

|              |  |                |           |
|--------------|--|----------------|-----------|
| <b>Title</b> | <b>Supervise vessel cargo handling</b> |                |           |
| <b>Level</b> | <b>4</b>                               | <b>Credits</b> | <b>25</b> |

|                |   |
|----------------|---|
| <b>Purpose</b> | People credited with this unit standard are able to: liaise with ship's agent; communicate with the ship 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. |
|----------------|---|

|                       |   |
|-----------------------|---|
| <b>Classification</b> | Stevedoring and Ports Industry > Cargo Operations |
|-----------------------|---|

|                        |          |
|------------------------|----------|
| <b>Available grade</b> | Achieved |
|------------------------|----------|

|   |   |
|---|---|
| <b>Entry information</b>                        |   |
| <b>Critical health and safety prerequisites</b> | Prerequisites: Unit 11512, <i>Prepare wharf for cargo operations</i> ; Unit 11514, <i>Prepare a vessel for cargo operations</i> ; or demonstrate equivalent knowledge and skills. |

### Explanatory notes

- 1 Compliance requirements include but are not limited to - Health and Safety in Employment Act 1992, Harbours Act 1950, General Harbour (Safe Working Load) Regulations 1982, and General Harbour (Ship, Cargo, Dock Safety) Regulations 1968, and IMDG Code.
- 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 Reference  
IMDG (International Maritime Dangerous Goods) Code, current amendment, published by the International Maritime Organisation, [www.imo.org](http://www.imo.org).
- 4 Definitions  
*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.  
*Securing (of cargo)* includes but is not limited to any of - lashing, twistlocks, tomming.

---

## Outcomes and evidence requirements

### Outcome 1

Liaise with ship's agent.

#### Evidence requirements

- 1.1 Information regarding the vessel exchange is given to and received from the ship's agent, as required throughout the exchange, in accordance with company policies and procedures and/or operational requirements.
- 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 about the cargo operation.

#### Evidence requirements

- 2.1 Cargo load and discharge plan is confirmed with the ship.
- 2.2 The ship is 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 is advised of hours of work of the cargo operation.
- 2.4 Unless otherwise provided for, the ship is advised of the length of time the cargo operation will take.
- 2.5 The ship is 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.

#### Evidence requirements

- 3.1 Checking of stowage throughout the operation ensures 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.

**Evidence requirements**

- 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 in accordance with company policies and procedures.
- 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, in accordance with company policies and procedures and/or contractual obligations.

|                            |                  |
|----------------------------|------------------|
| <b>Planned review date</b> | 31 December 2020 |
|----------------------------|------------------|

**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       | 25 February 2003  | N/A                      |
| Rollover and Revision | 5       | 17 September 2015 | N/A                      |

|  |      |
|--|------|
| <b>Consent and Moderation Requirements (CMR) reference</b> | 0145 |
|--|------|

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](mailto:ssb@email.address) if you wish to suggest changes to the content of this unit standard.