

Qualification details

Title	New Zealand Certificate in Trailer Boat Rigging and Servicing (Level 4)		
Version	1	Qualification type	Certificate
Level	4	Credits	220
NZSCED	031705 Engineering and Related Technologies>Maritime Engineering and Technology>Marine Craft Operation		
Qualification developer	NZ Marine and Composites Industry Training Organisation		
Next review	December 2020		
Approval date	January 2016		
Strategic purpose statement	<p>The purpose of this qualification is to provide the marine industry with people who are able to operate as yacht and small craft technicians specialising in trailer boat rigging and servicing.</p> <p>This is an entry level qualification for people intending to enter or who are already working in the marine industry.</p> <p>Graduates of this qualification will be able to work in a range of unsupervised roles in trailer boat rigging and servicing</p>		
Outcome Statement	Graduate profile	<p>Graduates of this qualification will be able to:</p> <ul style="list-style-type: none"> - apply health and safety practices to ensure own and others safety to minimise potential hazards and environmental risk in a vessel services workplace - collaborate and contribute to the achievement of team objectives in a vessel services workplace - apply specific marine vessel knowledge and terminology to communicate effectively; and behave in a professional manner with colleagues, managers, and customers. - select and use a range of hand and power tools; and plant and equipment relevant to common tasks for trailer boat rigging, repair, and maintenance - apply knowledge of boat design and construction, interpret documentation, and communicate with clients to establish requirements to plan the rigging of a trailer boat, and install to meet client requirements and manufacturers specifications - apply knowledge of vessel servicing and diagnostic techniques to undertake repair and servicing or scheduled maintenance for trailer boats 	
	Education pathway	This qualification may build on the National Certificate of	

		<p>Educational Achievement (NCEA) Level 1, 2 or 3.</p> <p>Graduates of this qualification may progress to:</p> <ul style="list-style-type: none"> - New Zealand Diploma in Marine Vessel Project Management (Level 6) (New Build/Refit) [Ref: 3127]
	Employment pathway	<p>Graduates of this qualification will have the skills and knowledge to work in a range of unsupervised roles in the marine industry.</p> <p>These may include marine rigger.</p>

Qualification specifications

Qualification award	This qualification may be awarded by any organisation with an approved programme of study or industry training programme.
Evidence requirements for assuring consistency	<p>Evidence for programme providers may include:</p> <ul style="list-style-type: none"> - assessment information leading to the achievement of the graduate outcomes - a portfolio of learner work relating to the qualification and the annual review focus requirements - graduate and/or stakeholder/end-user feedback on outcome achievement - relevant excerpts from External Evaluation and Review reports.
Minimum standard of achievement and standards for grade endorsements	Achieved.
Other requirements for the qualification (including regulatory body or legislative requirements)	None.

General conditions for the programme leading to the qualification

General conditions for programme	<p>Programmes will typically be completed in as a New Zealand Apprenticeship.</p> <p>The current version of the following documents must be complied with:</p> <ul style="list-style-type: none"> - Health and Safety in Employment Act 1992 - Health and Safety in Employment Regulations 1995 - Hazardous Substances & New Organisms (HSNO) Act 2001. <p>Training and programmes must reflect current practice and maintain currency with amendments to, and replacements of relevant legislation, regulations and Australia/New Zealand Standards (AS/NZS) or any other relevant international standard.</p> <p>Further guidance related to programme development and training</p>
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is available from the NZ Marine and Composites ITO.
www.nzmarine.com or email training@bia.org.nz

Conditions relating to the Graduate profile

Qualification outcomes		Conditions
1	Apply health and safety practices to ensure own and others safety to minimise potential hazards and environmental risk in a vessel services workplace Credits 20	
2	Collaborate and contribute to the achievement of team objectives in a vessel services workplace Credits 10	
3	Apply specific marine vessel knowledge and terminology to communicate effectively; and behave in a professional manner with colleagues, managers, and customers Credits 20	
4	Select and use a range of hand and power tools; and plant and equipment relevant to common tasks for trailer boat rigging, repair, and maintenance Credits 20	
5	Apply knowledge of boat design and construction, interpret documentation, and understand client requirements to plan the rigging of a trailer boat, and install to meet client requirements and manufacturers specifications Credits 90	
6	Apply knowledge of vessel servicing and diagnostic techniques to undertake repair and servicing, and scheduled maintenance of trailer boats Credits 60	