Title	Supervise and control scuba dive operations for certified divers		
Level	4	Credits	20

Purpose	People credited with this unit standard are able to: describe best practice occupational dive operation standards; demonstrate knowledge of supervising and controlling certified divers; describe dive trip logistics; plan and manage a dive trip; plan and prepare for supervision and control of clients underwater; and supervise and control dive operations while guiding clients on scuba dives in open water.
Classification	Diving > Diving - Recreational
Available grade	Achieved
Prerequisites	A current fit to dive medical clearance signed by a physician.
	A rescue-level certification from a recognised dive training agency.
	Unit 28395, Describe rescue diving and demonstrate diver

### **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;

rescue skills, or demonstrate equivalent knowledge and skills.

- 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.

## 2 Definitions

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

Occupational diving refers to diving performed in the course of employment for gain or reward.

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

Organisational requirements refer to a dive providers own policies and associated documents.

Supervision refers to:

- direct supervision the candidate's personal observation and interaction with the client including accompanying the client underwater.
- indirect supervision the candidate being present at the dive site, is not personally accompanying the client underwater but is prepared to come to their aid.
- 3 Assessment against this unit standard may be undertaken in simulated conditions.

# Outcomes and performance criteria

#### Outcome 1

Describe best practice occupational dive operation standards.

#### Performance criteria

- 1.1 Describe requirements of occupational divers and persons associated with occupational diving activities in accordance with Working Safely in the Occupational Diving, Snorkelling, and Free-Diving Industries A Guide for PCBUs.
- 1.2 Describe accident management policy and procedures in accordance with organisational requirements.
- 1.3 Describe legislation and guidelines associated with occupational diving activities.
- 1.4 Describe the roles and responsibilities of personnel with respect to the health and safety of clients.

#### Outcome 2

Demonstrate knowledge of supervising and controlling certified divers.

#### Performance criteria

- 2.1 Describe supervision, group management and control techniques in diving.
- 2.2 Identify causes of diver problems and safety procedures to prevent them.
- 2.3 Describe process for assessing if a client's skills and experience level match a planned dive.
- 2.4 Describe dive briefing and debriefing criteria.

#### **Outcome 3**

Describe dive trip logistics.

### Performance criteria

3.1 Describe planning, preparation and logistics for shore and boat based dive trips.

#### **Outcome 4**

Plan and manage a dive trip.

### Performance criteria

4.1 Conduct trip organisation, logistics and record keeping to plan and manage a dive trip.

#### **Outcome 5**

Plan and prepare for supervision and control of clients underwater.

### Performance criteria

5.1 Conduct dive planning and preparation and establish parameters for dives in advance of supervision and control of clients underwater.

### **Outcome 6**

Supervise and control dive operations while guiding clients on scuba dives in open water.

#### Performance criteria

- 6.1 Supervise and control scuba dive operations while guiding clients on an underwater tour in accordance with the dive plan.
- 6.2 Conduct post dive procedures in accordance with organisational requirements.

Replacement information Th	nis unit standard replaced unit standard 8273.
----------------------------	--

Planned review date 31 December 2025	Planned review date	31 December 2025
--------------------------------------	---------------------	------------------

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

NZQA unit standard

28416 version 2 Page 4 of 4

Consent and Moderation Requirements (CMR) reference 0099
--

This CMR can be accessed at <a href="http://www.nzga.govt.nz/framework/search/index.do">http://www.nzga.govt.nz/framework/search/index.do</a>.

# Comments on this unit standard

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