

Title	Supervise vessel cargo handling		
Level	4	Credits	25

Purpose	People credited with this unit standard are able to: liaise with ship's agent; communicate with the ship personnel about the cargo operation; ensure cargo is correctly and efficiently stowed on the vessel, and secured; and check and supply the final stow plan and relevant documents.
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Classification	Stevedoring and Ports Industry > Cargo Operations
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Available grade	Achieved
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Prerequisites	Unit 11514, <i>Prepare for vessel cargo operations</i> ; or demonstrate equivalent knowledge and skills.
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Guidance Information

- 1 Legislative and regulatory requirements relevant to this unit standard include – Health and Safety at Work Act 2015; Harbours Act 1950; *Approved Code of Practice for Health and Safety in Port Operations*, available at [Health and safety in port operations | WorkSafe](#); *New Zealand Port and Harbour Marine Safety Code*, available at [New Zealand Port and Harbour Marine Safety Code - Maritime NZ](#); *IMDG (International Maritime Dangerous Goods) Code*, available at www.imo.org.
- 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 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with company requirements, legislative requirements and regulatory requirements.
- 4 Definitions
Company requirements refer to instructions to staff on policy and procedures that are available in the workplace. These requirements may include – company policies and procedures, work instructions and legislative requirements.
Regulatory requirements refer to regulations set by but not limited to the New Zealand Customs Service, Ministry for Primary Industries and WorkSafe New Zealand.
Securing (of cargo) includes but is not limited to any of – lashing, twistlocks, tomming.

Outcomes and performance criteria

Outcome 1

Liaise with ship's agent.

Performance criteria

- 1.1 Information regarding the vessel exchange is communicated with the ship's agent, as required throughout the exchange.
- 1.2 Ship's agent is informed immediately of any problems with the cargo operation.
- 1.3 Late arrival of export cargo for the vessel is conveyed to and/or received from the ship's agent, and ship's work order plans are amended to cope.

Outcome 2

Communicate with the ship personnel about the cargo operation.

Performance criteria

- 2.1 Cargo load and discharge plan is confirmed with the ship personnel.
- 2.2 The ship personnel are advised of ship's equipment to be used and/or moved in order to carry out safe and efficient the cargo operations.
- 2.3 The ship personnel are advised of hours of work of the cargo operation.
- 2.4 Unless otherwise provided for, the ship personnel are advised of the length of time the cargo operation will take.
- 2.5 The ship personnel are advised of when to have crew standing by for lid movements, attending to mooring lines, and any other operational requirements.

Outcome 3

Ensure cargo is correctly and efficiently stowed on the vessel, and secured.

Performance criteria

- 3.1 Stowage is checked throughout the operation to ensure all cargo is correctly stowed and makes the most efficient use of available space.
- 3.2 Instructions are given to ensure that securing of the stows is carried out to ship's requirements.
- 3.3 Confirmation is obtained from the duty officer that all loading and securing meets ship's requirements.

Outcome 4

Check and supply the final stow plan and relevant documents.

Performance criteria

- 4.1 A final check is made to determine that all cargo loaded and unloaded corresponds with the information on the stow plan, and final stow plan is completed.
- 4.2 The actual cargo exchanged is recorded in the final stow plans.
- 4.3 Final stow plans and other required documents are supplied to all parties involved.

Planned review date	31 December 2024
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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	31 December 2023
Revision	2	23 April 1999	31 December 2023
Revision	3	10 April 2000	31 December 2023
Review	4	25 February 2003	31 December 2023
Rollover and Revision	5	17 September 2015	31 December 2023
Review	6	24 February 2022	N/A

Consent and Moderation Requirements (CMR) reference	0014
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.