### **Qualification details**

Title		in Alpine, Bus Mountain Biki	sh, Caving Streamway, E	eadership (Instruction) (Level 5) with strands Education Outside The Classroom (EOTC), abing, Canoeing, High Ropes, Sea		
Version	ı	2	Qualification type	Certificate		
Level		5	Credits	80		
NZSCED		092101 Society and C Recreation Activities	092101 Society and Culture > Sport and Recreation > Sport and Recreation Activities			
Qualification developer		Skills Active Aotearoa	Limited			
Next review			31 December 2022			
Approval date			January 2019	January 2019		
Strategic purpose statement			individuals who are at instruction and leader activity. The emphasis participants' competer experiences in dynam Graduates of this qua	This qualification will provide the outdoor recreation sector with individuals who are able to operate independently and provide instruction and leadership for participants during specific outdoor activity. The emphasis of this qualification is on developing participants' competence through safe, sequenced, learning experiences in dynamic outdoor environments.  Graduates of this qualification are able to work independently and contribute to the daily operation of, and work under, a Safety		
			Management System Graduates will have s	Management System (SMS).  Graduates will have specialised knowledge and skills to lead and instruct a specific outdoor recreation activity depending on which		
			strand is achieved.	, , -		
				Graduates will contribute to the cultural, social and economic wellbeing of Aotearoa New Zealand.		
			Graduates of this qualification may apply for full registration on the New Zealand Register of Recreation Professionals (NZRRP).			
	Graduate profile		Graduates of this qua	lification will be able to:		
				n, prepare for and instruct safe and enjoyable n activities and facilitate skill progression in a environment;		
			<ul> <li>exercise judgement to plan, prepare for and instruct an outdoor recreation activity that is consistent with the safety management system of an organisation, including being able to assess and manage an emergency care situation;</li> </ul>			
nent			for the tikanga an	nciples of kaitiakitanga that incorporate respect d kawa of local iwi or hapū, sustainability, and n which they are operating;		
Outcome Statement				<ul> <li>apply pedagogical practices to create a sequenced programme of learning that meets the needs of learners in the outdoors.</li> </ul>		
оше			Graduates of the Alpi	ne strand will also be able to:		
Outco				aging, instructing and leading mountaineering luding Logan Grade 1 in predominately easy		

alpine terrain, managing dynamic risks.

#### Graduates of the **Bush strand** will also be able to:

 instruct participants in the skills required for a positive bush walking experience through effective planning, delivery and evaluation.

#### Graduates of the Caving Streamway strand will also be able to:

 instruct participants in the skills required for positive, educational and safe streamway caving experiences through effective planning, delivery and evaluation.

## Graduates of the **Education Outside The Classroom strand** will also be able to:

 act independently and with in-depth knowledge of EOTC and the New Zealand Curriculum to be Teacher in Charge (TIC) of events and trips in outdoor settings.

## Graduates of the **Mountain Biking (Grade 4) strand** will also be able to:

 instruct participants in the mountain biking skills required for a positive experience up to and including Mountain Bike New Zealand (MTBNZ) Grade 4 trails through effective planning, delivery and evaluation.

#### Graduates of the Rock Climbing strand will also be able to:

 instruct participants in the single pitch rock climbing skills required for a positive experience through effective planning, delivery and evaluation.

#### Graduates of the Canoeing strand will also be able to:

 instruct participants in the skills required for positive, educational and safe canoeing experiences up to and including Class 2 whitewater through effective planning, delivery and evaluation.

#### Graduates of the **High Ropes strand** will also be able to:

 instruct participants in the skills required for positive, educational and safe high ropes experiences through effective planning, delivery and evaluation.

#### Graduates of the **Sea Kayaking strand** will also be able to:

- instruct participants in the skills required for positive, educational and safe sea kayaking multi-day experiences through effective planning, delivery and evaluation.

#### Graduates of the Whitewater Kayaking strand will also be able to:

 instruct participants in the skills required for positive, educational and safe whitewater kayaking experiences up to and including Class 2 whitewater through effective planning, delivery and evaluation.

#### **Education pathway**

This qualification builds on the New Zealand Certificate in Outdoor Leadership (Level 4) with strands in Abseil, Bush, Caving, Education Outside The Classroom (EOTC), Mountain Biking (Grade 2), Raft Guide (Grade II), River Boarding Guide (Grade II), Rock Climbing, Canoeing, High Ropes, High Wire, Sea Kayaking, Sit-on-top Kayaking, and Whitewater Kayaking [Ref: 3662].

