

Field Community and Social Services**Review of *Diving* unit standards**

Subfield	Domain	ID
Diving	Diving - General	4404-4407, 8271, 8272, 23349
	Diving - Instruction	8270, 8274-8283, 8285, 8286, 8288, 8290-8297
	Diving - Recreational	4383-393, 4395, 4396, 4398, 4400-4403, 8273

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

Date new versions published

November 2014

Planned review date

December 2019

Summary

The review of these unit standards was initiated through their planned review and the Targeted Review of Qualifications (TRoQ) for Recreational Dive triggered in 2012.

The unit standards have been reviewed to ensure that they are fit for purpose, relevant to the Dive industry and contain no barriers to assessment. Dive industry representatives were involved in the comprehensive review and writing of these unit standards and have provided feedback on the versions that were reviewed.

Main changes

- Comprehensive changes were made to all unit standards. As a result, replacement standards have been developed.
- Unit standards 22896, 8284, 8287, 8289, 4394, 4397 and 4399 were designated expiring due to lack of use.
- Explanatory notes were updated to update definitions, legislation, and clarified assessment requirements.
- The critical health and safety prerequisites were amended.

Category C and D unit standards will expire at the end of December 2016

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
Standard	4383	2	Standard	28391	2
Standard	4384	3	Standard	28392	3
Standard	4385	3	Standard	28393	3
Standard	4386	3	Standard	28394	3
Standard	4387	4	Standard	28395	4
Standard	4388	3	Standard	28396	3
Standard	4389	3	Standard	28397	3
Standard	4390	3	Standard	28398	3
Standard	4393	3	Standard	28401	3
Standard	4398	4	Standard	28404	4
Standard	4400	4	Standard	28405	4
Standard	4401	3	Standard	28406	3
Standard	4402	3	Standard	28407	3
Standard	4403	3	Standard	28408	3

Impact on Consent and Moderation Requirements (CMR)

The reviewed unit standards have been transferred to CMR 0099.

Impact on registered qualifications

Key to type of impact	
Affected	<ul style="list-style-type: none"> The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
Not materially affected	<ul style="list-style-type: none"> The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following Skills Active Aotearoa qualifications are impacted by the outcome of this review. These qualifications are part of the sector review of Sport and Recreation qualifications that began in 2012. The standards that generated the status *Affected* are listed in **bold**.

Ref	Qualification Title	Classification or ID
1008	National Diploma in Diving (Occupational) (Level 5)	4404, 4405
1321	National Certificate in Diving (Foundation Skills) (Level 3)	4384, 4385, 4387, 4388, 4393, 4398, 23349
1322	National Certificate in Diving (Leadership) (Level 4)	4383, 4396, 8273, 8296
1323	National Certificate in Diving (Instruction) (Level 6)	8270, 8274, 8275, 8277, 8279, 8283, 8288, 8292

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 > Diving > Diving - General

ID	Title	Level	Credit	Review Category
4404 28409	Manage a small dive boat Assist on a vessel engaged in SCUBA and snorkel diving	4 4	1 15	C
4405 28410	Fill dive cylinders Use a high pressure compressor to fill SCUBA cylinders	4 4	1 3	C
4406 28411	Conduct visual inspections of scuba cylinders Complete SCUBA cylinder visual inspections	4 4	1 3	C
4407 28412	Complete hydrostatic tests of scuba cylinders Conduct SCUBA cylinder hydrostatic tests	5 4	1 3	C
8271 28414	Complete a dive using Enriched Air Nitrox (EANx) Complete a dive in open water using Enriched Air Nitrox (EANx)	3 3	1 3	C
8272 28415	Fill scuba cylinders with Enriched Air Nitrox (EANx) Fill high pressure cylinders designed for use in SCUBA with Enriched Air Nitrox (EANx)	4 4	1 3	C
22896	Demonstrate knowledge of scuba regulators, hoses, buoyancy compensation devices, and gauges	3	2	D
23349 28438	Administer supplemental oxygen at the surface to divers experiencing physiological problems Demonstrate knowledge of diving first aid and oxygen administration and use supplemental oxygen	3 3	2 2	C

Community and Social Services > Diving > Diving - Instruction

ID	Title	Level	Credit	Review Category
8270 28413	Instruct clients on specialist dive courses Instruct and assess client specialty dives in open water	6 6	5 5	C
8274 28417	Instruct recreational divers in open water Instruct and assess entry level diver SCUBA skills and adherence to a dive plan in open water	6 6	15 15	C

