

## FIELD                      MANUFACTURING

### Review of *Boatbuilding* qualifications

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]

National Certificate in Boatbuilding (Fill and Fair Marine Substrates) (Level 3) [Ref: 1493]

The Boating Industry Training Organisation (BITO) has completed the review of the qualifications listed above.

### Date new versions published

**July 2010**

The next qualification review is planned to take place during December 2014.

### Summary of review and consultation process

In 2006, BITO initiated the review of the level 4 boatbuilding qualification [Ref: 0877]. Marine industry consultation indicated the need to review many of the standards in the qualification, develop new standards in order to address the changing skill requirements of the industry, and include these new and reviewed standards in the qualification.

BITO also reviewed the level 3 boatbuilding qualification [Ref: 1493]. Consultation indicated that many marine painting apprentices found it difficult to complete all of the standards in the qualification. This is because many companies tend to specialise in either the interior painting or the exterior painting of boats because the skills involved are different. This indicated the need to offer a qualification that allows specialisation in either interior or exterior marine painting. Three strands (Fill and Fair Marine Substrates, Interior Marine Painting, and Exterior Marine Painting) have therefore been added to the qualification at review.

### Main changes resulting from the review

The qualifications were restructured to meet industry training needs - particularly in relation to the marine painting sector. Therefore, the content of each qualification was updated to better reflect these needs.

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]

**National Certificate in Boatbuilding (Level 4) with strands in Marine Cabinetmaking, Composite Sparmaking, Alloy Boatbuilding, Marine Rigging, Interior and Exterior Marine Painting, Composite Boatbuilding, Steel Boatbuilding, Wooden Boatbuilding, Marine Systems Engineering, Metal Sparmaking, Composite Production Trailer Boats, and Alloy Production Trailer Boats [Ref: 0877]**

Review category	<b>B</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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There are substantial differences between versions 3 and 4 and the new version 5 of this qualification.

### Transition

People working towards versions 3 or 4 of this qualification may either complete the requirements of those versions or transfer their results to this version of the qualification. Programmes or courses leading to the award of this version of the qualification can start when this version is registered. All new candidates will be enrolled onto programmes or courses leading to the award of version 5.

The last date for assessments to take place for versions 3 and 4 is December 2014.

This qualification contains standards that replace or are substitutes for expiring standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement or substitute standards – see table below.

Credit for	Exempt from
241	21677, 21692
497	23244
2230	18896, 18897
2414	25874
3151	17740
3159	25527, 25528
4136	26542
6915	26542
9915, 9916	23243
9921	25116
9938	25115
9950	25155, 25156
10837, 10838, 10842	23241
10839, 10840	23242
15404	24178, 24179, 24180
18168	25117, 25118

National Certificate in Boatbuilding (Fill and Fair Marine Substrates) (Level 3) [Ref: 1493]  
**National Certificate in Boatbuilding (Level 3) with strands in Fill and Fair Marine Substrates, Interior Marine Painting, and Exterior Marine Painting [Ref: 1493]**

Review category	<b>B</b>	See <a href="#">Key to Qualification Review Categories</a> at the end of report
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#### Changes to structure and content

- The qualification was restructured to include a Core Compulsory section and three strands: Fill and Fair Marine Substrates, Interior Marine Painting, and Exterior Marine Painting.
- Standards 3198, 9917, 18162, 23043, 23049, 25113, 25155, and 25156 from the Compulsory section of the previous version of the qualification were moved to the Compulsory section of the new Fill and Fair Marine Substrates strand.
- Standard 11787 from the Compulsory section of the previous version of the qualification were moved to the new Interior Marine Painting strand.
- Standards 25113, 25155, and 25156 from the Compulsory section of the previous version of the qualification were moved to the new Exterior Marine Painting strand.
- Standards 11787, 11788, 11789, 11790, 18160, and 25152 from the Elective section of the previous version of the qualification were moved to the Elective section of the new Fill and Fair Marine Substrates strand.

#### Transition

People currently working towards version 1 of this qualification may complete that version or transfer to this version. Training programmes or courses for version 2 of the qualification may start when version 2 is registered. All new candidates will be enrolled onto programmes or courses leading to the award of version 2.

The last date for assessments to take place for version 1 is December 2014.

This qualification contains standards that replace expiring or expired standards. For the purposes of this qualification, people who have gained credit for the expiring or expired standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
3151	17740
3159	25527, 25528
9950	25155, 25156
9915, 9916	23243
4136	26542
6915	26542

People currently working towards version 1 of this qualification may complete that version or transfer to this version. Training programmes or courses for version 2 of the qualification may start when version 2 is registered.

It is not intended that anyone is disadvantaged by this review. However, anyone who feels they have been disadvantaged may appeal to the Boating Industry Training Organisation at the address below.

Boating Industry Training Organisation  
PO Box 90448  
Victoria Street West  
Auckland 1142

Telephone 0800 600 242  
Email [training@bia.org.nz](mailto:training@bia.org.nz)

### Key to Qualification Review Categories

<b>Category A</b> The qualification is published as a new version with the same NQF ID	Changes are made to SSB name, contact details or purpose statement
	No change is made to title, rules or components of the qualification
	No transition arrangements are required
<b>Category B</b> The qualification is published as a new version with the same NQF ID	Changes are made to title, rules or components
	The new version of the qualification recognises a similar skill set to that recognised by the previous version
	The SSB is confident that people awarded the new or previous version are comparable in terms of competence
	Transition arrangements are required if candidates must gain additional/different credits for the new version
<b>Category C</b> A new (replacement) qualification is published with new NQF ID	Significant changes are made to the qualification in terms of components, structure, type or level
	The SSB views people with the replacement qualification as being significantly different in terms of competence from those with the replaced qualification
	Transition arrangements are required
	Transition may be limited to phase-out dates
<b>Category D</b> Qualification will expire. There is no replacement qualification	Qualification is no longer required by industry
	The qualification is designated as expiring and a last date for meeting the qualification requirements is set