

<b>Title</b>	<b>Transfer a waste container to and from a hookload vehicle and trailer</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>2</b>

<b>Purpose</b>	People credited with this unit standard are able to transfer a waste container to and from a hookload vehicle and trailer.
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<b>Classification</b>	Commercial Road Transport > Transportation of Waste and Recoverable Resources
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<b>Available grade</b>	Achieved
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<b>Prerequisites</b>	<p>Drivers must hold a current full driver licence and/or endorsement appropriate to the class of vehicle being driven.</p> <p>Unit 17593, <i>Apply safe work practices in the workplace</i>, or demonstrate equivalent knowledge and skills.</p>
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## Guidance Information

- 1 Legislation, regulations, references and/or industry standards relevant to this unit standard include but are not limited to the:
  - Health and Safety at Work Act 2015;
  - Land Transport Act 1998;
  - Resource Management Act 1991;
  - Health and Safety at Work Regulations 2016;
  - Traffic Regulations 1976;
  - Land Transport (Driver Licensing) Rule 1999 (Rule 91001);
  - Land Transport Rule: Vehicle Repair 1998 (Rule 34001);
  - Land Transport Rule: Vehicle Standards Compliance 2002;
  - Local authority regulations and by-laws;
  - Waka Kotahi New Zealand Transport Agency (NZTA). *Official New Zealand Road Code* (Current edition). (Applicable to the vehicle being driven). Available from: <https://www.nzta.govt.nz/roadcode>;
  - Waka Kotahi New Zealand Transport Agency. *The Official New Zealand Road Code for Heavy Vehicle Drivers – The Truck Loading Code* (current edition). Available from: <https://www.nzta.govt.nz/roadcode>;
  - Waste Management Institute of New Zealand (2022). *Health and Safety Guidelines for the Solid Waste and Resource Recovery Sector – part two (Chapter 23, Rear loading collection vehicles)*. Available from: <https://www.wasteminz.org.nz/sector-groups>.

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.

## 2 Definitions

*Container* refers to a waste bin or compactor.

*Hookload vehicle* refers to a heavy rigid motor vehicle to which is mounted a hookload container handling system. The hookload vehicle consists of a specially designed arm with a large pre-formed hook on the end. The arm operates hydraulically in conjunction with upper and lower beams which are attached to a subframe.

*Workplace procedures* refer to organisation policies and procedures that are documented in memo, electronic, or manual format and available in the workplace. They may include but are not limited to – standard operating procedures, site specific procedures, site safety procedures, equipment operating procedures, quality assurance procedures, product quality specifications, manufacturer's requirements, references, approved codes of practice, housekeeping standards, environmental considerations, on-site briefings, supervisor's instructions, and procedures to comply with legislative and local body requirements relevant to the waste transport sector.

## 3 Assessment information

While every assessment situation may not provide opportunity for evidence of every performance criterion, evidence may be obtained over a period of time on the job, over several assessment opportunities, or through other means such as attestation and the use of questioning.

Where the operations of operating a hookload vehicle for the transportation of waste and transferring a waste container to and from a hookload vehicle and trailer are carried out in the workplace by the same operator, assessments for Unit 17191 and Unit 17199 may be combined, or evidence produced that the candidate has demonstrated equivalent skills and knowledge.

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

## Outcomes and performance criteria

### Outcome 1

Transfer a waste container to and from a hookload vehicle and trailer.

### Performance criteria

- 1.1 Procedural checks and any necessary corrections are made to ensure that both trailer and ground area adjacent to the trailer are stable and level, and that there is safe clearance for the operation.

Range clearances – overhead, ground, side, rear.

- 1.2 The rear of the vehicle is positioned close to the trailer, with vehicle and trailer aligned, to allow safe and efficient lifting and placement of the container.
- 1.3 Power take off (PTO) is engaged.
- 1.4 Container is lifted from the vehicle to the trailer and from the trailer to the vehicle.
- 1.5 The container is secured to the hookload trailer or vehicle.

<b>Planned review date</b>	31 December 2028
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 November 1999	31 December 2019
Review	2	30 October 2003	31 December 2019
Review	3	18 July 2008	31 December 2019
Review	4	25 July 2019	31 December 2019
Reinstatement	5	29 June 2023	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 Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council [qualifications@hangaarorau.nz](mailto:qualifications@hangaarorau.nz) if you wish to suggest changes to the content of this unit standard.