

<b>Title</b>	<b>Manage milk harvesting to optimise efficiency and milking performance outcomes</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>10</b>

<b>Purpose</b>	<p>This unit standard is intended for people working in a dairy operation.</p> <p>People credited with this unit standard are able to take responsibility for the management of a dairy milking operation.</p>
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<b>Classification</b>	Agriculture > Dairy Farming
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Legislation and regulations relevant to this unit standard include but are not limited to:
  - Animal Welfare Act 1999;
  - Health and Safety at Work Act 2015;
  - Welfare codes for dairy livestock.
- 2 Welfare codes for all types of livestock are available from <http://www.mpi.govt.nz>.
- 3 Definitions
 

*Dairy operation* is an enterprise which harvests milk from livestock.

*Workplace procedures* refer to the verbal or written instructions to staff on procedures for animal health, welfare, and management.
- 4 Industry standards are defined as:
  - *NZCP1: Code of Practice for the Design and Operation of Farm Dairies*, New Zealand Food Safety Authority, ISBN 0-908946-00-7, and
  - *DPC 2: Animal Products (Dairy) Approved Criteria for Farm Dairies*, New Zealand Food Safety Authority, which are available from the NZ Food Safety Authority website, <http://www.nzfsa.govt.nz>.

Industry Standards specific to each individual dairy companies being supplied are also defined in their supplier handbooks.
- 5 Range
 

Supervision of milk harvesting in the context of this unit standard includes – transitioning dairy livestock to milking, drying off of dairy livestock.

## Outcomes and performance criteria

### Outcome 1

Manage milk harvesting to optimise operating efficiency and milking performance outcomes.

### Performance criteria

- 1.1 Train livestock for ease of milking in accordance with workplace procedures.
- 1.2 Supervise milk harvesting routine in accordance with workplace procedures.
- 1.3 Maintain farm dairy for efficient milking of livestock in accordance with workplace procedures.
- 1.4 Analyse current operating efficiency and recommend improvements.
- 1.5 Implement and monitor recommended change to determine any improvement in operating efficiency.
- 1.6 Monitor progress towards milking performance outcomes.
- 1.7 Report on own farm's milking performance compared to farm targets.  
Range report must include – explanation of four factors affecting milking performance.

<b>Replacement information</b>	This unit standard replaced unit standard 19091.
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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	18 June 2015	31 December 2022
Review	2	27 February 2020	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.