

**Field      Agriculture, Forestry and Fisheries****Review of *Seafood* unit standards**

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Seafood	Seafood Generic	23651, 23689, 23837, 24087
	Seafood Risk Management	16561, 16562
	Seafood Vessel Operations	16675, 17903, 17935, 17938-17943, 17952, 19438, 19468, 21070, 22748, 23022, 23028, 23029, 24086

The Primary Industry Training Organisation has completed the review of the unit standards listed above.

**Date new versions published**

**June 2019**

**Planned review date**

**December 2024**

**Summary**

The Primary ITO has reviewed a number of unit standards to better reflect industry needs and to meet the requirements of the outcomes listed in the New Zealand Certificate in Commercial Fishing (Level 4) [Ref: 3132].

There are a number of organisations with consent to assess by level, as well as individual unit standards. These organisations had the opportunity to review the relevant unit standards and offer feedback. This consultation was carried out by email in March 2019. All feedback was actioned where appropriate.

**Main changes**

- In total, 24 unit standards were reviewed to reflect current industry practices.
- 9 unit standards were designated expiring without replacement as they were no longer required.
- A new unit standard was developed to meet the needs of the industry.
- Titles of some unit standards were changed to fully represent the outcomes of the units.
- Credit values were decreased for unit standards 17952,19438, 22748 to reflect the time taken to learn, practice the skills, and be assessed.

**Category D unit standards will expire at the end of December 2020**

**The last date for assessment of superseded versions of Category B unit standards is December 2020**

**Detailed list of unit standards – classification, title, level, and credits**

All changes are in **bold**.

<b>Key to review category</b>	
<b>A</b>	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
<b>B</b>	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
<b>C</b>	Major changes that necessitate the registration of a replacement standard with a new ID
<b>D</b>	Standard will expire and not be replaced

## Agriculture, Forestry and Fisheries &gt; Seafood &gt; Seafood Generic

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
23651	Provide an overview of the New Zealand seafood industry	4	5	D
23689	Provide an overview of governance and management in a New Zealand seafood organisation	4	12	D
23837	Explain the requirements for permit holders and for fishing Annual Catch Entitlement <b>Describe the requirements for fishing permit holders and for Annual Catch Entitlement</b>	4	10	B
24087	Demonstrate knowledge of conversion factors used in seafood processing <b>Demonstrate knowledge of conversion factors used in the seafood industry</b>	4	10	B

## Agriculture, Forestry and Fisheries &gt; Seafood &gt; Seafood Risk Management

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
16561	Explain and apply legislative compliance for seafood processing on a commercial fishing vessel <b>Demonstrate knowledge of legislative compliance for seafood processing on a commercial fishing vessel</b>	4	10	B
16562	Explain compliance responsibilities for a seafood operation under fisheries legislation <b>Describe the compliance responsibilities for a seafood operation under fisheries legislation</b>	4	20	B

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

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
16675	Explain and carry out catch sampling and data collection associated with fishing operations <b>Demonstrate knowledge of and carry out catch sampling and data collection associated with commercial fishing</b>	4	10	B
17903	Operate a commercial fishing vessel's rescue boat	4	15	D
17935	Demonstrate knowledge of yields and conversion factors in factory trawler fish processing	4	10	D
17938	Adjust a Trio fish fillet skinning machine <b>Adjust and maintain a Trio machine</b>	4	12	B
17939	Demonstrate knowledge of the adjustment of a factory trawler hoki style fish filleting machine	4	5	D
17940	Demonstrate knowledge of the adjustment of a factory trawler fish filleting machine <b>Describe the procedures for factory trawler fish filleting machine adjustments</b>	4	10	B

ID	Title	Level	Credit	Review Category
17941	Demonstrate knowledge of the adjustment of a factory trawler redfish style fish filleting machine	4	5	D
17942	Set up, repair and maintain a factory trawler heading machine <b>Adjust, repair and maintain a factory trawler heading machine</b>	4	10	B
17943	Set up, adjust and maintain a factory trawler mincing/bone separating machine <b>Demonstrate knowledge of adjusting and maintaining a factory trawler mincing/bone separating machine</b>	4	10	B
17952	Demonstrate knowledge of on board parts stock systems for a trawler fish processing factory <b>Describe on-board parts stock and inventory systems for a seafood vessel</b>	4	6 5	B
19438	Repair a commercial fishing vessel's net	4	12 10	B
19468	Operate a vessel-mounted crane in a marine application <b>Demonstrate knowledge of and operate a vessel-mounted crane in a marine application</b>	4	25	B
21070	Demonstrate knowledge of seafood vessel stability <b>Describe the factors affecting seafood vessel stability</b>	4	20	B
22748	Demonstrate knowledge of safe ship management on a seafood vessel <b>Describe a Maritime Operator Safety System for a seafood vessel</b>	4	10 5	B
23022	Demonstrate knowledge of the pāua sampling programme and collect, record and submit pāua data	4	10	D
23028	Describe and perform catch assessment calculations for a netted catch on a commercial seafood vessel	4	7	D
23029	Use a scientific species identification system for marine species, and identify quota species <b>Classify seafood species and describe management options for the species when fishing commercially</b>	4	5	B
24086	Explain and carry out non-fish by-catch sampling and data collection associated with fishing operations	4	10	D
<b>31811</b>	<b>Describe the safe use and maintenance of a commercial fishing vessel's rescue boat</b>	<b>4</b>	<b>15</b>	<b>New</b>