

National Certificate in Stevedoring and Ports Industry (Cargo Handling) (Level 3)

Level 3

Credits 59

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 the expiring qualifications is 31 December 2016. The last date to meet the requirements of these expiring qualifications is 31 December 2018, at which time they will be designated as discontinued.

Transition Arrangements

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

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	April 2003	December 2010
Review	2	October 2008	December 2018
Revision	3	November 2009	December 2018
Republished	3	January 2014	December 2018
Review	4	April 2015	December 2018

Standard Setting Body

NZ Motor Industry Training Organisation (Incorporated)
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Purpose

This qualification is intended for cargo handlers and port machinery operators.

The holder has basic literacy and numeracy, can drive, work safely in a port environment, and is able to demonstrate knowledge and skills in a range of cargo and/or port machinery operations as required by local circumstances.

Examples of cargo operations and port machinery operations are container unpacking and packing, handling cargo on and off a vessel, receiving and delivering cargo, cleaning wharves, equipment and spillages, marshalling, using machinery on board vessels, operating a towing prime mover for RoRo operations, carrying out signalman duties, operating ship's gear, operating a straddle carrier, operating a lift truck, operating a wharf gantry crane, and assisting in mooring operations.

This qualification can follow on from the National Certificate in Stevedoring and Ports Industry (Cargo Handling) (Level 2) [Ref: 1451] which is intended for cargo handlers who are new to the stevedoring and ports industry, or those with some practical experience with cargo handling.

This qualification has standards in common with, and can lead on to, the National Certificate in Stevedoring and Ports Industry (Cargo Operations) with strands in Cargo Supervision, and Cargo Planning [Ref: 1011], which is intended for cargo operations foremen, supervisors, and planners.

This qualification also has standards in common with the National Certificate in Stevedoring and Ports Industry (Log Handling and Ship Loading) (Level 3) [Ref: 0934].

Credit Range

	Compulsory	Elective
Level 1	4	0-3
Level 2	9	0-6
Level 3 or above credits	11	29-35
Minimum totals	24	35

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
- Elective – A minimum of 35 credits as specified

Detailed Requirements

Compulsory

The following standards are required

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

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

Humanities > Communication Skills > Writing

ID	Title	Level	Credit
3490	Complete an incident report	1	2

Sciences > Mathematics > Number

ID	Title	Level	Credit
8489	Solve problems which require calculation with whole numbers	1	2

Service Sector > Stevedoring and Ports Industry > Cargo Operations

ID	Title	Level	Credit
11506	Carry out cargo handling on and off a vessel	3	8
18954	Drive a motor vehicle within a port environment	3	3

ID	Title	Level	Credit
19843	Demonstrate knowledge of dangerous goods as a cargo handler	2	2
20053	Describe care and handling of cargo lifting equipment and safe slinging of loads	2	3

Elective

A minimum of 35 credits

- Of which a minimum of 29 credits at Level 3 or above

From the following sets

- Set A
- Set B

Set A

A minimum of 20 credits

Service Sector > Stevedoring and Ports Industry > Cargo Operations

ID	Title	Level	Credit
11505	Unpack and pack an ISO type container	2	4
11508	Receive and deliver cargo	3	4
11509	Clean cargo handling machinery, equipment, and wharf surface, and clean up non-hazardous spillages	2	2
11511	Demonstrate knowledge of managing response to an emergency in a port environment	3	3
11512	Prepare for and manage marshalling of import and export cargo	3	6
11514	Prepare for vessel cargo operations	3	7
11526	Assist with port mooring operations	2	2
18950	Demonstrate knowledge of log handling for port and shipping operations	3	4
19844	Demonstrate knowledge of dangerous goods for cargo operations	3	3
19845	Demonstrate knowledge of, and carry out, hazard management procedures within a port environment	4	5
20054	Carry out signalman duties for cargo operations	3	4
20055	Demonstrate knowledge of cargo operations and environmental impact	2	2
20056	Investigate, report, and follow through on incident and accident events within a port environment	4	6
20162	Secure break bulk cargoes	3	4

ID	Title	Level	Credit
20163	Describe hazards and their control for bulk dry cargo loading, unloading, and trimming	2	2
20164	Describe and use a data transfer system for cargo movements	2	3
20165	Carry out reefer monitor duties	4	12
20166	Clean cargo and ISO containers to MAF requirements in a port environment	2	2
25099	Carry out yard operations in a port environment	3	4
25105	Supervise wharfside port mooring operations	4	3

Field	Subfield	Domain
Service Sector	Stevedoring and Ports Industry	Port Machinery Operations

Set B

The balance of credits to achieve

A minimum of 35 credits

- Of which a minimum of 29 credits at Level 3 or above

May come from the following

Community and Social Services > Community and Workplace Fire and Emergency Management > Workplace Fire and Emergency Response

ID	Title	Level	Credit
3271	Suppress fire with hand extinguishers and fixed hose reels	2	1

Health > Health Studies > Core Health

ID	Title	Level	Credit
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
17459	Demonstrate and apply knowledge of safe manual handling practices in the workplace	2	3
17600	Explain safe work practices for working at heights	3	3
20645	Describe the requirements of the HSNO Act 1996 relevant to approved handlers	3	3

