

<b>Title</b>	<b>Prepare a non-hazardous recoverable resource for transport</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	<p>This unit standard is for people working at a resource recovery facility or a resource processing facility. It may also be relevant for people in other industries that send resources to processing facilities.</p> <p>People credited with this unit standard are able to: prepare for packing a non-hazardous recoverable resource to be transported; pack a non-hazardous recoverable resource for transport; and complete billing and transporting documentation.</p>
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<b>Classification</b>	Resource Recovery > Resource Recovery Operations
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<b>Available grade</b>	Achieved
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<b>Prerequisites</b>	Unit 17593, <i>Apply safe work practices in the workplace</i> , or demonstrate equivalent knowledge and skills.
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## Guidance Information

- All work practices must comply with:
  - Health and Safety at Work Act 2015
  - 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.
- Definitions
  - Bill of Lading* means a piece of paper issued and signed by a carrier of goods by sea to a shipper. The bill of lading also acts as a receipt for the goods.
  - 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.
  - Local shipment*, for this unit standard, means within New Zealand.
  - Recoverable resources*, for this unit standard, refers to such items as used metals, fibres, plastics, textiles, rubber, whole bottles, cullet, and reusable items, such as furniture. Items may be in baled form.

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## Outcomes and performance criteria

### Outcome 1

Prepare for packing a non-hazardous recoverable resource to be transported.

Range transport by one of – road, rail, sea, or air.

### Performance criteria

1.1 Packing requirements are confirmed in accordance with company procedures.

Range packing requirements may include but are not limited to type of – container, wrapping, binding, sealing, securing, labelling; includes but is not limited to – mode of transportation, destination of commodity.

1.2 Selected packing meets requirements for the specific commodity.

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

1.3 Workspace is checked to ensure safety during operations in accordance with company procedures.

### Outcome 2

Pack a non-hazardous recoverable resource for transport.

Range packing may include but is not limited to – similar items, dissimilar items, wrapping single item, wrapping multiple items, carton, bin, bale.

### Performance criteria

2.1 Commodity is wrapped and/or sealed, and labelled in accordance with company procedures and client requirements.

2.2 Checks for contamination of the resource are made during packing operations, and any contamination is reported in accordance with company procedures.

2.3 Checks for damage are made during packing 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.

2.4 Packing ensures that commodities will be stable and secure during transport in accordance with legislation and company procedures.

- 2.5 Equipment is used in accordance with manufacturer's instructions and/or company procedures, and does not damage the resource or packing.

Range equipment may include but is not limited to – packaging, wrapping, sealing, loading.

### Outcome 3

Complete billing and transporting documentation.

#### Performance criteria

- 3.1 Stock identification and billing data are completed in accordance with company procedures.

- 3.2 Transporting documentation is completed in accordance with company procedures and client requirements.

Range documentation may include but is not limited to – Bill of Lading, customs documentation, shipping documents, container seals, photographs of contents, container ID numbers;  
client may include but is not limited to – supplier, purchaser, seller (broker), transporter, government agency.

<b>Planned review date</b>	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

<b>Consent and Moderation Requirements (CMR) reference</b>	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 MITO New Zealand Incorporated [info@mito.org.nz](mailto:info@mito.org.nz) if you wish to suggest changes to the content of this unit standard.