

Community and Social Services

Review of *Outdoor Recreation* unit standards

Subfield	Domain	ID
Outdoor Recreation	Adventure Based Learning	467, 468, 470, 471, 473, 24663
	Canoeing - Kayaking	476, 480, 489, 19428, 20121, 20122, 20125, 20128, 20818, 20819, 20821, 26237
	Caving	448, 20129, 20133
	Cycle Touring	459, 20135
	Mountain Biking	457, 20137, 20138, 20817, 26246
	Mountain Craft	438, 439, 18132
	Orienteering	5479, 5482, 20141
	Outdoor Equipment	4573, 13376, 22015
	Outdoor Navigation	431, 432
	Rock Climbing	444, 20149-20152, 20157, 20210, 26243
	Tramping	425-427, 430, 26249
	Weather Interpretation in the Outdoors	20159, 20160, 20161
	Yachting	21929-21933

Skills Active Aotearoa has completed the review of the unit standards listed above.

Date new versions published

October 2021

Planned review date

December 2026

Summary

These unit standards were reviewed as part of a scheduled review for the *Outdoor Recreation* subfield to ensure that all unit standards are fit for purpose and reflect current industry needs and expectations. Many of the standards were beyond their scheduled review date and therefore a broad review was undertaken.

During 2020 a wide range of technical advisory groups were established using an open expression of interest process. These groups of subject matter experts worked through the unit standards in each of the domains. Feedback from stakeholders including industry experts, Education Outdoors New Zealand, current users and schools was gathered through an open consultation process and used to guide the development and review of the associated unit standards.

Some reviewed unit standards were found to no longer be fit for purpose, relevant nor aligned with contemporary outdoor recreation. Changes were made in some cases, and in others, new unit standards were developed to meet industry and stakeholder needs for outdoor recreation.

A Level 2 standard to assess Kaitiakitanga was developed. Level 1 is well served with standards in the Environment Māori classification and standard 28510 provides for assessment for Kaitiakitanga at Level 3. A gap was identified at Level 2 and a new standard has been drafted. The Skills Active Industry Development Adviser for Māori was key to this development and the consultation process.

Consultation included online forums, opportunities to provide written and verbal feedback and an online open consultation across the industry. In addition, the review team met with Ministry of Education Pathways and Transitions team to discuss the review.

Main changes

- Titles, guidance information, outcomes, and performance criteria were updated to improve readability and consistency of interpretation, and to ensure they are fit for purpose and aligned with current industry practice and terminology.
- Assessment of 'core' knowledge and skills (e.g. planning) was removed from the standards for specific outdoor activities and new standards written for this core knowledge and skills and understanding to enable assessment in any context and reduce duplication of assessment.
- Credit reductions and adjustments were made to outdoor activity specific standards to more accurately reflect the time taken to learn and demonstrate these outcomes, given the removal of the core.
- Changes to standards assessing outdoor activity standards were made to better enable the assessment of contemporary content and progression from Level 1 to 3.
- Level decreases were made to some standards to align with the levels of competence in other standards across the subfield from Level 1 to 3.
- Unit standards were updated to align with current NZQA template.
- Legislation and industry references were updated for currency.
- Prerequisites were removed from standards as they were not directly relevant to health and safety and no longer relevant given the changes to those standards.
- 28 unit standards were designated expiring because they were no longer fit for purpose.
- 31 standards have changes in title, credits, level, outcomes or performance criteria.
- Unit standard 20160 has been replaced by a new unit standard.
- 17 new unit standards have been developed.
- The expiry of 431 and 432 will mean the domain *Outdoor Navigation* will have no remaining standards, necessitating the expiry of the domain.
- The expiry of 459 and 20135 will mean the domain *Cycle Touring* will have no remaining standards, necessitating the expiry of the domain.
- 18132 and 438 have been reviewed and moved to the Alpine Domain. 439 will be expired. This means there will be no remaining standards in the *Mountain Craft* domain, necessitating expiry of the domain.

Category C and D unit standards will expire at the end of December 2023

The last date for assessment of superseded versions of Category B unit standards is December 2023

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level
Field	Community and Social Services	2	Standards	18132, 20121	3
Subfield	Outdoor Recreation	2	Standards	18132, 20121	3
Domain	Adventure Based Learning	2-6	Standard	470	1
Domain	Adventure Based Learning	2-6	Standards	473	2
Domain	Canoeing – Kayaking	2	Standard	20121	3
Domain	Mountain Craft	2-6	Standard	438	2
Domain	Mountain Craft	2-6	Standard	18132	3
Standard	20160	3	Standard	32876	3

Impact on Consent and Moderation Requirements (CMR)

All standards will be listed on CMR 0099.

