

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

Subfield	Domain	ID
Seafood	Seafood Generic	20935, 23687, 23688, 23835, 23836
	Seafood Risk Management	16559, 16560, 19517, 19518
	Seafood Vessel Operations	15675, 15676, 15679, 15680, 17902, 17936, 17937, 17953, 17954, 19437, 19467, 19846, 19847, 19875-19877, 20168, 20932-20934, 23021, 23026, 23027, 23030-23032, 23348

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

Date new versions published

January 2019

Planned review date

December 2023

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 3) with strands in Shellfish, Wet Fish, and Frozen Fish [Ref: 3133].

There are a number of organisations with consent to assess by level, as well as individual unit standards. Organisations with consent to assess, as well as industry stakeholders, had the opportunity to review the relevant unit standards and offer feedback. This consultation was carried out by email in September 2018. All feedback was actioned where appropriate.

Main changes

- 35 unit standards were reviewed to reflect current industry practices.
- Unit standard 23835 was designated expiring without replacement because it was no longer required.
- The levels for unit standards 19846, 19847, and 19877 increased from 2 to 3 to better reflect the complexity of outcomes.
- Credits for unit standards 15679, 15680, 19437, 19846, 19877, 20934, 23031 and 23032 increased to reflect the time taken to learn, practice the skills, and be assessed.

The Category D unit standard will expire at the end of December 2019

The last date for assessment of superseded versions of Category B unit standards is 31 December 2019

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level
Field	Agriculture, Forestry and Fisheries	2	Standards	19846, 19847, 19877	3
Subfield	Seafood	2	Standards	19846, 19847, 19877	3

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

All changes are in **bold**.

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

Agriculture, Forestry and Fisheries > Seafood > Seafood Generic

ID	Title	Level	Credit	Review Category
20935	Describe the Quota Management System in New Zealand	2	5	B
23687	Describe permits and registrations, and prepare and submit application forms for a seafood company	3	5	B
23688	Describe the returns required by New Zealand seafood legislation, and prepare and report returns	3	5	B
23835	Describe the operation, workplace chain of command and structure of a seafood company	2	3	D
23836	Describe the process of allocating and transferring Annual Catch Entitlement	3	5	B

Agriculture, Forestry and Fisheries > Seafood > Seafood Risk Management

ID	Title	Level	Credit	Review Category
16559	Describe responsibilities of a seafood industry worker under fisheries legislation Describe responsibilities of a seafood industry worker under the Fisheries Act 1996	2	5	B
16560	Describe legislative compliance for seafood harvesting on a commercial fishing vessel	3	5	B
19517	Complete the unloading documentation on behalf of a Licensed Fish Receiver Describe and complete unloading documentation on behalf of a Licensed Fish Receiver	3	5	B
19518	Produce transfer and sale documents for a Licensed Fish Receiver Describe and produce transfer and sale documents for a Licensed Fish Receiver	3	8	B

Agriculture, Forestry and Fisheries > Seafood > Seafood Vessel Operations

ID	Title	Level	Credit	Review Category
15675	Work with wire ropes, chains, and related fittings on a commercial fishing vessel under supervision Describe and work with ropes, chains, and related fittings used for commercial fishing activities	3	6	B
15676	Work with trawl nets and trawl gear under supervision Describe trawl nets and trawl gear, and repair a trawl net under supervision	3	8	B
15679	Demonstrate a basic knowledge of commercial fishing methods Demonstrate knowledge of types of commercial fishing methods, and describe electronic fish finding aids	2	4 5	B
15680	Demonstrate a knowledge of commercial catch handling Describe commercial catch handling procedures, and catch chilling and storage techniques	2	3 5	B
17902	Demonstrate knowledge of the safe operation of a commercial fishing vessel's rescue boat	3	5	B
17936	Demonstrate knowledge of lubrication, and lubricate a trawler fish processing factory Demonstrate knowledge of lubrication, and lubricate equipment and machinery on board a commercial fishing vessel	3	5	B
17937	Remove, sharpen, and replace factory trawler fish processing machinery knives Remove, sharpen, and replace fish processing machinery knives on board a commercial fishing vessel	3	5	B
17953	Demonstrate knowledge of the repair of trawler fish processing factory systems Carry out welding, and describe and carry out processing factory systems repair, on a commercial fishing vessel	3	17	B
17954	Maintain and adjust ancillary equipment of a trawler fish processing factory Maintain and adjust ancillary equipment of a fish processing factory on a commercial fishing vessel	3	8	B
19437	Demonstrate knowledge of net mending and mend a hole in netting Describe nets and net mending tools and equipment, and mend a hole in mesh netting	2	3 5	B
19467	Operate a land-based crane in a marine application	3	20	B
19846	Describe the reduction of seabird incidental capture during commercial fishing Describe the reduction of incidental seabird capture during commercial fishing	2 3	4 5	B
19847	Describe the reduction of marine mammal incidental capture during commercial fishing Describe the reduction of incidental marine mammal capture during commercial fishing	2 3	5	B

ID	Title	Level	Credit	Review Category
19875	Demonstrate knowledge of the duties of a watchkeeper on a seafood vessel Steer, and describe the duties of a watchkeeper on, a commercial fishing vessel	3	10	B
19876	Describe and follow safe deck practices on a commercial fishing vessel Describe and use safe deck practices on a commercial fishing vessel	3	15	B
19877	Demonstrate knowledge of protection of the marine environment during seafood vessel operations Describe protection of the marine environment during seafood vessel operations	2 3	2 5	B
20168	Work on a commercial fishing vessel Describe safe work practices and work on a commercial fishing vessel	2	10	B
20932	Demonstrate knowledge of and participate in bottom long line fishing Describe construction and care of bottom line fishing gear, and participate in bottom long line fishing	3	10	B
20933	Demonstrate knowledge of and participate in surface long line fishing Describe construction and care of surface line fishing gear, and participate in surface long line fishing	3	10	B
20934	Demonstrate knowledge of and participate in rock lobster harvesting Describe and participate in rock lobster harvesting	3	10 12	B
23021	Demonstrate knowledge of and participate in wild pāua harvesting in the seafood industry Describe and participate in wild pāua harvesting	3	10	B
23026	Operate and monitor boilers and auxiliary plant on a seafood processing vessel Demonstrate knowledge of, operate, and monitor, a boiler and auxiliary plant on a commercial fishing vessel	3	6	B
23027	Demonstrate knowledge of information displays aboard seafood harvesting vessels Describe and use electronic navigation information displays aboard commercial fishing vessels	3	7	B
23030	Use basic knife skills in the seafood industry Use safe knife handling procedures, and maintain and pack knives for transport on a commercial fishing vessel	2	2	B
23031	Identify ethical issues relating to the work of fisheries observers Describe ethical issues relating to the work of fisheries observers	3	4 5	B
23032	Demonstrate knowledge of the logistics for an extended trip at sea on a seafood vessel Describe the logistics for an extended trip at sea on a commercial fishing vessel	2	2 5	B

ID	Title	Level	Credit	Review Category
23348	Sling vessel loads and assist with crane lifts in a marine application Demonstrate knowledge of and sling vessel loads, and assist with crane lifts in a marine application	3	15	B