

Title	Drive a wheel tractor towing a heavy load		
Level	3	Credits	15

Purpose	People credited with this unit standard are able to: describe hazard control for hazards associated with driving a wheel tractor towing a heavy load; prepare the wheel tractor and trailer for driving; drive a wheel tractor towing a heavy load over flat and sloping terrain; and carry out post-operational procedures.
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Classification	Rural Contracting > Agricultural Contracting
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Available grade	Achieved
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Prerequisites	Class of driver licence and any driver licence endorsement appropriate for the vehicle being 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 relevant legislative and industry requirements.
- 2 Legislation and references relevant to this unit standard include:
 - Health and Safety at Work Act 2015, available from www.legislation.govt.nz;
 - *Land Transport Rule – Heavy Vehicles 2004*, available from www.nzta.govt.nz;
 - and all subsequent amendments and replacements.
- 3 Definitions

Heavy load means a towed load at least 1.5 times the weight of the tractor. The towed load may be a trailer with a load, or a towed implement. Assessment does not include operation of the implement.

Industry requirements refer to relevant policies, processes, methodologies, industry codes of practice, site specific health and safety plans, standard operating procedures, site safety plans, quality plans, work plans, traffic management plans, contract work programmes, job safety analysis, safe work method statements, job instructions, manufacturer's requirements, contract specifications, manuals, procedural documents.

Sloping terrain means terrain that exceeds 20°.

Outcomes and performance criteria

Outcome 1

Describe hazard control for hazards associated with driving a wheel tractor towing a heavy load.

Performance criteria

1.1 Hazard controls are described.

Outcome 2

Prepare the wheel tractor and trailer for driving.

Performance criteria

2.1 Equipment and machinery are checked and are confirmed fit for purpose; and, if required, corrective action is taken.

Outcome 3

Drive a wheel tractor towing a heavy load over flat and sloping terrain.

Performance criteria

3.1 Tractor is driven in a controlled manner without excessive speed over prescribed route with no risk of harm to people or damage to tractor, trailer, load, or property structures.

Range flat area, sloping terrain, backing in prescribed time into a defined space such as a shed, forward movement involving significant swept path.

Outcome 4

Carry out post-operational procedures.

Performance criteria

4.1 Documentation for the operation is completed and stored.

4.2 Equipment and machinery are shut down and stored.

4.3 Equipment is cleaned and lubricated.

4.4 Any damage or faults including any missing, bent, broken, or loose parts are identified and are repaired, replaced, or reported.

Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 July 1996	31 December 2014
Revision	2	5 January 1999	31 December 2014
Revision	3	18 January 2000	31 December 2014
Review	4	31 October 2002	31 December 2014
Review	5	25 June 2007	31 December 2014
Revision	6	19 June 2009	31 December 2016
Review	7	16 July 2015	31 December 2021
Review	8	27 September 2018	31 December 2023
Review	9	26 August 2021	N/A

Consent and Moderation Requirements (CMR) reference	0101
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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 Connexis - Infrastructure Industry Training Organisation qualifications@connexis.org.nz if you wish to suggest changes to the content of this unit standard.