

Title	Coordinate routine monitoring to maintain plant and process reliability in a dairy processing operation		
Level	4	Credits	10

Purpose	People credited with this unit standard are able to: coordinate routine monitoring to maintain plant and process reliability in a dairy processing operation.
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Classification	Dairy Processing > Dairy Processing - Core Skills
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Available grade	Achieved
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Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Health and Safety at Work Act 2015.
- 2 Definition

Organisational requirements refer to instructions to staff on policy and procedures which are documented in memo or manual format and are available in the workplace. These requirements include but are not limited to – site specific requirements, manufacturer’s specifications, product quality specifications, and legislative requirements.
- 3 For the purposes of assessment:
 - evidence for the practical components of this unit standard must be supplied from the workplace.
 - evidence for all outcomes must be presented in accordance with organisational requirements.

Outcomes and performance criteria

Outcome 1

Coordinate routine monitoring to maintain plant and process reliability in a dairy processing operation.

Performance criteria

- 1.1 Describe the purpose of information sources used to monitor a dairy processing plant in relation to plant maintenance and process reliability.
- Range information sources may include but are not limited to – records, manuals, historical trending information, pipework and instrumentation diagrams, functional descriptions, standard operating procedures, instrumentation, process control interface; evidence of three information sources is required.
- 1.2 Apply a range of information sources to maintain plant and ensure process reliability.
- Range information sources may include but are not limited to – records, manuals, historical trending information, pipework and instrumentation diagrams, functional descriptions, standard operating procedures, instrumentation, process control interface; evidence of three information sources is required.
- 1.3 Coordinate routine monitoring activities to identify processes functioning outside of normal operating parameters.
- 1.4 Document and report processes functioning outside of normal operating parameters to supervisor and service technician.
- 1.5 Record remedies resulting from actions that restored process reliability.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	10 December 2020	N/A

Consent and Moderation Requirements (CMR) reference	0022
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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.