

Title	Transport containerised cargo by road		
Level	4	Credits	3

Purpose	People credited with this unit standard are able to: explain the driver's responsibilities for the carriage of containerised loads; prepare for a trip to transport containerised cargo by road; load and secure container(s) for transportation by road; convey container(s); and unload container(s).
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Classification	Commercial Road Transport > Goods Service
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Available grade	Achieved
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Prerequisites	Candidates must hold a minimum of the class of licence required for the vehicle being driven and comply with the requirements of the Land Transport (Driver Licensing) Rule 1999.
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Guidance Information

- Acts, regulations, and Rules to be complied with include:
Land Transport Act 1998;
Land Transport (Driver Licensing) Rule 1999;
Health and Safety at Work Act 2015;
Traffic Regulations 1976;
The Official New Zealand Truck Loading Code – Code of Practice for the Safety of Loads on Heavy Vehicles available from [Waka Kotahi NZ Transport Agency](#).
- Any new, amended, or replacement Acts, regulations, Rules, standards, codes of practice, or Waka Kotahi NZ Transport Agency requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.
- Definitions
The *Code* is *The Official New Zealand Truck Loading Code – Code of Practice for the Safety of Loads on Heavy Vehicles*.
Industry best practice means an industry accepted method of achieving a high standard of outcome that meets industry needs and represents value for money.
Organisational requirements include any legal requirements, standards, codes of practice, organisational and/or site policies and procedures, industry best practice, and manufacturers' instructions. These must be available to candidates, providers, and assessors.
- For the purpose of assessment, the container(s) must be at least 50 percent loaded.

Outcomes and performance criteria

Outcome 1

Explain the driver's responsibilities for the carriage of containerised loads.

Performance criteria

- 1.1 The driver's responsibilities for securing the container(s) on the truck are explained.
- 1.2 The driver's responsibility for the internal restraint of containerised loads are explained in terms of the Code.

Outcome 2

Prepare for a trip to transport containerised cargo by road.

Performance criteria

- 2.1 The inventory of equipment for securing the container(s) is completed in accordance with organisational requirements.
- 2.2 Containers are assessed and any unsuitable for the vehicle in terms of legal and organisational requirements are excluded.

Range minimum criteria for the exclusion of containers include – height, weight, and length, legal axle weights, gross legal vehicle weight.
- 2.3 Condition of container(s) is inspected, and any faults identified in security seals, doors, refrigeration equipment (where fitted), or external damage to the container(s) are reported in accordance with organisational requirements.
- 2.4 Container numbers are checked in accordance with the contract of carriage.
- 2.5 Documentation is completed in accordance with organisational requirements.

Outcome 3

Load and secure container(s) for transportation by road.

Performance criteria

- 3.1 Securing equipment is checked for serviceability before loading container(s).
- 3.2 Container(s) is positioned on the vehicle to ensure that legal axle and gross weights are not exceeded.
- 3.3 Vehicle is loaded with container(s) to suit the planned unloading sequence.

- 3.4 Container(s) is positioned on the vehicle, where appropriate, so that cargo can be unloaded through container doors at the unloading point.
- 3.5 Container(s) is secured to the vehicle with twist locks and door locks are engaged and secured to meet the requirements of the Code.

Outcome 4

Convey container(s).

Performance criteria

- 4.1 The planned route is driven avoiding overhead obstructions.
- 4.2 Driving techniques are applied to avoid danger of damage to cargo.
- 4.3 Load is conveyed to suit customer and organisational delivery times.
- 4.4 Monitoring and control of refrigerated container temperature for road transportation are carried out in accordance with customer and organisational requirements.

Outcome 5

Unload container(s).

Performance criteria

- 5.1 Vehicle is positioned for ease of loading and unloading in the location specified by the customer.
- 5.2 Fitted unloading equipment is operated safely and in accordance with organisational requirements.
- 5.3 Unloading is completed in accordance with customer and organisational requirements.
- 5.4 Delivery documentation is completed in accordance with customer and organisational requirements.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	9 April 1996	31 December 2022
Review	2	25 May 1999	31 December 2022
Review	3	22 March 2005	31 December 2022
Review	4	29 April 2021	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.