

## National Certificate in Stevedoring and Ports Industry (Tug Operations)

**Level** 4

**Credits** 56

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2018.

The last date for entry into programmes leading to this expiring qualifications is 31 December 2016. The last date to meet the requirements for this expiring qualification is 31 December 2018, at which time it will be designated as discontinued.

### NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Award
Registration	1	August 1998	December 2007
Revision	2	May 1999	December 2007
Revision	3	April 2000	December 2007
Review	4	December 2005	December 2018
Republished	4	January 2014	December 2018
Review	5	April 2015	December 2018

### Standard Setting Body

NZ Motor Industry Training Organisation (Incorporated)  
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## National Certificate in Stevedoring and Ports Industry (Tug Operations)

<b>Level</b>	<b>4</b>
<b>Credits</b>	<b>56</b>

### Purpose

This qualification is intended for masters of harbour tugs, whose skills include supervising tug operations, assessing towage methods and requirements, manoeuvring a high power-to-weight ratio tug, performing emergency manoeuvres and responding to man-overboard situations, and conducting pre- and post-towage procedures.

While recognising these and other skills, the qualification is not specific to any one harbour. Underpinning the qualification is the requirement for knowledge of local harbour physical features (lights, navigation beacons, tides, currents) affecting the safe manoeuvring and management of a tug including local port communications, infrastructure, emergency facilities, administration, and statutory requirements.

The qualification is designed to complement the range of certificates between the Inshore Launchmaster to Master Foreign Going Ship (Master Mariner).

Credit for some standards required for this qualification can also be used to meet the requirements of the National Certificate in Stevedoring and Ports Industry (Pilot Launch Operations) [Ref: 0517].

### Special Notes

Entry is open. However, training providers and/or assessors must sight evidence that the candidate has any one of appropriate certification ranging from the Inshore Launchmaster Certificate to the Master Foreign Going Ship (Master Mariner) or equivalent, as specified in Maritime Rule Part 32 Ship's Personnel - Qualifications before completing any training for, or assessment against, Unit 11520, *Navigate and manoeuvre vessel used for port operations within harbour limits* and Unit 11523, *Act as tug master within harbour limits*.

### Credit Range

Level 1 credits	1
Level 2 credits	13
Level 3 credits	2
Level 4 credits	40
Total	56

## Requirements for Award of Qualification

### Award of NZQF National Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided on the New Zealand Qualifications Authority (NZQA) website: <http://www.nzqa.govt.nz/qualifications-standards/standards/standards-exclusion-list/>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

### Summary of Requirements

- Compulsory standards

### Detailed Qualification Requirements

#### Compulsory

The following standards are required

Health > Health Studies > Core Health

ID	Title	Level	Credit
6400	Manage first aid in emergency situations	3	2
6401	Provide first aid	2	1
6402	Provide resuscitation level 2	1	1

Health > Occupational Health and Safety > Occupational Health and Safety Practice

ID	Title	Level	Credit
17593	Apply safe work practices in the workplace	2	4

Service Sector > Stevedoring and Ports Industry > Vessels' Port Operations

ID	Title	Level	Credit
11520	Navigate and manoeuvre vessel used for port operations within harbour limits	4	15
11522	Act as tug crew within harbour limits	2	8
11523	Act as tug master within harbour limits	4	25

## Transition Arrangements

### Version 4

Version 4 of this qualification was issued following a review, and in order to update details of the reviewed vessels' port operations standards. It was subsequently republished to include reverse transition arrangements for expiring standards 6400-6402.

Changes to structure and content

- Increase in level from 1 to 4 due to increase in credits for 11520 and 11523, resulting in a total of 40 credits at level 4.
- Total credits increased from 40 to 56.
- Removal of Unit 11526, *Assist with port mooring operations* – deemed not relevant to the purpose of the qualification.
- Addition of Unit 6400, *Manage first aid in emergency situations* – as tug masters may be required to give first aid direction to crew.
- Addition of Unit 17593, *Apply safe work practices in the workplace*.
- External compliance criteria affecting entry requirements updated.

Candidates who are part way through versions 1, 2 or 3 may either complete the version being studied or transfer to version 4.

For detailed information see [Review Summaries](#) on the NZQA website.

This qualification contains standards that will expire in December 2015. For the purposes of this qualification, people who have gained credit for the replacement standards are exempt from the requirement to gain credit for the expiring standards – see table below.

Credit for	Exempt from
26551, 26552	6400
26552	6401
26551	6402

### Previous versions of the qualification

Version 3 was issued following the transfer of responsibility from the Stevedoring Industry Training Organisation to the NZ Motor Industry Training Organisation (Incorporated). Changes also took into account the review of the Core Health standards.

Version 2 of this qualification was issued to take into account the review of Vessels' Port Operations standards.

## Other standard setting bodies whose standards are included in the qualification

New Zealand Industry Training Organisation  
NZQA

## Certification

This certificate will display the logos of NZQA, the NZ Motor Industry Training Organisation (Incorporated), and the organisation that has been granted consent to assess against standards that meet the requirements of the qualification.

## Classification

This qualification is classified according to the classification system listed on the Directory of Assessment Standards (DAS) and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
354	Service Sector/Stevedoring and Ports Industry	031705	Engineering and Related Technologies/Maritime Engineering and Technology/Marine Craft Operation

### Quality Management Systems

Providers and Industry Training Organisations must be granted consent to assess by a recognised Quality Assurance Body before they can register credits from assessment against standards. Organisation with consent to assess and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Consent to assess requirements and the moderation system are outlined in the associated Consent and Moderation Requirements (CMR) for each standard.