

<b>Title</b>	<b>Operate a light utility vehicle (LUV) on flat terrain in the workplace under close supervision</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	<p>This unit standard is for people working, or intending to work, in the primary sector.</p> <p>People credited with this unit standard are able to prepare to drive a LUV on flat terrain; and drive a LUV on flat terrain.</p>
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<b>Classification</b>	Agriculture > Agricultural Vehicles and Machinery
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<b>Available grade</b>	Achieved
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<b>Prerequisites</b>	Unit 24556, <i>Demonstrate knowledge of the safe operation of a light utility vehicle (LUV)</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
 

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

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.

*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, *flat terrain* is defined as class A and B land under the Land Use Capability Classification, which comprises slopes between 0 - 7°

(Flat to gently undulating to undulating terrain). More detail is available from <https://www.landcareresearch.co.nz/publications/books/luc>.

- 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](http://www.worksafe.govt.nz).

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## Outcomes and performance criteria

### Outcome 1

Prepare to drive a LUV on flat terrain.

#### Performance criteria

- 1.1 Carry out pre-drive checks in accordance with manufacturer's specifications.  
  
Range check covers – intended use, brakes, tyres, rollover protection, number of drive wheels, configuration, provision for passengers, load capacities, driver and passenger restraints (e.g. seat belts).
- 1.2 Carry out vehicle pre-drive safety check in accordance with manufacturer's specifications.  
  
Range check covers – tyres, wheels, brakes, controls, lights, electrics, oil, fluids, fuel, carry rack and tray, couplings.
- 1.3 Wear personal protective equipment that is appropriate to the situation in accordance with manufacturer's specifications.

### Outcome 2

Drive a LUV on flat terrain.

#### Performance criteria

- 2.1 Plan route to meet the requirements of the terrain and weather conditions.
- 2.2 Control LUV at all times appropriate to the conditions, maintaining traction and minimising risk of damage to self, others and property.  
  
Range steering, braking, manoeuvring, gear selection, reversing, parking, use of seat belts.

- 2.3 Drive LUV in different situations with changes of surface.
- Range different situations may include but not limited to – firm and muddy ground, loose gravel, pasture, undulating race, culvert crossings; evidence of three changes of surface.
- 2.4 Park LUV in a safe and stable position, and report or fix any faults in accordance with workplace procedures.
- 2.5 Report and/or record accidents or near misses.
- 2.6 Follow instructions and consistently demonstrate safe driving that complies with safety requirements.

<b>Replacement information</b>	This unit standard and unit standard 24554 replaced unit standard 19056.
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<b>Planned review date</b>	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

<b>Consent and Moderation Requirements (CMR) reference</b>	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](mailto:standards@primaryito.ac.nz) if you wish to suggest changes to the content of this unit standard.