

## Plan and prepare for herd testing, and collect equipment and milk samples following herd testing

**Level** 3

**Credits** 10

**Purpose** People credited with this unit standard are able to: plan for herd testing; prepare and transport equipment in preparation for herd testing; and collect and transport equipment and milk samples following herd testing.

**Subfield** Agriculture

**Domain** Dairy Farming

**Status** Registered

**Status date** 20 March 2009

**Date version published** 20 March 2009

**Planned review date** 31 December 2014

**Entry information** Open.

**Accreditation** Evaluation of documentation and visit by NZQA, industry and teaching professional in the same field from another provider.

**Standard setting body (SSB)** Primary Industry Training Organisation

**Accreditation and Moderation Action Plan (AMAP) reference** 0052

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

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### Special notes

- 1 Legislation relevant to this unit standard includes but is not limited to the Health and Safety in Employment Act 1992.
- 2 The New Zealand standard relevant to this unit standard is NZS 8100:2007 *Dairy herd testing* Part 1, available from <http://www.standards.co.nz>.
- 3 Definition  
*Organisational procedures* – the written procedures for staff on: herd testing; herd testing equipment installation, cleaning, maintenance, identification of faults; and reporting; all of which must comply with current legislation, codes of practice, manufacturers' specifications, and the relevant NZ standard.

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## Elements and performance criteria

### Element 1

Plan for herd testing.

#### Performance criteria

- 1.1 Details of plan are confirmed with client, and changes made as required, in accordance with organisational procedures.
- Range planned dates and times for herd testing, client and herd details, herd location.
- 1.2 Herd testing schedule and daily route are planned to service dairies over specified time period.
- 1.3 Information confirmed with the client is complete, and presented in a manner which meets client expectations.

### Element 2

Prepare and transport equipment in preparation for herd testing.

#### Performance criteria

- 2.1 Equipment for herd testing is determined and prepared in accordance with daily schedule, and organisational procedures.
- Range equipment may include but is not limited to – milk meters, wash trays, flasks, sample trays, rubberware, condensing grid.
- 2.2 Milk meters are checked for suitability for use, and cleaned and maintained as required, in accordance with organisational procedures.
- Range may include but is not limited to – foreign matter, faults, damage, missing components, nozzle size.
- 2.3 Equipment is transported to the dairy in accordance with organisational procedures.

### Element 3

Collect and transport equipment and milk samples following herd testing.

#### Performance criteria

- 3.1 Equipment used for herd testing is checked for cleanliness and cleaned as required, in accordance with organisational procedures.

- 3.2 Milk samples are collected, transported, and delivered in accordance with organisational procedures.
- 3.3 Records are maintained in accordance with organisational procedures.

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**Please note**

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

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**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.