

## National Certificate in Seafood Vessel Operations (Fishing Technology)

**Level 3**

**Credits 76**

This qualification is **expiring**. The last date to meet the requirements is 31 December 2012.

### Purpose

This certificate recognises the seafood harvesting skills and knowledge required by members of the harvesting crew on a medium to large fishing vessel. These are the skills and knowledge required to work with seafood safely on the deck of a seafood vessel, comply with the quota management system, and handle seafood using hygienic practices that maintain product quality.

Recognition for the nautical and maritime safety skills and knowledge required for the award of the Maritime Safety Authority of New Zealand (MSA) Advanced Deckhand – Fishing Endorsement qualification is provided by the National Certificate in Seafood Vessel Operations (Nautical Skills) [Ref: 1153].

### Replacement Information

This qualification was replaced by the National Certificate in Seafood Vessel Operations (Level 3) with strands in Net Making, Rescue Boat Operation, and Crane Operation [1593].

This qualification and the National Certificate in Seafood Vessel Operations (Nautical Skills) [Ref:1153] replaced the National Certificate in Seafood Vessel Operations (Deck Hand) [Ref: 0645].

### Special Notes

It is intended that the skills recognised by this qualification are those required for the harvesting and processing of seafood, and not the nautical skills recognised by the National Certificate in Seafood Vessel Operations (Nautical Skills) [Ref: 1153], or the Maritime Safety Authority Advanced Deckhand – Fishing Endorsement qualification.

### Credit Range

	Compulsory	Elective 1	Elective 2	Elective 3
Level 1 credits	1	-	-	-
Level 2 credits	15	0-3	0-10	0-8
Level 3 credits	-	8-10	20-27	12-20
Level 4 credits	-	-	3-30	0-20
Minimum Total	16	10	30	20

## Requirements for Award of Qualification

### Award of NZQF National Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided on the New Zealand Qualifications Authority (NZQA) website: <http://www.nzqa.govt.nz/qualifications-standards/standards/standards-exclusion-list/>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

### Summary of Requirements

- A minimum of 76 credits
  - Of which a minimum of 40 credits at Level 3 or above
- Compulsory standards
- Elective 1 – A minimum of 10 credits as specified
- Elective 2 – A minimum of 30 credits as specified
- Elective 3 – Balance

### Detailed Requirements

#### Compulsory

The following standards are required

#### Agriculture, Forestry and Fisheries > Seafood > Seafood Generic

ID	Title	Level	Credit
20935	Describe the Quota Management System in New Zealand	2	5

#### Agriculture, Forestry and Fisheries > Seafood > Seafood Processing

ID	Title	Level	Credit
6213	Use safe work practices in the seafood industry	2	5

#### Agriculture, Forestry and Fisheries > Seafood > Seafood Vessel Operations

ID	Title	Level	Credit
16559	Describe basic responsibilities of a seafood industry worker under fisheries legislation	2	5

#### Health > Occupational Health and Safety > Occupational Health and Safety Practice

ID	Title	Level	Credit
497	Protect health and safety in the workplace	1	1

**Elective 1**

A minimum of 10 credits

## Agriculture, Forestry and Fisheries &gt; Seafood &gt; Seafood Vessel Operations

ID	Title	Level	Credit
15676	Carry out trawl net repair under supervision	3	8
19437	Demonstrate knowledge of net mending and mend a net	2	3
20932	Demonstrate knowledge of and participate in bottom long line fishing	3	10
20933	Demonstrate knowledge of and participate in surface long line fishing	3	10
20934	Demonstrate knowledge of and participate in rock lobster harvesting	3	10

