorkSafe: Guidelines for Occupational Diving 2004
Alpine hiking	Alpine Hiking v1	
Zipline (flying fox)	High Wire and Swing v3	WorkSafe: Zip line attachment safety

Table 2: Adventure activities without ASGs

The titles of guidance documents (guidelines, codes of practice, rules, or standards) do not indicate how reliable the information may be. Consider the factors listed at the beginning of this document when deciding how much to rely on written sources of information.

Although they do not describe good practice, the scope and syllabus of <u>New Zealand Outdoor Instructor Association</u> (NZOIA) disciplines indicate content areas to consider.

This is not a definitive list of adventure activities that are subject to the Adventure Activities Regulations.

Adventure Activity	Information from a regulator	Column A Information that will most likely be useful to inform good practice	Column B Information that could be useful to inform good practice
Bungy jumping		 High Wire and Swing ASG v3 AS/NZS 5848:2000 – Code of practice for bungy jumping 	
Canoeing – open water	 MNZ Safety Guidelines: Commercial Kayaking and Canoeing Operations 2014 MNZ Safety Guidelines: Paddle craft rental activities – lakes, flatwater rivers and sheltered coastal areas 2010 MNZ Revised Draft Safety Guidelines for commercial rental paddle craft operations on the Whanganui River 2014 	 Commercial Kayaking Operators' Code of Conduct, Sept 2011 NZOIA Sea Kayaking assessment guides 	 Safe Sit On Top Paddling – British Canoe Union Western Australia Adventure Activity Standards: Canoeing, Kayaking & Sea Kayaking v2 Queensland Adventure Activity Standards – Canoeing/Kayaking (Sea)
Canoeing – white water	 MNZ Safety Guidelines: Commercial Kayaking and Canoeing Operations 2014 MNZ Revised Draft Safety Guidelines for commercial rental paddle craft operations on the Whanganui River 2014 	Outdoor Activities – Guidelines for Leaders 2009	 NZOIA Kayaking assessment guides Western Australia Adventure Activity Standards: Canoeing, Kayaking & Sea Kayaking v2
Free diving	MNZ Safety Guidelines for Commercial Vessels	 ISO13289: 2011 Recreational diving services – Require- 	Dive ASG v1.2ISO24803:2007 Recreational diving

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Adventure Activity	Information from a regulator	Column A Information that will most likely be useful to inform good practice	Column B Information that could be useful to inform good practice
	Involved in Swimming Operations 2014	ments for the conduct of snorkelling excursions Outdoor Activities – Guidelines for Leaders 2009	services – requirements for recreational scuba diving service providers • AS/NZS 2299.3, section 3 • Western Australia Adventure Activity Standards – Snorkelling & Wildlife Swims v1.2
Glacier walking		NZMGA Professional, Terrain, & Supervision Guidelines Version V1310, 2013	Alpine Hiking ASG v1NZOIA Alpine assessment guides
Horse trekking	Riding Horses on Farms: Good Practice Guidelines		 Outdoor Activities – Guidelines for Leaders 2009 Western Australia Adventure Activity Standards – Horse Trail Riding v2
Kayaking – open water	MNZ Safety Guidelines: Commercial Kayaking and Canoeing Operations 2014	 Commercial Kayaking Operators' Code of Conduct, Sept 2011 NZOIA Sea Kayaking assessment guides 	 Safe Sit On Top Paddling – British Canoe Union Western Australia Adventure Activity Standards: Canoeing, Kayaking & Sea Kayaking v2 Queensland Adventure Activity Standards – Canoeing /Kayaking (Sea)
Kayaking – white water	MNZ Safety Guidelines: Commercial Kayaking and Canoeing Operations 2014	 NZOIA Kayaking assessment guides Outdoor Activities – Guidelines for Leaders 2009 	 Western Australia Adventure Activity Standards: Canoeing, Kayaking & Sea Kayaking v2 Queensland Adventure Activity Standards – Canoeing/Kayaking (Whitewater)

