Title	Describe fisheries sustainability and management under the Fisheries Act 1996		
Level	4	Credits	10

Purpose	People credited with this unit standard are able to describe: the purpose and principles of the Fisheries Act 1996; how sustainable utilisation under the Fisheries Act 1996 is achieved; the commercial fisheries, recreational, and customary fishing management approach to meet the Fisheries Act 1996; and how fishing-related mortality of protected species and non-fish bycatch are managed and monitored.
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Classification	Seafood > Seafood Generic

Available grade Achieved

Guidance Information

- 1 Legislation, plans and standards relevant to this unit standard include but are not limited to:
 - Animal Welfare Act 1999;
 - Fisheries Act 1996;
 - Wildlife Act 1953;
 - Harvest Strategy Standard for New Zealand Fisheries;
 - National Plan of Action (NPOA) for Seabirds 2020;
 - National Plan of Action for the Conservation and Management of Sharks (NPOA Sharks) 2013;
 - Operational Guidelines for New Zealand's Harvest Strategy Standard, all available from <u>https://www.mpi.govt.nz/;</u> and any subsequent amendments.
- 2 *The Quota Management System* document is available at <u>Fish Quota Management</u> <u>System</u>.
- 3 Definition

Sustainable utilisation – how fish stocks can be 'harvested' in a way that will not endanger the continued survival of the species in question.

Outcomes and performance criteria

Outcome 1

Describe the purpose and principles of the Fisheries Act 1996.

Performance criteria

- 1.1 Describe the Fisheries Act 1996 in terms of its purpose.
- 1.2 Describe the Fisheries Act 1996 in terms of the general principles.

Range evidence of four general principles is required.

1.3 Describe the Fisheries Act 1996 in terms of the environmental principles.

Range evidence of three environmental principles is required.

Outcome 2

Describe how sustainable utilisation under the Fisheries Act 1996 is achieved.

Performance criteria

2.1 Describe the sustainable utilisation measures under the Fisheries Act 1996 in terms of how these are used to manage fish stocks.

Range evidence of three of the five sustainability measures is required.

- 2.2 Describe how the Quota Management System relates to the Fisheries Act 1996 in terms of how it is used to support sustainable utilisation.
- 2.3 Describe Quota Management System performance measures in terms of their use to monitor and manage New Zealand's fisheries.

Outcome 3

Describe the commercial fisheries, recreational, and customary fishing management approach to meet the Fisheries Act 1996.

Performance criteria

- 3.1 Describe how fisheries in different commercial sectors are managed in accordance with the Fisheries Act 1996.
 - Range inshore fisheries, deep water fisheries, highly migratory species fisheries, freshwater eel fisheries, international fisheries.
- 3.2 Describe how recreational and customary fishing are managed in accordance with the Fisheries Act 1996.
- 3.3 Describe how fish stocks are monitored in accordance with the Fisheries Act 1996.
 - Range catch trends, catch per unit effort, full quantitative stock assessments.

Outcome 4

Describe how fishing-related mortality of protected species and non-fish bycatch are managed and monitored.

Performance criteria

- 4.1 Describe how fishing-related mortality of protected species and non-fish bycatch are managed in accordance with the Fisheries Act 1996.
- 4.2 Describe how fishing-related mortality of protected species and non-fish bycatch are monitored in accordance with the Fisheries Act 1996.

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 January 2022	N/A
Rollover	2	29 February 2024	N/A

Consent and Moderation Requirements (CMR) reference 0123

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 <u>qualifications@mukatangata.nz</u> if you wish to suggest changes to the content of this unit standard.