

<b>Title</b>	<b>Operate a light utility vehicle (LUV) on rolling terrain under limited supervision</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	<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 drive a LUV on rolling 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 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 include 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.
  
- 3 For the purposes of this unit standard, *rolling terrain* is defined as class D land under the Land Use Capability Classification, which comprises slopes between 16° and 20°

(Rolling to strongly rolling). More detail is available from <https://www.landcareresearch.co.nz/publications/books/luc>.

- 4 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.
- 5 Assessment  
During assessment, manufacturer's recommendations and legislative requirements for the minimum age of a person driving a LUV must be complied with.
- 6 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

Operate a light utility vehicle (LUV) on rolling terrain 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 Control LUV at all times appropriate to the conditions, minimising risk of damage to self, others and property.  
  
Range steering, braking, manoeuvrability, gear selection, reversing, use of seat belts, parking, hill start.
- 1.5 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.
- 1.6 Report and/or record accidents or near misses.
- 1.7 Follow instructions and consistently demonstrate safe driving that complies with safety requirements.

<b>Replacement information</b>	This unit standard and unit standard 24559 replaced unit standard 19058.
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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.