It provides a pathway to the New Zealand Certificate in Outdoor Senior Leadership (Level 6) with strands in Alpine, Bush, Caving, Education Outside The Classroom (EOTC), Mountain Biking (Grade 5), Senior Raft Guide (Grade III), Senior Raft Guide

	(Grade IV/V), Senior River Boarding Guide (Grade III), Senior River Boarding Guide (Grade IV/V), Rock Climbing, High Ropes, High Wire, Sea Kayaking, and Whitewater Kayaking [Ref: 3663].
Employment pathway	This qualification could lead to paid, volunteer or self-employment as an instructor and/or guide in a specialised outdoor recreation activity or within a multi-site activity centre. This may include roles such as Rock Climbing instructor, Bush Instructor, or Caving Instructor.

## **Qualification specifications**

<u> </u>				
Qualification award	This qualification may be awarded by any organisation with an approved programme of study or industry training leading to this qualification.			
Evidence requirements for assuring consistency	All Tertiary Education Organisations (TEOs) will be required to provide evidence during the consistency process to demonstrate how graduates have met the graduate profile. Evidence relevant to this qualification must include the following:			
	<ul><li>industry feedback;</li></ul>			
	<ul> <li>self-evaluation (e.g. programme evaluation reports, moderation outcomes);</li> </ul>			
	<ul> <li>graduate feedback;</li> </ul>			
	<ul> <li>graduate progression/destination information;</li> </ul>			
	<ul> <li>relevant learning experience undertaken in an outdoor recreation environment that includes logged hours of experience captured in logbooks and workplace verification;</li> </ul>			
	<ul> <li>portfolio of relevant experience including learner self-evaluation (where appropriate).</li> </ul>			
Minimum standard of achievement and standards for Grade endorsements	Achieved.			
Other requirements for the qualification (including regulatory body or legislative requirements)	Organisations or workplaces within the Outdoor Recreation sector may be covered by The Vulnerable Children Act 2014 dependent on their organisation type or whether they provide services to organisations' responsible for children and/or youth.			
	Where a learner engages with an organisation and/or activity that is covered by The Vulnerable Children Act 2014 they must successfully meet the safety check requirements.			
	For the purpose of this qualification, <i>engagement</i> may mean employment, practical experience or any learning and assessment within a programme leading to this qualification.			
	Pre-requisite for entry to a programme leading to the Alpine strand:			
	New Zealand Certificate in Outdoor Leadership (Guiding) (Level 5) [Ref: 3660] with Bush strand or the New Zealand Certificate in Outdoor Leadership (Instruction) (Level 5) [Ref: 3661] with Bush strand.			
	Pre-requisite for entry to a programme leading to the Education Outside The Classroom strand:			
	New Zealand Certificate in Outdoor Leadership (Level 4) [Ref: 3662] with EOTC strand or be able to demonstrate equivalent skills and			

knowledge.

It is strongly recommended that those wishing to enter this strand be a New Zealand certified teacher.

### General conditions for the programme leading to the qualification

# General conditions for programme

All learning and assessment within a programme leading to this qualification must be carried out in accordance with the following, as relevant to role and activity:

- relevant legislation including Health and Safety at Work Act 2015, Human Rights Act 1993, Vulnerable Children Act 2014 and The Health and Safety at Work (Adventure Activities) Regulations 2016, Maritime New Zealand Rule Part 81 and subsequent amendments;
- relevant Activity Safety Guidelines published by Worksafe New Zealand:
- industry Codes including the Snow Responsibility Code, the Outdoor Safety Code, NZ Outdoor Instructor Terrain and Danger Scale Guidelines and 'Leave No Trace' principles;
- a recognised and approved safety management system including organisational policies and procedures including Emergency Action Plans (EAPs), Standard Operating Procedures (SOPs), and the use of personal protective equipment (PPE);
- relevant industry publications.

Additional guidance and recommendations for programme development can be found on the Skills Active Aotearoa website <a href="http://skillsactive.org.nz/">http://skillsactive.org.nz/</a>.

#### Conditions relating to the Graduate profile

Qualification outcomes		Conditions
1	Independently plan, prepare for and instruct safe and enjoyable outdoor recreation activities and facilitate skill progression in a dynamic outdoor environment.  Credits 20	
2	Exercise judgement to plan, prepare for and instruct an outdoor recreation activity that is consistent with the safety management system of an organisation, including being able to assess and manage an emergency care situation.  Credits 15	
3	Role model the principles of kaitiakitanga that	

incorporate respect for the tikanga and kawa of local iwi or hapū, sustainability, and the environment in which they are operating.

