

FIELD MANUFACTURING**Revision and Rollover of Boating Industries unit standards**

Subfield	Domain	Id
Boating Industries	Boatbuilding	9922* , 9924-9927, 9929, 9932, 9933* , 9937* , 9938 , <i>9940*</i> , 9941, 9943, 9944 , 9945, 9947 , 9948, 9949, 11776 , 11778-11781, 11782 , 11783, 11784 , 11785 , 11787, 11791 , 11792-11799, 18161, 18162, 18164-18166, 18169-18171, <i>25152*</i>
	Marine Design	10853-10869
	Marine Sales and Services	9914, 9917 , 9918-9921, 11746-11750, 11751 , 11752 , 11753-11756, 11757 , 11758-11760, 11761-11763 , 11765 , 11766 , 11767, 11768 , 11769 , 11770-11775, 18167, 18269, 18270

The Boating Industry Training Organisation has rolled over most of the unit standards listed above to maintain their currency until they are reviewed. Unit standards in **bold** have been revised and rolled over, the unit standards in *italics* have been revised. An asterisk (*) has been used to denote five standards that have revisions to titles – see details below.

Date new versions published

March 2009

Planned review date

December 2012

Reason for the roll-over and revision

The Boating Industry Training Organisation is in the process of carrying out an extensive review of the National Certificate in Boatbuilding (Level 4) with strands in Marine Cabinetmaking, Composite Sparmaking, Alloy Boatbuilding, Marine Rigging, Marine Painting, Composite Boatbuilding, Steel Boatbuilding, Wooden Boatbuilding, Marine Systems Engineering, Metal Sparmaking, Composite Production Trailer Boats, and Alloy Production Trailer Boats [Ref: 0877]. The review of the qualification should be completed early this year.

The review of the qualification led to a review of 33 unit standards and the development of 50 new unit standards. That process was completed in December 2008. The remaining unit standards have been rolled over, with some revisions made to entry information, special notes or performance criteria to maintain their currency until they are reviewed.

Main changes resulting from the revision

- Unit standard 9917 – removal of special note as relationship with unit standard 9940 no longer exists.
- Unit standard 9922 – typing error corrected in special note 2b.

- Unit standard 9938 – recommended standards listed in entry information removed.
- Unit standard 9944 – accreditation information amended to match AMAP 0136.
- Unit standards 9947 and 11784 the titles of prerequisites in entry information updated.
- Unit standards 10853-10869, 11751, 11752, 11757, 11761, 11769, 11776 the Maritime Safety Authority name updated to Maritime New Zealand to reflect change made in 2005.
- Unit standard 11768 – special note 1 – two references to ‘power boats’ corrected to ‘sail boats’.
- Unit standards 11762, 11765, 11766, and 18270 – repealed legislation removed and replaced.
- Unit standards 11785 and 11791 – references to the *Finishing Description Standard* and the reference text removed.
- Unit standard 11763 – reference to the Shipping (Distress Signals and Prevention of Collisions) Regulations 1988 and safe ship management removed.
- Unit standards 9922, 9933, 9937, 9940 and 25152 have been amended to more accurately reflect learning outcomes – see impacts below.

There are no impacts on existing provider accreditations or on Accreditation and Moderation Action Plan (AMAP) Ref: 0136.

Impact on existing qualifications

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

Affected	The qualification lists a revised classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits
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 BITO qualification is not materially affected by the changes. It will be updated when it is next reviewed.

Qualification title	Standard in the qualification
National Certificate in Boatbuilding (Level 4) with strands in Marine Cabinetmaking, Composite Sparmaking, Alloy Boatbuilding, Marine Rigging, Marine Painting, Composite Boatbuilding, Steel Boatbuilding, Wooden Boatbuilding, Marine Systems Engineering, Metal Sparmaking, Composite Production Trailer Boats, and Alloy Production Trailer Boats [Ref: 0877]	9922, 9933, 9937, 9940

The following qualifications are not materially affected by the changes. They will be updated when they are next reviewed.

Qualification title	Standard in the qualification	SSB Name
National Certificate in Furniture Finishing (Level 2) [Ref: 0790]	9922	Forest Industries Training and Education Council
National Certificate in Furniture Finishing (Level 3) [Ref: 1180]	9922	

Summary of main changes

All changes are in **bold**.

Subfield Boating Industries
Domain Boatbuilding

Id	Title	Level	Credit
9922	Take templates and patterns from existing boats Produce templates and patterns used in boatbuilding	3	4
9933	Install exterior boat joinery Install exterior boat joinery, modules and components	4	10
9937	Install exterior boat systems Install interior and exterior boat systems	4	10
9940	Plank and glass sheath a mould or boat Plank and glass sheathe a mould or boat	4	15
25152	Apply 2D CAD/CAM machining in boatbuilding Apply 2D CAD/CAM in boatbuilding	4	5