

Title	Demonstrate knowledge of types of commercial fishing methods, and describe electronic fish finding aids		
Level	2	Credits	5

Purpose	<p>This unit standard is for people working in or wanting to work in a commercial seafood operation.</p> <p>People credited with this unit standard are able to demonstrate knowledge of passive and active fishing methods; and describe commonly used electronic fish finding aids.</p>
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Classification	Seafood > Seafood Vessel Operations
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Available grade	Achieved
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Guidance Information

- 1 All evidence presented in this unit standard must be in accordance with the Fisheries Act 1996, and any subsequent amendments.
- 2 Definitions
 - Active* fishing method refers to the use of towed or circling gear and usually involves hunting.
 - Passive* fishing method refers to the use of static fishing gear and does not usually include hunting.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of passive fishing methods.

Range two of – lining, potting, set netting.

Performance criteria

- 1.1 Describe the gear used for the fishing methods.
- 1.2 Describe the deck layout consistent with the fishing methods.
- 1.3 Describe the principles of the fishing methods.
- 1.4 Identify examples of species targeted by the fishing methods.

Outcome 2

Demonstrate knowledge of active fishing methods.

Range two of – trawling, dredging, seining, trolling.

Performance criteria

- 2.1 Describe the gear used for the fishing methods.
- 2.2 Describe the deck layout consistent with the fishing methods.
- 2.3 Describe the principles of the fishing methods.
- 2.4 Identify examples of species targeted by the fishing methods.

Outcome 3

Describe commonly used electronic fish finding aids.

Range wheelhouse aids, fishing gear aids;
evidence of seven different aids is required.

Performance criteria

- 3.1 Describe the aids by the commonly used names and where the aids are located.
- 3.2 Describe the basic principles of the aids.
- 3.3 Describe the fish finding information the aids can provide.

Planned review date	31 December 2028
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 November 1998	31 December 2019
Review	2	23 April 2007	31 December 2019
Review	3	24 January 2019	N/A
Rollover	4	29 February 2024	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 Muka Tangata - People, Food and Fibre Workforce Development Council qualifications@mukatangata.nz if you wish to suggest changes to the content of this unit standard.