**Elective 2**

A minimum of 30 credits

- Of which a minimum of 20 credits at Level 3 or above

## Agriculture, Forestry and Fisheries &gt; Seafood &gt; Seafood Vessel Operations

ID	Title	Level	Credit
15679	Demonstrate a basic knowledge of commercial fishing methods	2	4
15680	Demonstrate a knowledge of commercial catch handling	2	3
16558	Explain the handling of mammals accidentally landed aboard vessels in New Zealand waters	3	2
16675	Conduct biological sampling from the catch on a commercial fishing vessel	4	10
17902	Demonstrate knowledge of the safe operation of a commercial fishing vessel's rescue boat	3	5
17903	Operate a commercial fishing vessel's rescue boat	4	15
19438	Repair a commercial fishing vessel's net	4	12
19439	Construct a fishing net for commercial fishing, while following a net plan	4	12
19467	Operate a land-based crane in a marine application	3	20
19468	Operate a vessel-mounted crane in a marine application	4	25
19846	Describe the reduction of seabird incidental capture during commercial fishing	2	4
19847	Describe the reduction of marine mammal and turtle incidental capture during commercial fishing	2	5

**Elective 3**

The balance of credits to achieve

A minimum of 76 credits

- Of which a minimum of 40 credits at Level 3 or above

May come from the following

Field	Subfield	Domain
Agriculture, Forestry and Fisheries	Seafood	Any
Māori	Seafood Māori	Any
Service Sector	Cranes	Any
	Driving	Any
	Lifting Equipment	Any

**Transition Arrangements****Version 2**

Version 2 was issued following review to indicate that this qualification is expiring.

This qualification was replaced by the National Certificate in Seafood Vessel Operations (Level 3) with strands in Net Making, Rescue Boat Operation, and Crane Operation [1593].

For detailed information see Review Summaries on the NZQA website.

It is not intended that anyone be disadvantaged by this review. However, anyone who feels they have been disadvantaged may appeal to the New Zealand Industry Training Organisation at the address below.

**Previous version of the qualification**

Version 1 of this qualification and the National Certificate in Seafood Vessel Operations (Nautical Skills) [Ref: 1153] replaced the National Certificate in Seafood Vessel Operations (Deck Hand) [Ref: 0645]. Candidates currently enrolled in programmes leading to the National Certificate in Seafood Vessel Operations (Deck Hand) [Ref: 0645] may continue to work towards that qualification, or transfer to either of the replacement qualifications. This qualification contains the standards from the National Certificate in Seafood Vessel Operations (Deck Hand) [Ref: 0645] that recognise the skills required of a person working on the deck of a medium to large seafood harvesting vessel. Titles, levels, and the credit values of all standards were updated. Newly developed standards were added to reflect the changes in skill requirements of the industry.

For reviewed Seafood and Seafood Māori Subfield standards please note that the current level and credit values of Seafood and Seafood Māori Subfield standards will be used to determine whether a candidate has met the qualification requirements, regardless of the version of the standard the candidate holds.

The National Certificate in Seafood Vessel Operations (Deck Hand) [Ref: 0645] will continue to be recognised by industry. Training programmes leading to the award of the National Certificate in Seafood Vessel Operations (Deck Hand) [Ref: 0645] will not be available for entry after December 2005, and the last date for award will be 31 December 2006. For further information contact the New Zealand Industry Training Organisation at the address below.

## NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	March 2005	December 2012
Review	2	October 2010	December 2012

### Standard Setting Body

New Zealand Industry Training Organisation  
 PO Box 488  
 Waikato Mail Centre  
 Hamilton 3240

Telephone 07 858 4839  
 Email [quality@nzito.co.nz](mailto:quality@nzito.co.nz)

### Other standard setting bodies whose standards are included in the qualification

New Zealand Industry Training Organisation

### Certification

This certificate will display the logos of NZQA, New Zealand Industry Training Organisation, and the organisation that has been granted consent to assess against standards that meet the requirements of the qualification (accredited).

### Classification

This qualification is classified according to the classification system listed on the Directory of Assessment Standards (DAS) and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
1648	Agriculture, Forestry and Fisheries > Seafood > Seafood Vessel Operations	050702	Agriculture, Environmental and Related Studies > Fisheries Studies > Seafood Harvesting (Fishing)

**Quality Management Systems**

Providers and Industry Training Organisations must be granted consent to assess by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.