FIELD SERVICE SECTOR

Review of Maritime unit standards

Subfield	Domain	ld
Maritime	Maritime Management	4146, 4147, 4150, 4157, 4158
	Sea Survival and Sea	4131, 4133, 6914, 6915, 12306,
	Safety	12307, 12309, 12310, 15028

Competenz has completed the review of the unit standards listed above.

Date new versions published

June 2010

Planned review date

April 2015

Summary of review and consultation process

A number of standards in the *Maritime Management* and *Sea Survival and Sea Safety* domains were reviewed in preparation for a review of the National Certificate in Maritime (Commercial In-shore Vessel Deckhand) [Ref: 0525], National Certificate in Maritime (Commercial Vessel Hospitality Crew Member) (Level 2) [Ref: 0524] and National Certificate in Maritime (Commercial Inshore Vessel Operations) with an optional strand in Business Operations [Ref: 1136] qualifications during 2009 and 2010.

Standards were also reviewed in order to align with the content of Maritime NZ syllabi for their qualifications: Certificated Deckhand and Inshore Launchmaster and, where applicable, Coastguard Boating Education Services' Boatmaster and Dayskipper qualifications.

The review of standards included obtaining feedback from stakeholders, including ITOs, through a questionnaire, and reviewing the feedback and comments recorded in the Competenz database since the standards were registered. The review was undertaken by the Qualifications Advisory Group comprised of experts in the Maritime industry, Maritime training providers and Maritime NZ. The changes made to the standards were endorsed by the Qualifications Advisory Group at meetings on 16 June 2009 and 4 August 2009, by email correspondence and by the Competenz's Maritime Strategic Advisory Group at a meeting on 6 October 2009.

As part of the review, unit standard 6914 was replaced by unit standard 26541 to reflect changes in industry practice. Maritime Rule Part 32.3A(2)(a)(i) allows reduction of sea service for applicants holding credit for unit standard 6914 for the purpose of achieving the Certificated Deckhand Certificate of Competency. Maritime New Zealand has given assurance that people who hold credit for the replacement unit standard (26541) will be allowed the same privilege until the Maritime Rules are updated.

Main changes resulting from the review

Maritime Management Domain

• The five standards reviewed in this domain were designated expiring as they had not been used and there was no expected usage in the future.

Sea Survival and Sea Safety Domain

- Special notes were edited and modified, where required, to ensure consistency, to better convey assessment parameters, and to update references to legislation.
- Range statements were updated for standards 12309, 12310, and 15028.
- Entry information was revised to reflect the current standard titles.
- Titles of standards were amended to align with the changes to the elements and/or to ensure clear relationship to the domain for standards 12309, 12310, and 15028.
- Two standards in this domain were designated expiring as they had not been used and there was no expected future usage.
- Standards 6914 and 6915 in this domain were replaced to reflect changes in industry practice.

Category C and D unit standards will expire at the end of December 2012

Impact on existing provider accreditations

Current Accreditation for			Accreditation extended to		
Nature of Classification or ID		Level Nature of	Nature of	ID	Level
accreditation			accreditation		
Subfield	Maritime	2	Standard	12310	3
Domain	Sea Survival and Sea	1	Standard	26542	2
	Safety	2	Standard	12310	3
Standard	6914	3	Standard	26541	3
Standard	6915	1	Standard	26542	2

Impact on Accreditation and Moderation Action Plan (AMAP)

None.

Impact on registered qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

Affected	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard	
Not materially affected	The qualification lists a standard that has a new title	
	The qualification lists a standard that has a new classification	

The following Competenz qualifications are impacted by the outcome of this review and will be revised/reviewed in 2010. The items that generated the status *Affected* are listed in **bold**.

Qualification title	Classification or standard in the qualification
National Certificate in Maritime (Commercial Vessel Hospitality Crew Member) (Level 2) [Ref: 0524]	12309, 15028
National Certificate in Maritime (Commercial In-shore Vessel Deckhand) [Ref: 0525]	6914 , 12309, 12310

The following qualifications are also impacted by the outcome of this review. The standard setting bodies (SSBs) have been advised that they require revision. The items that generated the status *Affected* are listed in **bold**.

