

Title	Operate a motorcycle on flat terrain in the workplace under close supervision		
Level	2	Credits	3

Purpose	<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 ride a motorcycle on flat terrain; and ride a motorcycle on flat terrain.</p>
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Classification	Agriculture > Agricultural Vehicles and Machinery
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Available grade	Achieved
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Prerequisites	Unit 24555, <i>Demonstrate knowledge of the safe operation of a motorcycle</i> , or demonstrate equivalent knowledge and skills.
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Guidance Information

- 1 All evidence presented in this unit standard must be in accordance with:
 - Workplace procedures.
- 2 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.
- 3 Definitions

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

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.
- 4 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>.

5 Assessment

- During assessment, manufacturer's recommendations and legislative requirements for the minimum age of a person driving a motorcycle must be complied with.
- The motorcycle must be specifically manufactured for rural workplace or off-road use. The motorcycle must have the following features – knobby tyres, 2 wheels, gears.
- Candidates must be wearing a helmet suitable for the activity that either complies with the All Terrain Vehicle helmet standard (NZS 8600:2002) or is a motorcycle helmet of a standard specified in the Land Transport (Road User) Rule 2004.

6 Reference

WorkSafe NZ, *Safe use of two-wheeled motorbikes on farm – guide*. Available from the WorkSafe NZ website www.worksafe.govt.nz.

Outcomes and performance criteria**Outcome 1**

Prepare to ride a motorcycle on flat terrain.

Performance criteria

- 1.1 Identify suitability of the motorcycle for the anticipated activity in accordance with manufacturer's specifications and workplace procedures.

Range intended use, brakes, tyres, load capacities.

- 1.2 Carry out vehicle pre-ride safety check in accordance with manufacturer's specifications.

Range tyres, wheels, brakes, controls, lights, electrics, oil, fluids, fuel, chain, carry racks, freedom of movement of handlebars.

- 1.3 Wear personal protective equipment that is appropriate to the situation in accordance with manufacturers' recommendations.

Outcome 2

Ride a motorcycle on flat terrain.

Performance criteria

- 2.1 Plan the route in accordance with the terrain and weather conditions.

- 2.2 Control motorcycle at all times, maintaining traction, and minimising risk of damage to self, others and property.

Range steering, braking, gear selections, manoeuvring, change of surface.

2.3 Demonstrate active riding techniques.

Range weight transfer, stability, balance, body position, head and eye position.

2.4 Demonstrate riding in situations with changes of surface.

Range changes of surface may include but not limited to firm ground, muddy ground, loose gravel, pasture, undulating race, culvert crossings;
evidence of three changes of surface is required.

2.5 Park motorcycle in a stable position, and report or fix any faults in accordance with workplace procedures.

2.6 Report and/or record accidents or near misses.

2.7 Follow instructions and consistently demonstrate safe riding that complies with safety requirements.

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	25 June 2002	31 December 2013
Review	2	20 May 2008	31 December 2013
Review	3	21 June 2012	31 December 2021
Review	4	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.