Credits 5

Apply pedagogical practices to create a sequenced programme of learning that meets the needs of learners in the outdoors.

Credits 15

#### Alpine strand

5 Specialise in managing, instructing and leading mountaineering trips up to and including Logan Grade 1 in predominately easy alpine terrain, managing dynamic risks.

Credits 25

#### Programmes must include:

- at least 40 days experience of alpine travel, which will include at least 20 days personal experience mountaineering and at least 10 days as a trainee instructor, instructing groups in alpine environments including at least five nights camping in snow with groups.
- demonstrated competence in basic Avalanche Risk Management knowledge and skills as evidenced by the achievement of unit standards in Avalanche Risk Management.

Graduates working within avalanche terrain must operate within the terrain and supervision requirements defined by the scope statements set in the New Zealand Avalanche Terrain Operating Guidelines for Instructors/Guides.

#### **Bush strand**

Instruct participants in the skills required for a positive bush walking experience through effective planning, delivery and evaluation.

Credits 25

#### Programmes must include:

 at least 40 days tramping experience (each day should be at least six hours duration), which must include at least 20 days experience on multi-day trips and at least 10 days experience instructing, leading or guiding groups. At least 20 of the 40 days experience should be personal days. Instructing experience may include being a co-instructor or assistant instructor. Overnight trips should include both staying in huts and camping.

Terrain must meet the following parameters:

- easy and moderate bush terrain;
- trips can extend above the bush line in easy and moderate terrain and in summer conditions (without snow and no snow forecast).
   Patches of old snow may exist and can be crossed where no sliding potential exists.

#### **Caving Streamway strand**

7 Instruct participants in the skills required for positive, educational, and safe streamway caving experiences through

#### Programmes must include:

 at least 40 days caving experience within scope of instructing streamway, which includes horizontal, vertical single rope techniques, and belay activity. effective planning, delivery and evaluation.

Credits 25

- operating in a site-specific streamway cave/s within the company SOPs and SMS;
- advanced risk assessment and management including the ongoing monitoring of cave conditions, water levels and participants.

#### **Education Outside The Classroom strand**

Act independently and with in-depth knowledge of EOTC and the NZ Curriculum to be Teacher in Charge (TIC) of events and trips in outdoor settings.

Credits 25

Programmes must include:

- experience as a Leader on at least five half-day EOTC events and have been a TIC on at least five half-day EOTC events, including at least one overnight, and one multi-day trip.
- management and supervision of students around water;
- management of the characteristics and responses of children and young people in an emergency situation.

#### Mountain Biking (Grade 4) strand

9 Instruct participants in the mountain biking skills required for a positive experience on trails up to and including Mountain Bike New Zealand (MTBNZ) Grade 4 through effective planning, delivery and evaluation.

Credits 25

#### Programmes must include:

- At least 60 hours of personal mountain biking experience on a wide range of MTBNZ Grade 3 and 4 trails, including:
  - at least 20 rides on MTBNZ Grade 4 trails
  - at least 2 rides that are of 5 hours in duration
- At least 40 hours experience leading or instructing on MTBNZ
   Grade 3 and 4 terrain, including:
- at least 10 hours on leading or managing on Grade 4 trails
- at least 20 hours instruction
- experience can be in a co-instructor or an assistant role.

#### **Rock Climbing strand**

Instruct participants in the single pitch rock climbing skills required for a positive experience through effective planning, delivery and evaluation.

Credits 25

#### Programmes must include:

- at least 40 days rock climbing experience, which must include at least 20 days personal climbing and at least 10 days instructing rock climbing, including at least five sessions instructing abseiling. Instructing experience can include being a co-instructor or assistant instructor.
- rock climbing experience at a minimum of three different climbing areas of different rock type. A rock climbing day must be at least four hours climbing and no less than four pitches climbed;
- lead climbing to Grade 15 on bolted routes.

#### **Canoeing strand**

Instruct participants in the skills required for positive, educational and safe canoeing experiences up to and including Class 2 whitewater through effective planning, delivery and evaluation.

#### Programmes must include:

- At least 50 canoeing trips on at least five different rivers. This will include at least:
  - o 20 trips personal experience on Class 2+ or above;
  - o 10 trips of instructing experience including on Class 2 water;
  - o 3 multi-day trips;
  - 15 instruction sessions.
  - 5 trips can include theory sessions e.g. trip planning, weather,

#### Credits 25

navigation, nutrition.

- Instruction experience can be as an assistant instructor or coinstructor.
- A day is considered to be at least 2 hours from start to finish. A session is considered to be a minimum of 1 hour can be accumulated to make a 'trip'.

