Title	Unpack and pack an ISO type container		
Level	3	Credits	5

Purpose	People credited with this unit standard are able to: prepare for ISO type container unpacking and packing operations; unpack an ISO type container; and pack an ISO type container.

Classification	Stevedoring and Ports Industry > Cargo Operations

Available grade	Achieved

Guidance Information

1   Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable service information, and company requirements and legislative requirements.

2   Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to – the current version of the Health and Safety at Work Act 2015; *Code of Practice for Health and Safety in Port Operations* available at https://worksafe.govt.nz/; *Maritime Dangerous Goods (IMDG) Code*, published by the International Maritime Organisation; and any subsequent amendments and replacements.

3   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, product quality specifications and legislative requirements.
Damage and/or deficiencies noticed refers to damage that is clearly detectable and is significant enough, in terms of company policies and procedures, to report. Such damage and/or deficiencies may not necessarily have occurred during the current operation and/or be caused by the candidate.
Hazards refer 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.
Service information may include – technical information for a vehicle, machine, or product detailing operation; installation and servicing procedures; manufacturer instructions; technical terms and descriptions; and detailed illustrations.

Outcomes and performance criteria

Outcome 1

Prepare for ISO type container unpacking and packing operations.

Performance criteria

1.1   Requirements of the operations are identified.

        Range   includes but is not limited to – work to be done, cargo types to be
                  unpacked and packed, any dangerous goods and other hazards,
                  documentation.

1.2   A visual check of the ISO type container is conducted.

Outcome 2

Unpack an ISO type container.

Performance criteria

2.1   A check is carried out to confirm that the container number matches the
        documentation and the container is in a designated unpacking area.

2.2   Relevant seals are checked to confirm that the numbers are correct and seals
        intact, and absent, incorrect, or damaged seals are noted and reported.

2.3   Doors are opened and fastened back.

2.4   The contents are checked to identify movement of cargo and/or hazards.
        Hazards and/or movement of cargo are immediately reported.

2.5   Cargo is unpacked safely and efficiently.

        Range   includes but is not limited to – releasing any cargo restraints,
                  sorting according to designated marks, recording contents against
                  the manifest, standing clear of operating machinery, ensuring
                  unpacked cargo is placed where designated, maintaining
                  communication with all parties involved.

2.6   Checks are made for foreign pests, contaminants and damage throughout the
        operation, and any damage or evidence of foreign pests are immediately
        reported. The container is secured until instructions are received from the
        Ministry for Primary Industries.

2.7   Container is swept and cleared of any residual contents and doors are closed
        and secured.

Outcome 3

Pack an ISO type container.

Performance criteria

3.1   A check is carried out to confirm the container is in the designated packing
        area.

3.2   A stow plan is developed to take account of ISO container type, cargo type and manifest, weight, volume and securing requirements.

3.3   Cargo is packed safely and efficiently.

            Range   includes but is not limited to – placement according to stow plan, standing clear of operating machinery, maintaining communication with all parties involved, cargo securing.

3.4   Checks are undertaken for contaminants and damage throughout the operation, and any damage or evidence of contaminants is reported, recorded and/or marked.

3.5   Doors are closed, container is sealed and seal number is recorded.

Planned review date	31 December 2022

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 November 1997	31 December 2020
Revision	2	23 April 1999	31 December 2020
Revision	3	10 April 2000	31 December 2020
Review	4	26 July 2003	31 December 2020
Rollover and Revision	5	18 September 2009	31 December 2020
Rollover and Revision	6	17 September 2015	31 December 2020
Review	7	29 March 2018	N/A

Consent and Moderation Requirements (CMR) reference	0014

This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

Comments on this unit standard

Please contact MITO New Zealand Incorporated info@mito.org.nz if you wish to suggest changes to the content of this unit standard.