ID	Title	Level	Credit	Review Category
8275 28418	Instruct clients on rescue diving Instruct and assess client rescue SCUBA dives in open water	6 6	5 5	C
8276 28419	Instruct trainee supervisors to supervise and control dive operations Instruct and assess trainee supervisor's guiding of clients on SCUBA dives in open water	6 6	5 5	C
8277 28420	Instruct recreational divers in underwater navigation Instruct and assess client underwater navigation dives in open water	6 6	2 3	C
8278 28421	Instruct clients in computer-aided diving Instruct and assess client computer aided SCUBA dives in open water	6 6	3 3	C
8279 28422	Instruct clients in night dives Instruct and assess client night SCUBA dives in open water	6 6	3 3	C
8280 28423	Instruct clients on underwater photography diving Instruct and assess client underwater digital photography SCUBA dives in open water	6 6	5 5	C
8281 28424	Instruct clients on underwater video diving Instruct and assess client underwater videography SCUBA dives in open water	6 6	5 5	C
8282 28425	Instruct clients on drift diving Instruct and assess client drift SCUBA dives in open water	6 6	3 3	C
8283 28426	Instruct clients on search and recovery diving Instruct and assess client search and recovery dives	6 6	3 3	C
8284	Instruct clients on cavern diving	6	4	D
8285 28427	Instruct clients on diving at altitudes greater than 300 metres Instruct and assess clients SCUBA dives at an altitude greater than 300 metres above sea level	6 6	4 3	C
8286 28428	Instruct clients on wreck diving Instruct and assess client wreck SCUBA dives in open water	6 6	4 3	C
8287	Instruct clients on diver propulsion vehicle (DPV) diving	6	3	D
8288 28429	Instruct clients on deep diving Instruct and assess client SCUBA dives in open water to depths between 18 and 40 metres	6 6	4 3	C
8289	Instruct clients on ice diving	6	4	D

ID	Title	Level	Credit	Review Category
8290 28430	Instruct clients on marine species identification diving Instruct and assess clients to identify aquatic organism while SCUBA diving in open water	6 6	3 3	C
8291 28431	Instruct clients on hunting and collecting diving Instruct and assess clients to complete hunt and collect dives in open water	6 6	3 3	C
8292 28432	Instruct clients about diving off boats Instruct and assess clients to boat SCUBA dive in open water	6 6	3 3	C
8293 28433	Instruct clients in diving off the shore Instruct and assess client shore SCUBA dives in open water	6 6	3 3	C
8294 28434	Instruct clients on emergency oxygen administration for divers Instruct and assess clients' administration of supplemental oxygen for divers	6 6	2 3	C
8295 28435	Instruct clients to complete a dive using Enriched Air Nitrox (EANx) Instruct and assess client SCUBA dives using Enriched Air Nitrox (EANx) in open water	6 6	4 4	C
8296 28436	Instruct clients in snorkel diving Instruct and assess client snorkel dives in open water	5 5	5 6	C
8297 28437	Instruct clients in dry suit diving Instruct and assess client dry suit SCUBA dives in open water	6 6	3 3	C

Community and Social Services > Diving > Diving - Recreational

ID	Title	Level	Credit	Review Category
4383 28391	Snorkel dive with safety Snorkel dive in open water	2 2	2 2	C
4384 28392	Scuba dive and perform rescues in open water to a maximum depth of 18 metres SCUBA dive in open water to a maximum depth of 18 metres	3 3	7 7	C
4385 28393	Navigate prescribed routes underwater Navigate underwater while SCUBA diving in open water	3 3	4 4	C
4386 28394	Complete computer-aided dives Complete computer aided SCUBA dives in open water	3 3	3 3	C
4387 28395	Perform diver rescues Complete diver rescues	4 4	7 7	C
4388 28396	Complete a night dive Complete SCUBA dives at night in open water	3 3	4 4	C

ID	Title	Level	Credit	Review Category
4389 28397	Take still photographs underwater Shoot underwater digital photographs while SCUBA diving in open water	3 3	4 4	C
4390 28398	Complete an underwater video Shoot underwater video while SCUBA diving in open water	3 3	4 4	C
4391 28399	Complete a dry suit dive Complete dry suit SCUBA dives in open water	3 3	3 3	C
4392 28400	Complete drift dives on SCUBA Complete drift SCUBA dives in open water	3 3	3 3	C
4393 28401	Complete underwater search and recovery dives Complete underwater search and recovery SCUBA dives in open water	3 3	4 4	C
4394	Complete cavern dives	3	5	D
4395 28402	Dive at an altitude greater than 300 metres Complete SCUBA dives at an altitude greater than 300 metres	3 3	3 3	C
4396 28403	Complete a wreck dive Complete wreck SCUBA dives in open water	4 4	5 5	C
4397	Complete dives using a diver propulsion vehicle	3	3	D
4398 28404	Complete deep dives to between 18 and 40 metres, and perform tasks Complete SCUBA dives in open water to depths between 18 and 40 metres	4 4	5 5	C
4399	Complete dives under ice	4	4	D
4400 28405	Identify marine species common to dive site Complete SCUBA dives in open water to locate and observe common aquatic organisms	3 4	4 5	C
4401 28406	Hunt and collect preselected objects underwater Complete hunt and collect dives in open water	3 3	3 3	C
4402 28407	Complete a dive off a boat Complete SCUBA dives off a boat in open water	3 3	3 3	C
4403 28408	Complete a shore dive Complete SCUBA dives off shore in open water	3 3	4 4	C
8273 28416	Supervise and control dive operations Supervise and control SCUBA dive operations for certified divers	5 5	15 15	C