Title	Transport harvested product to storage		
Level	3	Credits	15

Purpose	People credited with this unit standard are able to: prepare for harvesting operations; drive a vehicle to receive loads from a mobile harvester; drive the loads to storage and unload; and carry out post-operational procedures.

Classification	Rural Contracting > Agricultural Contracting

Available grade	Achieved

Prerequisites	Class of driver licence and any driver licence endorsement appropriate for the vehicle being driven.

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
Industry requirements refer 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.
Vehicle refers to heavy rigid truck, heavy rigid high sider truck, tip trailer and tractor.

Outcomes and performance criteria

Outcome 1

Prepare for harvesting operations.

Performance criteria

1.1 Job instructions are clarified.

1.2 Suitable vehicle is selected for the harvesting operation in terms of type and configuration.

1.3 Vehicle is checked and, if required, corrective action is taken.

1.4 Hazards are identified and controlled.

Outcome 2

Drive a vehicle to receive loads from a mobile harvester.

Performance criteria

2.1 Driving, positioning, and repositioning of the vehicle demonstrate the ability to estimate the weight of the load by the feel of the vehicle, to assess the stability of the vehicle, to be aware of load shift and minimise it, and to optimise even loading.

2.2 Vehicle is operated in a safe manner with no risk of harm to people and animals or damage to equipment or property structures.

2.3 Operational communication is maintained.

2.4 Vehicle is monitored during use, and required adjustments are made in accordance with client requirements.

Outcome 3

Drive the loads to storage and unload.

Performance criteria

3.1 Load is driven to pick up mud and other contaminants and to avoid traversing crop or windrows.

3.2 Load is driven to minimise soil compaction and field damage.

3.3 Load is driven with awareness of other traffic and coordinates with the overall operation.

3.4 Load is conveyed to offload point or points with no risk of damage to equipment and property structures or harm to people.

3.5 Vehicle is positioned, and load is offloaded with no risk of damage to equipment and property structures or harm to people.

Outcome 4

Carry out post-operational procedures.

Performance criteria

4.1   Vehicle is cleaned and lubricated, and any damage or faults are repaired, replaced, or reported.

4.2   Vehicle is shut down and stored.

4.3   Documentation for the operation and stored in accordance with client requirements.

Planned review date	31 December 2026

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 June 2007	31 December 2016
Review	2	16 July 2015	31 December 2023
Review	3	26 August 2021	N/A

Consent and Moderation Requirements (CMR) reference	0101

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.