Humanities > Communication Skills > Interpersonal Communications

ID	Title	Level	Credit
1296	Interview in an informal one-to-one situation	3	3
1312	Give oral instructions in the workplace	3	3

Planning and Construction > Construction Trades > Core Construction

ID	Title	Level	Credit
15757	Employ fall arrest systems on building and construction sites	3	4

Service Sector > Driving > Driver Licence Endorsements

ID	Title	Level	Credit
16701	Demonstrate knowledge and skills for driving on a road for endorsement W (wheels)	3	3
16703	Demonstrate knowledge and skills for driving on a road for endorsement T (tracks)	3	3
18496	Demonstrate knowledge and skills for driving a forklift on a road for endorsement F (forklifts)	3	2

Service Sector > Lifting Equipment > Powered Industrial Lift Trucks

ID	Title	Level	Credit
10851	Operate a powered industrial lift truck fitted with forks (forklift)	3	7
10852	Operate a powered industrial lift truck (PILT) fitted with attachments on a worksite	3	3

Transition Arrangements

Version 3

Version 3 of this qualification was issued following revision to remove standard 16605, which was no longer relevant to the qualification, and subsequently republished to include reverse transition arrangements for expiring standards 6401, 6402, and 8489.

Changes to structure and content

- Standard 16605 was removed from the compulsory set.
- The credit value of standard 3490 was reduced from 3 to 2.
- The credit total of the compulsory set was reduced from 27 to 24.
- The credit total of the qualification was reduced from 62 to 59.

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

Versions 2 and 3 of this qualification contain standards that will expire in December 2015, and a standard that will expire in December 2013 (standard 8489). For the purposes of those versions, people who have gained credit for the replacement or substitute standards are exempt from the requirement to gain credit for the expiring standards – see table below.

Credit for	Exempt from
26552	6401
26551	6402
26623	8489

People currently working towards versions 1 or 2 of this qualification may either complete the requirements for those versions or transfer to this version. People who are working towards version 2 who have not yet gained expired standard 16605 must transfer to version 3. The last date for people to complete version 2 is 31 December 2014.

It is not intended that anyone is disadvantaged by this revision and the above arrangements have been designed for a smooth transition. Anyone who feels that they may have been disadvantaged should contact NZ Motor Industry Training Organisation (Incorporated) at the address below.

Previous versions of the qualification

Version 2 was issued following review to update the title and content of the qualification.

Version 1 was issued as one of two replacement qualifications for the National Certificate in Stevedoring and Ports Industry with strands in Cargo Management, Cargo Operations, and Cargo Handling [Ref: 0519].

Standard Setting Body

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Other standard setting bodies whose standards are included in the qualification

Competenz
Fire and Rescue Services Industry Training Organisation
New Zealand Industry Training Organisation
NZQA

The Skills Organisation

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

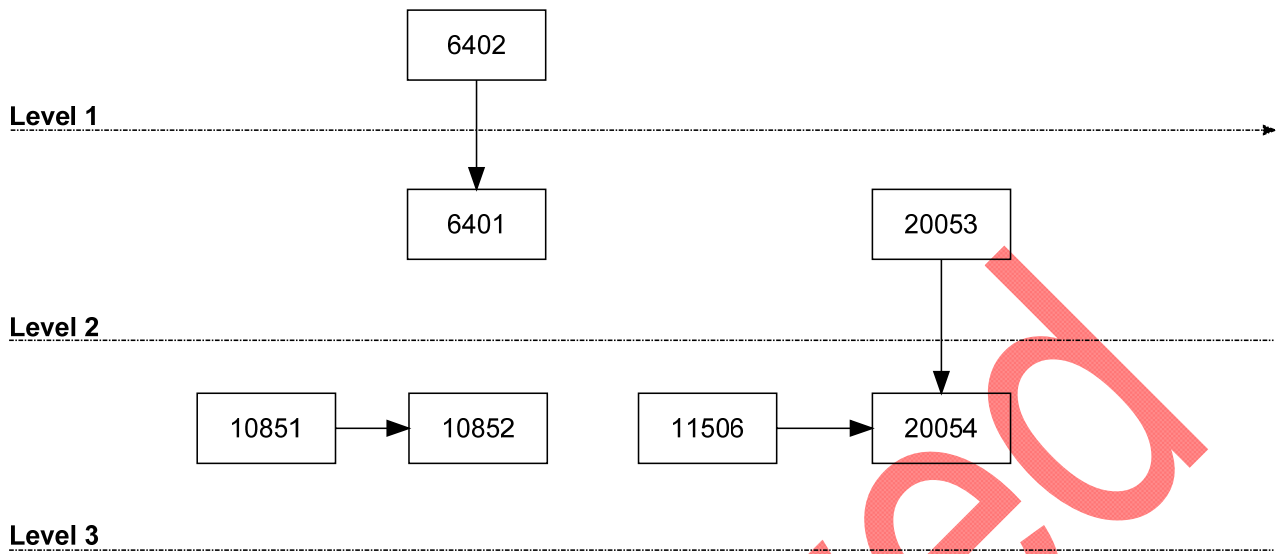
This qualification is classified according to the classification system listed on the Directory of Assessment Standards (DAS) and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
354	Service Sector > Stevedoring and Ports Industry	030515	Engineering and Related Technologies > Automotive Engineering and Technology > Automotive Vehicle Operations

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.

Prerequisite Diagram



Reviewed