Candidates are required to complete a River Rescue 1 or equivalent course on Class 2 water prior to presenting for assessment.

#### **High Ropes strand**

12 Instruct participants in the skills required for positive, educational and safe high ropes experiences through

and evaluation.

effective planning, delivery

Credits 25

Programmes must include:

- At least 30 days (4 hour duration) of experience on high ropes activities with at least 20 days of instructing experience.
- Instruction experience can be as an assistant instructor or coinstructor.
- A day is considered to be 4 hours duration and can be made of multiple sessions.

#### Sea Kayaking strand

Instruct participants in the skills required for positive, educational and safe sea kayaking multi-day experiences through effective planning, delivery and evaluation.

Credits 25

#### Programmes must include:

- At least 50 days sea kayaking experience in a variety of locations and conditions. This will include at least:
  - o 20 days personal experience and
  - o 20 days of instructing experience
  - o 10 days must involve multi-day trips.
  - 5 days can include theory sessions e.g. trip planning, weather, navigation, nutrition.
- Instruction experience can be as an assistant instructor or coinstructor.
- A day is considered to be at least 4 hours on water. Shorter sessions can be accumulated to make a day.
- The length of sea kayaking trips should allow for an individual to experience and respond to a range of conditions such as tidal flows, semi - diurnal and/or diurnal tides, chop, waves, clapotis, or complete calm.

Environmental conditions should meet the following parameters:

- Instruct sea kayaking trips in coastal sea kayak water with easy and readily available landings.
- Wind, surf, swell, tidal current, exposed coastline, maritime traffic other water users all have the potential to compromise the safety and purpose of the activity and require management.

Programmes should be guided by the following parameters for environmental conditions:

- o wind up to 20 knots, or
- o surf up to 1.0 metres, or
- o swell of up to 1.5 metres, or
- o tidal current of up to 4 knots.

Candidates are required to hold a Maritime VHF Radio Operators Certificate and Coastguard Boating Education - Day Skippers Certificate prior to assessment for this qualification.

#### Whitewater Kayaking strand

Instruct participants in the skills required for positive, educational and safe whitewater kayaking experiences up to and including Class 2 whitewater through effective planning, delivery and evaluation.

Credits 25

Programmes must include:

- At least 50 whitewater kayaking trips on at least five different rivers. This will include at least:
  - o 20 river trips on Class 3 or above
  - 10 river trip instruction sessions
  - 40 sessions of instructing experience, including:
    - 20 sessions rolling instruction,
    - 10 session flat-water instruction,
    - 10 sessions moving water instruction
    - 5 trips of river trip management.
  - 5 trips can include theory sessions e.g. trip planning, weather, navigation, nutrition.
  - Instruction experience can be as an assistant instructor or co- instructor.
  - A trip is considered to be at least 2 hours from start to finish. A session is considered to be a minimum of 1 hour can be accumulated to make a 'trip'.
- Personal kayaking on Class 3 whitewater.
- Candidates are required to complete a River Rescue 1 or equivalent course on a Class 2 river prior to presenting for assessment.

Environments must meet the following parameters:

Instruct kayaking skills and manage kayaking on Class 2 whitewater.

### **Transition information**

#### Replacement information

This qualification and the New Zealand Certificate in Outdoor Leadership (Guiding) (Level 5) with strands in Bush, Caving, Mountain Biking (Grade 4), National Raft Guide (Grade III), National Raft Guide (Grade IV/V), National River Boarding Guide (Grade III), National River Boarding Guide (IV/V), and Rock Climbing [Ref: 3660] replaced:

 National Certificate in Outdoor Recreation (Instruction) with strands in Adventure Based Learning, Kayaking, Mountaineering, Single Pitch Rock Climbing, and Tramping [Ref: 0733].

People currently enrolled in programmes leading to the replaced qualification may either complete the requirements by 31 December 2021 or transfer to this qualification.

The last date for entry into programmes leading to the replaced qualification is 31 December 2019. The last date for assessments to take place for the replaced qualification is 31 December 2021, at which time it will be designated as discontinued.

It is the intention of Skills Active Aotearoa that no existing candidate should be disadvantaged by these transition arrangements. Any person who considers they are disadvantaged may appeal to:

Skills Active Aotearoa PO Box 2183 Wellington 6140

Telephone 0508 475 4557 Fax (04) 385 7024

Email info@skillsactive.org.nz

#### **Version Information**

Version 2 of this qualification was published in January 2019, following a revision. Refer to the published change report for further information.