

National Certificate in Fencing with strands in Non-Electric Fencing, and Electric Fencing

Level 3

Credits 77-78

This qualification is **expiring**. The last date to meet the requirements is 31 December 2010.

Purpose

The National Certificate in Fencing with strands in Non-Electric Fencing, and Electric Fencing recognises people who have demonstrated skills required by the fencing industry. The qualification design places a particular emphasis on the safe use of a variety of vehicles and equipment as well as the skills of handling wire and installing wire, posts and battens, it also allows people to specialise in either non-electric or electric fence construction.

This qualification includes common unit standards with the National Certificate in Fencing (Introduction to Fencing) [Ref: 0291]. Credits from these qualifications can also contribute towards National Certificates in Agriculture.

Credit Range

	Core Compulsory
Level 1 credits	2
Level 2 credits	12
Level 3 credits	18
Level 4 credits	5
Total	37

	Non-Electric Fencing Strand		Electric Fencing Strand	
	Compulsory	Elective	Compulsory	Elective
Level 1 credits	-	0-15	-	0-14
Level 2 credits	-	0-15	4	0-14
Level 3 credits	8	0-24	11	0-26
Level 4 credits or above	8	0-24	-	0-26
Minimum totals	16	24	15	26

Requirements for Award of Qualification

Award of NQF 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 in section 7 of the New Zealand Qualifications Authority (NZQA) *Rules and Procedures* publications available at <http://www.nzqa.govt.nz/ncea/acrp/index.html>.

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

- Compulsory standards

One of the following strands is required

- Non-Electric Fencing Strand
- Electric Fencing Strand

Detailed Requirements

Compulsory

The following standards are required

Agriculture, Forestry and Fisheries > Agriculture > Agricultural Vehicles and Machinery

ID	Title	Level	Credit
19052	Drive a wheel tractor on undulating terrain	3	3
19058	Ride a Special Purpose Vehicle (SPV)/All Terrain Vehicle (ATV) on undulating terrain	3	3

Agriculture, Forestry and Fisheries > Agriculture > Fencing

ID	Title	Level	Credit
12	Handle wire	2	2
37	Install fencing wire	2	2
38	Install posts and battens for fencing	3	4
10089	Identify non-electric fencing components and tie a range of knots under supervision	2	2
19130	Install wooden strainer and angle posts with diagonal stay and breast plate assemblies	4	5
19131	Demonstrate knowledge of fencing assemblies	3	3

Agriculture, Forestry and Fisheries > Forestry > Chainsaw Operating

ID	Title	Level	Credit
6916	Demonstrate knowledge of the Code of Practice relating to chainsaw use	2	5
6917	Operate a chainsaw	3	5

Health > Health Studies > Core Health

ID	Title	Level	Credit
6401	Provide first aid	2	1
6402	Provide resuscitation level 2	1	1

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

ID	Title	Level	Credit
497	Protect health and safety in the workplace	1	1

Non-Electric Fencing Strand

Meet the requirements of all of the following sets

- Non-Electric Fencing Strand Compulsory
- Non-Electric Fencing Strand Elective

Non-Electric Fencing Strand Compulsory

The following standards are required

Agriculture, Forestry and Fisheries > Agriculture > Fencing

ID	Title	Level	Credit
39	Install fence netting	3	5
41	Install wooden horizontal and tie back assemblies	4	5
42	Construct and install rails and gates	3	3
10996	Prepare, construct, and hang wooden flood gates	4	3

Non-Electric Fencing Strand Elective

A minimum of 24 credits

From the following sets

- Set 1
- Set 2

Set 1

A minimum of 9 credits at Level 3 or above

Field	Subfield	Domain
Agriculture, Forestry and Fisheries	Agriculture	Farming Skills
		Fencing

Set 2

The balance of credits, if required, to achieve

A minimum of 24 credits

May come from the following

Field	Subfield	Domain
Agriculture, Forestry and Fisheries	Any	Any
Business	Management	Any
	Marketing	Any

Electric Fencing Strand

Meet the requirements of all of the following sets

- Electric Fencing Strand Compulsory
- Electric Fencing Strand Elective

Electric Fencing Strand Compulsory

The following standards are required

Agriculture, Forestry and Fisheries > Agriculture > Fencing

ID	Title	Level	Credit
561	Install and dismantle temporary electric fences	2	2
572	Demonstrate knowledge of electric fencing components and systems	3	5
573	Construct permanent electric fences, energise, and rectify faults	3	6
10088	Identify electric fencing components and tie a range of knots under supervision	2	2

Electric Fencing Strand Elective

A minimum of 26 credits

From the following sets

- Set 1
- Set 2

Set 1

A minimum of 12 credits at Level 3 or above

Field	Subfield	Domain
Agriculture, Forestry and Fisheries	Agriculture	Farming Skills
		Fencing

Set 2

The balance of credits, if required, to achieve

A minimum of 26 credits

May come from the following

Field	Subfield	Domain
Agriculture, Forestry and Fisheries	Any	Any
Business	Management	Any
	Marketing	Any

Transition Arrangements**Version 4**

Version 4 was issued to indicate that this qualification is expiring.

For detailed information see [Review Summaries](#) on the NZQA website.

Previous versions of the qualification

Version 3 replaced version 2 that was not achievable owing to an error in the Electric Fencing Strand Elective rule.

Version 2 was updated and issued to take into account changes as a result of the review of the Agriculture subfield unit standards.

Changes to the structure and content

- unit standards' title, level and credits were updated
- names of other standards setting bodies were updated
- prerequisite diagram was updated
- qualification credit total increased by 3-4 credits depending on strand.

This qualification contains standards that replace earlier standards. For the purposes of this qualification, people who have gained credit for the expiring standards are exempt from the requirement to gain credit for the replacement standards – see table below.

Credit for	Exempt from
40	19130, 19131
10093	19052
10099	19058

Any person who feels that they have been disadvantaged by the transition should contact the standard setting body at the address listed below.

NQF Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	June 1997	December 2003
Revision	2	July 2003	July 2003
Revision	3	October 2003	December 2010
Review	4	December 2008	December 2010

Standard Setting Body

Agriculture Industry Training Organisation
 PO Box 10383
 The Terrace
 Wellington 6143

Telephone 04 801 9616
 Email standards@agricultureito.ac.nz

Other standard setting bodies whose standards are included in the qualification

Forest Industries Training and Education Council (FITEC)
 New Zealand Industry Training Organisation
 NZQA

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 NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

NQF Classification		NZSCED	
Code	Description	Code	Description
137	Agriculture, Forestry and Fisheries > Agriculture > Fencing	050112	Agriculture, Environmental and Related Studies > Agriculture > General Land Skills

Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.

Prerequisite Diagram

