

Title	Transport logs by heavy motor vehicle		
Level	4	Credits	12

Purpose	People credited with this unit standard are able to: prepare for transportation of logs by heavy motor vehicle; drive a heavy motor vehicle on forest roads; prepare to oversee, and oversee the loading of logs; secure the load; and deliver and oversee unloading of logs.
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Classification	Commercial Road Transport > Goods Service
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Available grade	Achieved
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Prerequisites	Drivers must hold a current driver licence appropriate to the weight and axle configuration of the vehicle driven.
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Guidance Information

- 1 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable company requirements, industry standards, codes of practice and legislative requirements. This includes the knowledge and use of suitable tools and equipment.
- 2 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to:
 - Health and Safety at Work Act 2015;
 - Land Transport Act 1998;
 - Heavy Motor Vehicle Regulations 1974;
 - Land Transport (Driver Licensing) Rule 1999;
 - Land Transport (Driver Licensing) Amendment Rule 2006;
 - Land Transport Rule: Heavy Vehicles 2004;
 - Land Transport (Road User) Rule 2004; 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, industry standards, codes of practice, work instructions, product quality specifications and legislative requirements.

Positioning, in addition to positioning of the vehicle for loading and unloading, includes setting of equipment for the vehicle.

4 References

WorkSafe NZ, *Approved Code of Practice for Safety and Health in Forest Operations 2012* (Wellington, 2012), and any subsequent amendments. This is available at <https://worksafe.govt.nz/topic-and-industry/forestry/safety-and-health-in-forest-operations/>;

LTSC Industry Standards is a set of best practice guidelines and minimum legal requirements produced by the Log Transport Safety Council. Available at <https://logtruck.co.nz/industry-standards/>;

The Official New Zealand Truck Loading Code – Code of Practice for the Safety of Loads on Heavy Vehicles (Wellington: New Zealand Transport Agency, current edition), available at <https://www.nzta.govt.nz/resources/roadcode/heavy-vehicle-road-code/>.

Outcomes and performance criteria

Outcome 1

Prepare for transportation of logs by heavy motor vehicle.

Performance criteria

- 1.1 Vehicle is equipped and inspected.
- 1.2 Protective clothing and equipment are made accessible.
- 1.3 Loading site is confirmed using maps, verbal, written or electronic instructions.

Outcome 2

Drive a heavy motor vehicle on forest roads.

Performance criteria

- 2.1 Vehicle is driven on forest roads.
Range loaded, unloaded.

Outcome 3

Prepare to oversee the loading of logs.

Performance criteria

- 3.1 Communications with the loader operator is established.
Range site entry, grade of product, selection of product, positioning of vehicle.
- 3.2 Protective clothing and equipment is worn.

3.3 Vehicle is positioned and parked safely.

Range may include – unloading and coupling the trailer.

Outcome 4

Oversee the loading of logs.

Performance criteria

4.1 Loading is directed from a safe position.

4.2 Load is positioned on the vehicle.

4.3 Load is inspected for correct height, crowning, overhang, weight, and adjusted as required.

4.4 Delivery documentation is completed.

Outcome 5

Secure the load.

Performance criteria

5.1 Load is secured.

Range load restraints, loose debris.

5.2 Vehicle is stopped on route and load security corrected, if required.

Outcome 6

Deliver and oversee unloading of logs.

Performance criteria

6.1 Vehicle is driven in accordance with legal requirements, and load is delivered.

6.2 Logs are unloaded.

6.3 Delivery documentation requirements are completed.

6.4 The trailer is loaded onto the truck, if required.

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	9 April 1996	31 December 2020
Review	2	25 May 1999	31 December 2020
Review	3	20 June 2001	31 December 2020
Review	4	25 May 2007	31 December 2020
Revision	5	21 November 2008	31 December 2020
Review	6	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 contact MITO New Zealand Incorporated info@mito.org.nz if you wish to suggest changes to the content of this unit standard.