

Title	Operate a light utility vehicle (LUV) with trailed equipment under limited supervision		
Level	3	Credits	3

Purpose	<p>This unit standard is for people working under limited supervision with responsibility for operating a LUV to carry out work routines, in a primary industry context.</p> <p>People credited with this unit standard are able to operate a LUV with trailed equipment.</p>
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Classification	Agriculture > Agricultural Vehicles and Machinery
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Available grade	Achieved
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Prerequisites	Unit 24553, <i>Operate a light utility vehicle (LUV) on flat terrain in the workplace under close supervision</i> , or demonstrate equivalent knowledge and skills.
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Guidance Information

- 1 Legislation and regulations relevant to this unit standard includes but are not limited to the:
 - Health and Safety at Work Act 2015;
 - Land Transport (Driver Licensing) Rule 1999;
 - Land Transport (Road User) Rule 2004.

- 2 Definitions

A light utility vehicle (LUV) (previously known as an ATVU or SPV) is a lightweight vehicle (less than 1000kg), principally designed for off road use, with a steering wheel and side by side seating for at least one passenger. A LUV has some or all of the following features:

- a carry tray;
- rollover protection bars;
- a minimum of four wheels;
- low pressure tyres;
- automatic transmission, differential.

Limited supervision refers to the operation of a LUV under the limited guidance of a supervisor who has the knowledge and experience to ensure that the rider is safe at all times.

Trailed equipment refers to an implement which is attached to, and trailed behind, the LUV. For assessment against this unit standard, the size and weight of the trailed equipment must be within manufacturer's specifications.

Workplace procedures refer to the verbal or written instructions to staff on policies and procedures for use and safety of vehicles and machinery in the workplace.

- 3 For the purposes of this unit standard, learner training and assessment of competency for the operation of a LUV on rolling terrain must not exceed a 20° slope.
- 4 **Assessment**
During assessment, manufacturer's recommendations and legislative requirements for the minimum age of a person driving a LUV must be complied with.
- 5 **Reference**
WorkSafe NZ, *Using your side by side safely: The right way every time*, (2019). Available from the WorkSafe NZ website www.worksafe.govt.nz.

Outcomes and evidence requirements

Outcome 1

Operate a light utility vehicle (LUV) with trailed equipment under limited supervision.

Performance criteria

- 1.1 Identify hazards in operating a LUV and describe the potential risks of harm to people.

Range evidence is required for at least five hazards.
- 1.2 Identify control measures to eliminate or minimise health and safety risks.
- 1.3 Plan the route in accordance with the terrain and weather conditions.
- 1.4 Check trailed equipment and LUV coupling in accordance with manufacturer's specifications and workplace procedures.

Range checks cover – load security, weight on drawbar, maximum towed weight.
- 1.5 Control LUV and trailed equipment, at all times appropriate to the conditions, minimising risk of damage to self, others and property.

Range steering, brakes, gear selection, reversing, use of seat belts.
- 1.6 Maintain stability of LUV and trailed equipment while driving and turning.
- 1.7 Maintain traction in difficult situations and recover where loss of traction occurs.

Range situations may include but are not limited to – uphill, downhill, traversing a slope, wet conditions, loose surface conditions, rough terrain;
evidence of five difficult situations is required.
- 1.8 Report and/or record accidents or near misses.

- 1.9 Follow instructions and consistently demonstrate safe driving that complies with safety requirements.

Replacement information	This unit standard and unit standard 24561 replaced unit standard 19059.
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Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	20 May 2008	31 December 2013
Review	2	21 June 2012	31 December 2021
Review	3	24 October 2019	N/A

Consent and Moderation Requirements (CMR) reference	0052
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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 the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.