Adventure Activity	Information from a	Column A	Column B
	regulator	Information that will most likely be useful to inform good practice	Information that could be useful to inform good practice
Kite surfing		 Yachting New Zealand Safety Regulations Part 1 	
Mountaineering		 NZMGA Professional, Terrain, & Supervision Guidelines Version V1310, 2013 NZOIA Alpine assessment guides MSC NZ Guidelines & Recording Standards for Weather, Snow- pack & Avalanche Observations 	Heli-skiing ASG v1.2
Off-road vehicle driving		Automotive Training and Events Association Code of Practice 2012 – contact Shane Cameron: shane@offroadnz.co.nz	 All Terrain Vehicle ASG v2 Queensland Adventure Activity Standards – Trail Bike Touring Motorcycle Event Association NZ Code of Practice 2013 – contact Greg Power: greg@poweradventures .co.nz Queensland Adventure Activity Standards – Four Wheel Driving Western Australia Adventure Activity Standards – Four Wheel Driving v2
Pack and tube rafting	 MNZ Safety Guidelines: Commercial white- water-boarding operations 2014 Maritime Rules Part 81: Commercial Rafting Operations Also see Part 81 supporting documents 		

Adventure Activity	Information from a regulator	Column A Information that will most likely be useful to inform good practice	Column B Information that could be useful to inform good practice
River boarding	 MNZ Safety Guidelines: Commercial white- water-boarding operations 2014 Maritime Rules Part 81: Commercial Rafting Operations Also see Part 81 supporting documents 		
Rock climbing		NZOIA Rock Climbing assessment guides	 Indoor Climbing and climbing on other artificial structures ASG v2 Abseiling ASG v3 Queensland Adventure Activity Standards – Rock Climbing Western Australia Adventure Activity Standards – Rock Climbing v2
Sailing	 Maritime Rules Part 91 Maritime Rules Part 40E MNZ Safer Boating: An Essential Guide 2014 	Yachting New Zealand safety regulations of sailing Part 1 2013— 2016	Western Australia Adventure Activity Standards: Canoeing, Kayaking & Sea Kayaking v2
Snorkelling	MNZ Safety Guide- lines for Commercial Vessels Involved in Swimming Operations 2014	 Dive training organisation protocols ISO13289: 2011 Recreational diving services – Requirements for the conduct of snorkelling excursions AS/NZS 2299.3:2003 Occupational diving operations – recreational industry diving and snorkelling 	Dive ASG v1.2 Western Australia Adventure Activity Standards — Snorkelling & Wildlife Swims v1.2

Adventure Activity	Information from a regulator	Column A Information that will most likely be useful to inform good practice	Column B Information that could be useful to inform good practice
Snow activities, eg avalanche education or snow caving		 MSC NZ Guidelines & Recording Standards for Weather, Snow- pack & Avalanche Observations SANZ Ski Area Risk Management 	 Heli-skiing ASG v1.2 NZMGA Professional, Terrain, & Supervision Guidelines Version V1310, 2013
Stand up paddleboarding – open water	 MNZ Safety Guidelines: Commercial Kayaking and Canoeing Operations 2014 MNZ Rule Part 91 		 NZOIA Sea Kayaking assessment guides Commercial Kayaking Operators' Code of Conduct, Sept 2011 Queensland Adventure Activity Standards – Canoeing/Kayaking Western Australia Adventure Activity Standards: Canoeing, Kayaking & Sea Kayaking v2
Stand up paddleboarding — white water	 Maritime Rules Part 81: Commercial Rafting Operations Also see Part 81 supporting documents MNZ Safety Guidelines: Commercial whitewater-boarding operations 2014 MNZ Safety Guidelines: Commercial Kayaking and Canoeing Operations 2014 MNZ Revised Draft Safety Guidelines for commercial rental paddle craft operations on the Whanganui River 2014 		 Outdoor Activities – Guidelines for Leaders 2009 NZOIA Kayaking assessment guides Western Australia Adventure Activity Standards: Canoeing, Kayaking & Sea Kayaking v2 Queensland Adventure Activity Standards – Canoeing/Kayaking
Trail biking		Motorcycle Event Association NZ Code of Practice 2013 –	All Terrain Vehicle ASG v2

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Adventure Activity	Information from a regulator	Column A Information that will most likely be useful to inform good practice	Column B Information that could be useful to inform good practice
		contact Greg Power: greg@ poweradventures.co.nz	 Automotive Training and Events Association Code of Practice 2012 – contact Shane Cameron: shane@offroadnz.co.nz Outdoor Activities – Guidelines for Leaders 2009 Queensland Adventure Activity Standards – Trail Bike Touring Western Australia Adventure Activity Standards – Trail Bike Touring v2
Windsurfing	 MNZ Safer Boating: An Essential Guide 2014 Maritime Rule part 91 	Yachting New Zealand safety regulations of sailing Part 1 2013— 2016	 Outdoor Activities – Guidelines for Leaders 2009 Commercial Kayaking Operators' Code of Conduct, Sept 2011 Western Australia Adventure Activity Standards: Canoeing, Kayaking & Sea Kayaking v2