

Title	Complete a risk assessment, and develop recording systems for primary industry machinery use		
Level	3	Credits	10

Purpose	<p>This unit standard is for people working in any kind of primary industry operation.</p> <p>People credited with this unit standard are able to, for a primary industry operation: demonstrate knowledge of the Health and Safety at Work Act in relation to the responsibilities of a worker, PCBU and inspector; complete a risk assessment and assist with risk management for machinery activities; and develop health and safety recording systems for machinery use.</p>
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Classification	Primary Sector > Primary Sector Core Skills
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Available grade	Achieved
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Guidance Information

- 1 All evidence presented in this unit standard must be in accordance with:
 - Workplace procedures;
 - Manufacturer's specifications;
 - Health and Safety at Work Act 2015.

- 2 Definitions

Control measures are a way of eliminating or minimising risks to health and safety.

Duty holders refers to PCBU and workers.

Hazard is anything that can cause harm which includes a person's behaviour.

Inspectors assess, inspect and educate businesses to improve their health and safety systems and lead investigations into accidents.

Machinery activities refer to activities which involve vehicles, machinery and equipment in a primary industry operation. For example, activities may include crop harvesting, fencing, general maintenance, loading beehives, feeding or moving livestock, soil cultivation.

A *PCBU* is a person conducting a business or undertaking.

Worker means an individual who carries out work in any capacity for a PCBU.

Workplace procedures – the verbal or written instructions to staff on the procedures for worksite, equipment and documentation.

- 3 Reference

Worksafe, *Introduction to the Health and Safety at Work Act 2015* (2nd edition, February 2019). Available on the Worksafe New Zealand website – www.worksafe.govt.nz.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of the Health and Safety at Work Act 2015 in relation to the responsibilities of a worker, PCBU and inspector in a primary industry operation.

Performance criteria

- 1.1 Demonstrate safe practices while carrying out duties of a worker in workplace situations.
- Range evidence of two situations.
- 1.2 Describe workplace situations where the PCBU demonstrates the duty of care to workers.
- Range evidence of two situations.
- 1.3 Describe the role of inspectors to ensure duty holders comply with health and safety law.

Outcome 2

Complete a risk assessment and manage risks for machinery activities in a primary industry operation.

Range evidence of at least three machinery activities is required.

Performance criteria

- 2.1 Identify hazards associated with machinery activities.
- 2.2 Assess the potential risk of harm or illness to people.
- 2.3 Describe control measures to eliminate or minimise health and safety risks.
- 2.4 Manage identified health and safety risks when carrying out machinery activities.

Outcome 3

Develop health and safety recording systems for machinery use in a primary industry operation.

Performance criteria

3.1 Develop health and safety recording systems for machinery use.

Range injury incident and near-miss report, emergency plan, hazard map, training record, operating checklist; preventative maintenance record, contractor orientation checklist; evidence of at least two different recording systems is required.

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	26 September 2019	N/A

Consent and Moderation Requirements (CMR) reference	0232
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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.