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Community and Social Services > Outdoor Recreation

ID	Domain	Title	Level	Credit	Review Category
438	Mountain Craft Alpine	Participate in building, and camping overnight in, a snow shelter Demonstrate basic movement skills and build a snow shelter on low-angled mountain terrain	2	2	B
470	Adventure Based Learning High Wires and High Ropes	Demonstrate personal and social development through participation in a low ropes course programme Participate in low ropes course activities	2 1	3 1	B
473	Adventure Based Learning High Wires and High Ropes	Demonstrate personal and social development through participation in a high ropes course programme Demonstrate safe practices for participation in high ropes course activities	2	1	B
18132	Mountain Craft Alpine	Demonstrate basic movement skills and the use of ice axe and crampons Demonstrate basic alpine skills on low-angled mountain terrain	2 3	3 2	B

Community and Social Services > Outdoor Recreation > Adventure Based Learning

ID	Title	Level	Credit	Review Category
467	Demonstrate personal and social development through participation in adventure based learning	2	3	D
468	Assist in facilitation of an adventure based learning programme for the development of the participants	3	6	D
471	Assist in facilitation of a low ropes course programme for the development of the participants	3	6	D
24663	Demonstrate leadership while participating in an adventure based learning programme	3	3	D

Community and Social Services > Outdoor Recreation > Canoeing - Kayaking

ID	Title	Level	Credit	Review Category
476	Roll a kayak Roll a decked paddle craft on flat water	2	2	B
480	Roll a decked open canoe	2	1	D

ID	Title	Level	Credit	Review Category
489	Demonstrate sea kayaking skills on sheltered or slow-moving water	2	3	D
19428	Prepare for sea kayaking and demonstrate sea kayaking skills in sheltered sea conditions Demonstrate sea kayaking skills on coastal water	3	10 2	B
20121	Demonstrate kayaking skills on Grade II whitewater Demonstrate paddling skills on Class 2 water	2 3	4 2	B
20122	Demonstrate kayaking skills on Grade III whitewater	3	4	D
20125	Plan for and participate in a multi-day kayaking trip on Grade II whitewater	3	3	D
20128	Roll a sea kayak	2	2	D
20818	Demonstrate kayaking skills on sheltered or slow-moving water Demonstrate paddling a craft on flat water	1	2	B
20819	Demonstrate canoeing skills on Grade I whitewater	2	3	D
20821	Demonstrate canoeing skills on Grade III whitewater	3	4	D
26237	Demonstrate kayaking knowledge and skills	3	5	D
32848	Demonstrate paddling skills on moving water	2	2	New
32849	Roll a decked paddle craft on moving water	3	2	New

Community and Social Services > Outdoor Recreation > Caving

ID	Title	Level	Credit	Review Category
448	Experience a caving trip Participate in introductory caving	1	1 2	B
20129	Demonstrate single rope technique (SRT) for caving	3	4	D
20133	Demonstrate basic caving skills	2	5 2	B

Community and Social Services > Outdoor Recreation > Cycle Touring

ID	Title	Level	Credit	Review Category
459	Complete a cycle tour	2	3	D
20135	Plan for, participate in and evaluate a self-sufficient cycle tour	3	10	D

Community and Social Services > Outdoor Recreation > Mountain Biking

ID	Title	Level	Credit	Review Category
457	Mountain bike on intermediate to expert terrain Demonstrate mountain biking skills on grade 2 terrain	2	2	B
20137	Mountain bike on easy to intermediate terrain Demonstrate mountain biking on grade 1 terrain	1	1 2	B
20138	Select, set up and maintain a mountain or cycle touring bike Set up and undertake basic maintenance of a mountain or cycle touring bike for outdoor recreation	2	3 2	B
20817	Plan for, participate in, and evaluate mountain bike rides on intermediate to expert terrain Demonstrate mountain biking skills on grade 3 terrain	3	3 2	B
26246	Demonstrate mountain biking knowledge and skills	3	5	D

Community and Social Services > Outdoor Recreation > Mountain Craft

ID	Title	Level	Credit	Review Category
439	Demonstrate overnight expedition skills in a mountain environment	3	8	D

Community and Social Services > Outdoor Recreation > Orienteering

ID	Title	Level	Credit	Review Category
5479	Complete white and yellow grade orienteering courses Complete white and yellow orienteering courses	2 1	1 2	B
5482	Complete red grade orienteering courses Complete red orienteering or rogaine courses	3	2	B
20141	Complete beginner orienteering courses	1	1	D
32852	Complete orange orienteering courses	2	2	New

