

Title	Instruct and assess clients to identify aquatic organism while diving in open water		
Level	5	Credits	4

Purpose	People credited with this unit standard are able to: instruct and assess clients' knowledge of common aquatic organisms; plan and prepare for instruction and assessment of clients' aquatic organism identification dives; and instruct and assess clients to identify aquatic organism while diving in open water.
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Classification	Diving > Diving - Instruction
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Available grade	Achieved
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Prerequisites	<p>A current fit to dive medical clearance signed by a physician.</p> <p>A divemaster-level certification from a recognised dive training agency.</p> <p>Unit 28416, <i>Supervise and control scuba dive operations for certified divers</i>, or demonstrate equivalent knowledge and skills.</p>
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Guidance Information

- All learning and assessment leading to this unit standard must be carried out in accordance with the following as relevant:
 - legislation including the Health and Safety at Work Act 2015, Health and Safety at Work (General Risk and Workplace Management) Regulations 2016, Accident Compensation Act 2001, and subsequent amendments;
 - Working Safely in the Occupational Diving, Snorkelling, and Free-Diving Industries – A Guide for PCBUs* (WorkSafe, March 2020) and any supplementary publications, or any subsequent editions;
 - industry technical and safety criteria.
- Definitions

Assessment refers to the candidate instructor's assessment of a group of divers applying industry technical and safety criteria. A group is considered to be a minimum of two people.

Clients refer to individuals who are certified as open water divers.

Dive plan refers to the procedures by which the accredited dive provider's diving operations are implemented for all dives required to meet this standard.

Industry technical and safety criteria refer to dive instruction, supervision and performance being carried out in accordance with the standards, procedures and

training materials of the respective dive training agency. The agency must meet or exceed the World Recreational Scuba Training Council training standards.

Instruction refers to the candidate instructor's act of imparting knowledge or skills as per industry technical and safety criteria.

Open water is any natural body of water realistic of local diving conditions in terms of water movement, temperature, visibility, depth and aquatic life.

Organism refers to living biological entities, animal, flowering plant or algae.

- 3 Assessment against this unit standard may be undertaken in simulated conditions.

Outcomes and performance criteria

Outcome 1

Instruct and assess clients' knowledge of common aquatic organisms.

Performance criteria

- 1.1 Instruct and assess clients on identifying the body plan and form, life history, feeding, defence and habitat of animal species likely to be encountered during a dive at a local open water dive site.
- 1.2 Instruct and assess clients on identifying the body structure and habitat of species of algae or flowering plants likely to be encountered during a dive at a local open water dive site.
- 1.3 Instruct and assess clients on identifying relationships between aquatic organisms common to a local open water dive site and which are likely to be encountered during a dive.

Outcome 2

Plan and prepare for instruction and assessment of clients' aquatic organism identification dives.

Performance criteria

- 2.1 Conduct dive planning and preparation and establish parameters established for client aquatic organism identification dives.

Outcome 3

Instruct and assess clients to identify aquatic organism while diving in open water.

Performance criteria

- 3.1 Assess clients' aquatic organism identification dive planning and preparation in accordance with the dive plan.
- 3.2 Instruct and assess clients to conduct aquatic organism identification dives in accordance with a dive plan.

- 3.3 Instruct and assess clients to conduct aquatic organism identification skills in open water.
- 3.4 Conduct post dive procedures in accordance with the dive plan.

Replacement information	This unit standard replaced unit standard 8290.
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Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	20 November 2014	31 December 2022
Review	2	25 March 2021	N/A

Consent and Moderation Requirements (CMR) reference	0099
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

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