Qualification title	Classification or standard in the qualification	SSB Name
National Certificate in Marine Sales and Services (Marine Retailing) (Level 2) [Ref: 0548]	6915	Boating Industry Training Organisation
National Certificate in Marine Sales and Services (Boat Sales and Brokerage) (Level 4) [Ref: 0550]	6914, 6915	
National Certificate in Boatbuilding (Level 4) with strands in Marine Cabinetmaking, Composite Sparmaking, Alloy Boatbuilding, Marine Rigging, Marine Painting, Composite Boatbuilding, Steel	6915	
Boatbuilding, Wooden Boatbuilding, Marine Systems Engineering, Metal Sparmaking, Composite Production Trailer Boats, and Alloy Production Trailer Boats [Ref: 0877]		
National Certificate in Boatbuilding (Marine Electrical and Electronic Installation) (Level 3) [Ref:0930]	6915	
National Certificate in Surveying (Hydrographic Surveying) (Level 4) [Ref: 1444]	12310	InfraTrain New Zealand
National Certificate in Conservation (Trainee Ranger) (Level 3) [Ref: 0642]	6915	Learning State (trading name of the Public Sector Training Organisation)
National Certificate in Cadet Forces (Foundation Skills) (Level 2) [Ref: 1374]	6915	
National Certificate in Motor Industry (Automotive Electrical and Mechanical Engineering) (Level 3) with strands in Electrical and Electronics, Light Vehicle, Motorcycle, Outdoor Power Equipment, and Trailer Boat Systems [Ref: 1421]	6914, 6915	NZ Motor Industry Training Organisation (Incorporated)
National Certificate in Seafood Vessel Operations (At Sea Processing) [Ref: 0644]	12309, 12310	Seafood Industry Training Organisation
National Certificate in Seafood Vessel Operations (Factory Trawler Technician) (Level 4) [Ref: 0842]	12309, 12310	

Qualification title	Classification or standard in the qualification	SSB Name
National Certificate in Seafood Vessel Operations (Marine Engineering) (Level 4) [Ref: 1148]	12309, 12310	
National Certificate in Seafood Vessel Operations (Nautical Skills) [Ref: 1153]	12309, 12310	
National Certificate in Seafood Vessel Operations (Fisheries Observer) [Ref: 1357]	12309, 12310	
National Certificate in Parks and recreation (Park Ranger) [Ref: 1475]	6915	Skills Active Aotearoa Limited

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

Subfield Maritime Management

ld	Title	Level	Credit	Review Category
4146	Maintain the profitability and commercial viability of the voyage	7	20	D
4147	Plan and control vessel operating costs	5	6	D
4150	Record, store and update vessel documentation	2	2	D
4157	Control and authorise resource usage and procurement	5	2	D
4158	Evaluate operational effectiveness	5	4	D

Subfield Maritime

Domain Sea Survival and Sea Safety

ld	Title	Level	Credit	Review Category
4131	Control damage control activity	6	8	D
4133	Respond to personal injury to crew and passengers	4	12	D
6914 26541	Control recreational craft by day in sight of land Demonstrate knowledge of the safe operation of pleasure craft in sight of land	3	4 16	С

ld	Title	Level	Credit	Review Category
6915	Maintain personal boating safety in recreational craft by day in sight of land	1	2	С
26542	Demonstrate basic knowledge of the operation of pleasure craft by day	2	6	
12306	Identify common parts, fittings and equipment on a vessel	2	3	В
12307	Provide assistance to passengers with special needs, and support seasick passengers and crew	2	1	В
12309	Demonstrate knowledge of abandon ship procedures and demonstrate sea survival techniques Demonstrate knowledge of abandon ship procedures and sea survival techniques	3	10	В
12310	Prevent, extinguish and limit the spread of fire on a vessel Demonstrate knowledge of fire prevention, limiting of fires onboard a vessel, and extinguish small controlled fires	2 3	5	В
15028	Demonstrate crowd control during a marine emergency on board a passenger vessel Demonstrate passenger management procedures during a maritime emergency onboard a passenger vessel	3	3	В
26236	Demonstrate knowledge of sea safety equipment and procedures and assist the master in emergency situations at sea	2	6	New