

## National Certificate in Aquaculture (Introductory Fish Farming) (Level 3)

**Level** 3

**Credits** 60

### Purpose

This national certificate recognises the introductory skills and knowledge of fish farming. As a result, this qualification is for people who are beginning a career in fish farming.

This qualification consists of a compulsory section and two elective sections. Standards in the compulsory section relate to industry specific knowledge and skills such as testing for water quality, describing the biology of a fin fish, safe work practices in the seafood industry, and knowledge of the salmon farming industry. Generic skills and knowledge in first aid, resuscitation, and workplace health and safety are also required. Elective one allows candidates to choose standards from within the Aquaculture domain that complement their role and the requirements of the farm. Elective two provides candidates the flexibility to choose standards from anywhere on the NQF to complement their skills and knowledge.

People who have completed this qualification are able to undertake the National Certificate in Aquaculture (Caged Fish Farming) (Level 3) [Ref: 1460] and/or the National Certificate in Aquaculture (Freshwater Fish Farming) (Level 3) [Ref: 1461].

### Credit Range

	Compulsory	Elective 1	Elective 2
Level 1 credits	4	-	-
Level 2 credits	16	-	-
Level 3 or above credits	17	15	8
Minimum totals	37	15	8
Qualification total	60		

### Requirements for Award of Qualification

#### Award of NQF 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 in section 7 of the New Zealand Qualifications Authority (NZQA) Rules and Procedures publications available at <http://www.nzqa.govt.nz/ncea/acrp/index.html>.

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 60 credits
  - Of which a minimum of 40 credits at Level 3 or above
- Compulsory standards
- Elective 1 – A minimum of 15 credits as specified
- Elective 2 – Balance if required

## Detailed Requirements

### Compulsory

The following standards are required

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

ID	Title	Level	Credit
17255	Test for water quality in an aquaculture facility	3	10
19851	Describe the biology of a fin fish	3	5
19852	Outline the salmon farming industry in New Zealand and worldwide	2	10

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

ID	Title	Level	Credit
6213	Describe and use safe work practices in the seafood industry	2	5

#### Health > Health Studies > Core Health

ID	Title	Level	Credit
6400	Manage first aid in emergency situations	3	2
6401	Provide first aid	2	1
6402	Provide resuscitation level 2	1	1

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

ID	Title	Level	Credit
497	Demonstrate knowledge of workplace health and safety requirements	1	3

### Elective 1

A minimum of 15 credits at Level 3 or above

Field	Subfield	Domain
Agriculture, Forestry and Fisheries	Seafood	Aquaculture

### Elective 2

The balance of credits, if required, to achieve

A minimum of 60 credits

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

May come from anywhere on the NQF

### NQF Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	December 2008	N/A

### Standard Setting Body

Seafood Industry Training Organisation  
 Private Bag 24901  
 Manners Street  
 Wellington 6142

Telephone 04 385 4005

Email [admin@seafood.co.nz](mailto:admin@seafood.co.nz)

### Planned Review

Any person or organisation may contribute to the review of this qualification by sending feedback to the standard setting body at the above address.

Next Review	2013
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### Other standard setting bodies whose standards are included in the qualification

New Zealand Industry Training Organisation  
 NZQA

### Certification

This certificate will display the logos of NZQA, the Seafood Industry Training Organisation and the accredited organisation.

## Classification

This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

NQF Classification		NZSCED	
Code	Description	Code	Description
1059	Agriculture, Forestry and Fisheries > Seafood > Aquaculture	050701	Agriculture, Environmental and Related Studies > Fisheries Studies > Aquaculture

### Quality Management Systems

Providers and Industry Training Organisations must be accredited 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.

## Prerequisite Diagram

