

Title	Prepare for vessel cargo operations		
Level	3	Credits	7

Purpose	People credited with this unit standard are able to: preview the cargo plan; carry out start up requirements; brief workers about an upcoming cargo exchange; and prepare a vessel for cargo operations.
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Classification	Stevedoring and Ports Industry > Cargo Operations
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Available grade	Achieved
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Entry information	
Critical health and safety prerequisites	Open.

Explanatory notes

- 1 Compliance requirements include but are not limited to - Health and Safety in Employment Act 1992, General Harbour (Safe Working Load) Regulations 1982, and General Harbour (Ship, Cargo, and Dock Safety) Regulations 1968.
- 2 Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard
- 3 Definition
Company policies and procedures refers to relevant workplace documents which are current and accessible to candidates, trainers, and assessors, and which comply with legal requirements.
Hazards refers to situations and conditions presenting actual or potential risk including but not limited to - risk of harm to persons and/or environment, risk of damage to property and/or process, and exposure to financial loss.

Outcomes and evidence requirements

Outcome 1

Preview the cargo plan.

Evidence requirements

- 1.1 Preview ensures that special cargo is identified.
- 1.2 Preview ensures appropriate plant, gear, and equipment are allocated for safe and efficient cargo operations.
- 1.3 Preview ensures cargo is divided to enable manageable and efficient cargo operations.
- 1.4 Preview ensures sufficient labour is available to carry out the operations safely and efficiently.
- 1.5 Preview ensures the plan is accurate at the commencement of operations.

Outcome 2

Carry out start up requirements.

Evidence requirements

- 2.1 The availability of ship's gear and equipment for cargo operations is confirmed with ship's agent.
- 2.2 Required plant, gear, and equipment is checked and made available to carry out the operations safely and efficiently in accordance with company policies and procedures.
- 2.3 The wharf area is confirmed as clear and ready for cargo operations in accordance with company policies and procedures.

Outcome 3

Brief workers about an upcoming cargo exchange.

Evidence requirements

- 3.1 Briefing includes information on hazards, cargo to be worked, requirements for personal protective equipment, emergency evacuation procedures, and any special requirements.

Range examples of special requirements are - out-of-gauge (OOG), reefers, break bulk, Class 1 dangerous goods.

Outcome 4

Prepare a vessel for cargo operations.

Evidence requirements

- 4.1 A pre-start check is carried out to ensure lighting, ventilation, and safe access and egress are available to facilitate safe and efficient cargo operations, in accordance with company policies and procedures.
- 4.2 Preparation ensures safety lines are rigged around open hatches and accessways in accordance with company policies and procedures.
- 4.3 Preparation ensures securing equipment is available for operations and in good working order, in accordance with company policies and procedures.
- 4.4 Preparation ensures dunnage, if required, is available.
- 4.5 Stow plans and discharge and/or load plans are confirmed with ship.

Planned review date	31 December 2020
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 November 1997	N/A
Revision	2	23 April 1999	N/A
Revision	3	10 April 2000	N/A
Review	4	26 July 2003	N/A
Rollover and Revision	5	17 September 2015	N/A

Consent and Moderation Requirements (CMR) reference	0145
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing

to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the SSB ssb@email.address if you wish to suggest changes to the content of this unit standard.