

Title	Load a transport container with a recyclable or recoverable resource		
Level	3	Credits	5

Purpose	<p>This unit standard is for people who pack recyclable and recoverable resources into containers in preparation for transport.</p> <p>People credited with this unit standard are able to: prepare for loading a recyclable or recoverable resource into a transport container; load a recyclable or recoverable resource into a transport container; and complete billing and transporting documentation.</p>
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Classification	Resource Recovery > Resource Recovery Operations
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Available grade	Achieved
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Guidance Information

- All work practices must comply with:

Hazardous Substances and New Organisms Act 1996;
 Health and Safety in at Work Act 2015;
 Land Transport Act 1998;
 Resource Management Act 1991;
 NZS 5433:2012, *Transport of Dangerous Goods on Land* at <http://www.standards.co.nz>;
The New Zealand Waste Strategy: Reducing Harm, Improving Efficiency 2010
 Ministry for the Environment, available at <http://www.mfe.govt.nz>.
- Hazard controls, safety procedures, and personal protective equipment must be used throughout operations in accordance with company procedures.
- When working on a road candidates must hold a current full driver licence of the appropriate class for the gross vehicle mass of the vehicle to be used for assessment and, where required by legislation, the appropriate licence endorsement for the vehicle being driven.
- Definitions**
Company procedures mean the documented methods for performing work activities and include health and safety, environmental, and quality management requirements. They may refer to manuals, codes of practice, or policy statements.
IMDG Code refers to the current edition and amendments of the *International Maritime Dangerous Goods Code* published by the International Maritime Organisation, <http://www.imo.org/>.

Outcomes and performance criteria

Outcome 1

Prepare for loading a recyclable or recoverable resource into a transport container.

Range includes but is not limited to – ISO container for national or international movement.

Performance criteria

1.1 Loading requirements are confirmed in accordance with company procedures.

Range requirements include but are not limited to – type of container, commodity protection, cargo restraint, sealing, labelling; may include but is not limited to – stacking method, modes of transportation, destination of commodity, cargo manifest, weight, volume, buyer requirements.

1.2 A check is made that confirms commodity packing meets requirements for the specific commodity.

Range commodity requirements related to – product type, size, weight, lifting method, modes of transportation; may include but is not limited to – strapping material, strapping tension, loading method.

1.3 A stow plan is developed in accordance with company procedures that takes account of ISO container type, cargo type and manifest, weight, volume, and securing requirements.

1.4 Workspace is checked to ensure safety during loading operations, and a ramp is positioned where required, in accordance with company procedures.

Range check includes but is not limited to – signage for designated area, stability of container, container condition.

1.5 Container doors are opened and fastened back in accordance with company procedures.

1.6 Container, where required, is swept and cleared of any residual contents in accordance with company procedures and buyer requirements.

Outcome 2

Load a recyclable or recoverable resource into a transport container.

Performance criteria

- 2.1 Commodity is loaded and secured in accordance with company procedures, stow plan, and client requirements.
- Range includes but is not limited to – efficient use of space.
- 2.2 Loading ensures that commodities will be stable and secure during transport.
- 2.3 Equipment is used safely in accordance with manufacturer’s instructions and/or company procedures.
- Range includes but is not limited to – operating clearances, communication with others in the designated area.
- 2.4 Checks for contamination of the resource are made during loading operations, and any contamination is reported in accordance with company procedures.
- 2.5 Checks for damage are made during loading operations, and any damage is recorded and/or marked in accordance with company procedures.
- Range damage may include but is not limited to – commodity, container.
- 2.6 Ramp, where used, is removed without damage to the container, and is stowed in accordance with company procedures.
- 2.7 Container is inspected and sealed in accordance with legislation, company procedures, and buyer requirements.

Outcome 3

Complete billing and transporting documentation.

Performance criteria

- 3.1 Stock identification and billing data are completed in accordance with company procedures.
- Range includes but is not limited to – container seal number, weight, container id number, transport company.
- 3.2 Transporting documentation is completed in accordance with legislation, company procedures, and purchaser requirements.
- Range includes but is not limited to – purchaser, transport company, material type.

Planned review date	31 December 2023
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 January 2007	N/A
Rollover and Revision	2	28 March 2019	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 MITO New Zealand Incorporated info@mito.org.nz if you wish to suggest changes to the content of this unit standard.