# National Certificate in Dairy Farming (Artificial Insemination) with strands in Site Technician, and Industry Technician

Level 2 or 4

Credits 43 or 53

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2019.

# **Transition Arrangements**

This qualification was republished in January 2018 to extend the last date for enrolment from 31 December 2017 to 31 December 2018 and extend the last date of assessment to 31 December 2019.

This qualification has been reviewed and replaced by the New Zealand Certificate in Artificial Insemination of Livestock (Level 4) [Ref: 2467].

The last date for entry into programmes leading to the qualification is 31 December 2018.

The last date to meet the requirements of the qualification is 31 December 2019 at which point the qualification will be designated discontinued. From that date no results can be reported against the qualification.

For detailed information see Review Summaries on the NZQA website.

# NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	September 2002	December 2007
Revision	2	J <mark>uly</mark> 2005	December 2009
Revision	3	April 2006	December 2009
Revision	4	September 2006	December 2012
Review	5	August 2009	December 2019
Review	6	August 2014	December 2019
Republication	6	October 2016	December 2019
Republication	6	January 2018	December 2019

# Standard Setting Body

Primary Industry Training Organisation PO Box 10383 The Terrace Wellington 6143 Telephone 04 801 9616 Facsimile 04 801 9626 Email standards@primarvito.ac.nz Website www.primaryito.ac.nz



# National Certificate in Dairy Farming (Artificial Insemination) with strands in Site Technician, and Industry Technician

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Credits 43 or 53

## **Purpose**

This qualification is designed for people carrying out artificial insemination in the dairy industry.

The qualification is focused on the skills and knowledge required by individuals to artificially inseminate cows. The Site Technician strand recognises the skills required for technicians to artificially inseminate cows in their own workplace. The Industry Technician strand recognises the skills required to artificially inseminate cows in a commercial situation, or for other farmers.

This qualification is tightly packaged around the artificial insemination of cows. People may progress to this from Agriculture Industry Training Organisation qualifications at levels 2 and 3.

**Credit Range** 

_	Core Compulsory	Site Technician Strand	Industry Technician Strand
Level 1 credits	3	-	-
Level 2 credits	5	-	-
Level 3 credits	5	-	-
Level 4 credits		30	40
Minimum totals	13	30	40
Credit total for qualification		43	53

# Requirements for Award of Qualification

#### **Award of NZQF National Qualifications**

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided on the New Zealand Qualifications Authority (NZQA) website: <a href="http://www.nzqa.govt.nz/qualifications-standards/standards/standards-exclusion-list/">http://www.nzqa.govt.nz/qualifications-standards/standards-exclusion-list/</a>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

# **Summary of Requirements**

• Core Compulsory standards

One of the following strands is required

- Site Technician Strand
- Industry Technician Strand

## **Detailed Requirements**

### **Core Compulsory**

The following standards are required

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming

ĬĎ	Title Level Credit
21757	Assess restraining area, move, and restrain cows for artificial insemination
25714	Demonstrate knowledge of cow reproduction and perform calculations for artificial insemination 2

Agriculture, Forestry and Fisheries > Agriculture > General Agriculture

ID	Title	Level	Credit
23541	Locate hazards, describe safety procedures, and demonstrate safe work practices in a rural workplace	2	5

Health > Occupational Health and Safety > Occupational Health and Safety Practice

ID	Title	Level	Credit
497	Demonstrate knowledge of workplace health and safety	1	3
	requirements		

#### Site Technician Strand

The following standard is required

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming

ID	Title	Level	Credit
17467	Artificially inseminate cows as a site technician	4	30

#### **Industry Technician Strand**

The following standard is required

Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming

ĪD	Title	Level	Credit
7411	Artificially inseminate cows as an industry technician	4	40

## **Transition Arrangements**

#### Version 6

Version 6 was issued following the replacement of this qualification by the New Zealand Certificate in Artificial Insemination of Livestock (Level 4) [Ref: 2467].

#### Previous versions of the qualification

Version 5 was issued following a concurrent standard and qualification review following feedback from industry to indicate the generic sector requirements were not fundamental to competent performance of a technician's role.

Changes to structure and content

- level of the Site Technician strand was reduced from 4 to 2
- details of standards were updated to reflect changes made at review
- standards 25714 and 23541 were added to the compulsory section
- standards 19082, 19086, and 19116, and the Core Elective List were removed from the qualification, as they are no longer required by industry
- exemptions for standard 21757 were removed as the skills between the standards are no longer considered transferrable in this context
- total credits decreased from 56 or 64 to 43 or 53.

Training programmes or courses for version 5 of the qualification may start as soon as the qualification is registered.

People currently enrolled in programmes leading to award of version 4 of this qualification may either complete that version by 31 December 2012 or transfer to version 5. It is strongly recommended that people transfer to the new version of the qualification as soon as possible. The last date for entry to training programmes or courses for version 4 is 31 December 2009.

The Agriculture Industry Training Organisation intends that no existing candidate is disadvantaged by this review. Any person who feels disadvantaged by the transition should contact the Agriculture Industry Training Organisation at the address below.

Version 4 was revised because it was intended that both strands of the qualification should be at level 4. The elective rule for the Site Technician strand of the qualification had changed, and candidates were required to complete an additional 6 credits at level 4 or above for a total of 15 credits at level 4 or above. Total credits required for the qualification with the Site Technician strand had increased from 50 to 56.

Version 4 of this qualification contained standards that replaced earlier standards. For the purposes of version 4 of this qualification, people who have gained credit for the replaced standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
563	19088

Credit for	Exempt from
565	19072
566	19073
570	18197
579	19090
583	19076, 19077
592	19169
596	19079, 19080
871	19082
872	19083
873	19084
874	19085
875	19086
10085	19113
10086	19115, 19116
10086	1911 <mark>6, 2</mark> 1757
19115	21757

Version 3 was issued following a revision. Changes to structure and content included: the level of standard 17467 was increased from 3 to 4, and the credits were increased from 20 to 25; requirements for credit at level 3 in the Site Technician strand were reduced from 7 to 2, and total for qualification with the strand was increased from 45 to 50.

Version 2 was issued following a revision. Changes to structure and content included: standard 21757 replaced standard 19115; the qualification total credits decreased by one; and the requirements for the Industry Technician Elective were amended to include 10 credits at level 4 or above.

# Other standard setting bodies whose standards are included in the qualification

New Zealand Industry Training Organisation

#### Certification

This certificate will display the logos of NZQA, the Agriculture Industry Training Organisation and the accredited organisation.

### Classification

This qualification is classified according to the classification system listed on the Directory of Assessment Standards (DAS) and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED		
Code Description		Code	Description	
1368	Agriculture, Forestry and Fisheries > Agriculture > Dairy Farming	050105	Agriculture, Environmental and Related Studies > Agriculture > Animal Husbandry	

#### **Quality Management Systems**

Providers and Industry Training Organisations must be granted consent to assess by a recognised Quality Assurance Body before they can register credits from assessment against standards. Organisation with consent to assess and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Consent to assess requirements and the moderation system are outlined in the associated Consent and Moderation Requirements (CMR) for each standard.

