

Title	Explain and carry out emergency procedures and the dive attendant role for diving on a marine farm		
Level	4	Credits	5

Purpose	<p>This unit standard is intended for those personnel who are performing the function of the dive attendant for an aquaculture industry diver but are not carrying out the dive.</p> <p>People credited with this unit standard are able to: explain decompression illnesses related to aquaculture diving; explain and carry out emergency procedures related to aquaculture diving; explain the role of a dive attendant for an aquaculture industry diver on a marine farm; and carry out the dive attendant role for a dive on a marine farm.</p>
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Classification	Seafood > Aquaculture Diving
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Available grade	Achieved
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Prerequisites	<p>Unit 6400, <i>Manage first aid in an emergency situation</i>; Unit 6401, <i>Provide first aid</i>; Unit 6402, <i>Provide basic life support</i>, or <i>Occupational Diving Certificate of Competence</i>; or demonstrate equivalent knowledge and skills.</p>
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Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Health and Safety at Work Act 2015.
- 2 Reference
New Zealand Aquaculture Industry Diving Good Practice Guidelines Version 2, 2018.
Available from the Aquaculture New Zealand website – www.aquaculture.org.nz.
- 3 Definitions
Company requirements refer to instructions to staff on policy and procedures that are communicated in an oral or written form. These must include the requirements of the Diving Good Practice Guidelines.
Decompression illness refers to decompression sickness and other pressure related ailments.

Outcomes and performance criteria

Outcome 1

Explain decompression illnesses related to aquaculture diving.

Performance criteria

1.1 Explain decompression illnesses in relation to aquaculture diving.

Range cause, effects on the body's system, signs and symptoms.

1.2 Explain the action and treatment for decompression illnesses in accordance with the Diving Good Practice Guidelines.

Range emergency procedures, administration of first aid, communication with diving doctors.

Outcome 2

Explain and carry out emergency procedures related to aquaculture diving.

Performance criteria

2.1 Explain aquaculture diving related emergency procedures and plans in relation to the marine farm.

Range diver in distress, diver not surfacing, diver over time.

2.2 Carry out aquaculture diving related emergency and evacuation procedures in accordance with the New Zealand Aquaculture Diving Good Practice Guidelines.

Outcome 3

Explain the role of a dive attendant for an aquaculture industry diver on a marine farm.

Performance criteria

3.1 Explain the communication method and signals to be used between a dive attendant and diver in accordance with company requirements.

Range include but are not limited to – recall procedure, underwater deployed location device.

3.2 Explain the requirements of a pre-dive check in accordance with the Diving Good Practice Guidelines.

- 3.3 Explain the dive attendant requirements for surface monitoring of the dive in accordance with the Diving Good Practice Guidelines.

Range may include but is not limited to – dive flag, vessel control, environmental conditions.

Outcome 4

Carry out the dive attendant role for a dive on a marine farm.

Performance criteria

- 4.1 Confirm the details of the dive plan with the diver in accordance with company requirements.

Range time, depth, task, related hazards, communication.

- 4.2 Carry out the pre-dive checks in accordance with dive plan and company requirements.

- 4.3 Carry out the surface monitoring of the dive, and take action as appropriate, in accordance with company requirements.

Range dive duration, surface conditions, communication.

Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 August 2005	31 December 2020
Review	2	20 November 2009	31 December 2020
Review	3	28 November 2019	N/A

Consent and Moderation Requirements (CMR) reference	0123
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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 the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.