Community and Social Services > Outdoor Recreation > Outdoor Equipment

ID	Title	Level	Credit	Review Category
4573	Communicate in the outdoors using two-way radio	2	2	B
13376	Apply knowledge of clothing and accessories for outdoor activities	3	5	D
22015	Design and construct clothing or equipment for use in the outdoors	2	6 2	B

Community and Social Services > Outdoor Recreation > Outdoor Management

ID	Title	Level	Credit	Review Category
32834	Demonstrate introductory knowledge of weather, the Land Safety Code, and maps in the outdoors	1	3	New
32835	Demonstrate knowledge of weather information, introductory survival skills and the use of maps in the outdoors	2	3	New
32836	Demonstrate knowledge of weather patterns, survival skills and navigation in the outdoors	3	3	New
32837	Demonstrate knowledge of introductory preparation for an outdoor activity	1	2	New
32840	Demonstrate knowledge of preparation for an outdoor activity	2	3	New
32841	Prepare for an overnight outdoor activity	3	3	New
32842	Demonstrate personal awareness and positive behaviour during a group outdoor activity	1	3	New
32843	Demonstrate knowledge of how personal contribution influences group functioning in an outdoor activity	2	3	New
32844	Apply knowledge of group processes and evaluate personal contribution to group performance in an outdoor activity	3	3	New
32845	Work with others to plan and lead school students in an outdoor activity	3	3	New
32850	Participate in and evaluate a self-contained multi-day trip in an outdoor context	3	3	New

Community and Social Services > Outdoor Recreation > Outdoor Navigation

ID	Title	Level	Credit	Review Category
431	Navigate in good visibility on land	2	3	D
432	Navigate in poor visibility on land	4	5	D

Community and Social Services > Outdoor Recreation > Rock Climbing

ID	Title	Level	Credit	Review Category
444	Demonstrate basic rock climbing movement	2	1	D
20149	Demonstrate lead climbing on bolted rock climbs Lead climb on single-pitch rock routes with bolts and in-situ anchors	3	3 2	B
20150	Demonstrate rock climbing skills on natural rock Demonstrate top rope rock climbing and belaying skills on Ewbank Grade 14 and above	3	5 2	B
20151	Demonstrate skills with ropes, knots, anchors, and belays for rock climbing and abseiling	3	10	D
20152	Experience and complete abseiling sessions Demonstrate basic knowledge of safe abseil techniques	1 2	1	B
20157	Demonstrate the use of basic rope systems for top rope rock climbing and abseiling Demonstrate novice rock climbing and belaying skills on Ewbank Grade 12 and above	2	3 2	B
20210	Experience rock climbing Demonstrate skills for introductory rock climbing	1	1 2	B
26243	Demonstrate abseiling knowledge and skills Demonstrate a managed abseil descent with secondary protection	3	5 1	B

Community and Social Services > Outdoor Recreation > Tramping

ID	Title	Level	Credit	Review Category
425	Experience day tramps Participate in a day tramp	2 1	3 2	B
426	Experience camping Participate in an overnight camp	2 1	3 2	B
427	Cross rivers Demonstrate crossing rivers	3	2	B
430	Demonstrate bush survival skills	3	3	D
26249	Demonstrate bush-walking knowledge and skills Demonstrate skills for an overnight tramp	3 2	5 2	B

Community and Social Services > Outdoor Recreation > Weather Interpretation in the Outdoors

ID	Title	Level	Credit	Review Category
20159	Gather and apply weather information to an outdoor recreation activity Demonstrate knowledge of weather information for an outdoor activity	2	2	B

ID	Title	Level	Credit	Review Category
20160	Demonstrate knowledge of weather processes and their effects in New Zealand	3	2	C
32876	Demonstrate knowledge of weather processes and weather conditions for outdoor recreation in New Zealand	3	3	
20161	Apply knowledge of weather to analyse and forecast conditions for an outdoor recreation activity	4	3	D

Community and Social Services > Outdoor Recreation > Yachting

ID	Title	Level	Credit	Review Category
21929	Make safety preparations for sailing a dinghy	2	2	D
21930	Make safety preparations for sailing a keel boat	2	2	D
21931	Demonstrate knowledge of the basic principles of sailing	2	3	B
	Demonstrate knowledge of introductory sailing skills	1	2	
21932	Rig, launch and sail a dinghy in up to 10 knots of wind	2	4	B
	Prepare and use a sail-powered craft		2	
21933	Carry out basic sailing and seamanship activities as a crew member on a keel boat	2	4	D
32853	Compete in a simple race in a sail-powered craft in winds up to 20 knots	3	2	New

Māori > Ngā Mahi ā te Rēhia > Te Ao Tūroa

ID	Title	Level	Credit	Review Category
32847	Demonstrate and apply knowledge of basic concepts of kaitiakitanga for outdoor recreation	2	2	New