

## National Certificate in Fire and Rescue Services (Vegetation) (Level 2)

**Level** 2

**Credits** 42

### Purpose

This qualification is designed for people working in, or intending to work in, vegetation fire prevention and fire fighting, either in paid employment or as a volunteer, and provides an introduction to the vegetation fire prevention and fire fighting industry.

This is the first of five national certificates developed for vegetation fire and rescue fire fighters, commencing at level 2, progressing on through levels 3, 4, 5, and 6, and complementing the National Diploma in Fire and Rescue Services (Vegetation Fire Fighting - Management) (Level 5) [Ref: 0780].

Achievement of this qualification is not a prerequisite to the National Certificate in Fire and Rescue Services (Vegetation) (Level 3) [Ref: 0540] however, credit gained for the skills and knowledge recognised by this qualification can be used towards meeting some of its requirements.

The compulsory section contains standards covering the control and suppression of vegetation fires using water, with and without additives, and dry fire fighting techniques, communication with two-way radio, operation and knowledge of fires and fire fighting equipment related to vegetation fires, demonstrating knowledge of the coordinated incident management system, as well as personal safety and first aid standards.

The elective sets provide flexibility to the qualification, offering a choice of standards from within sectors that have relevance to the industry, and also provide opportunities for people entering the fire fighting industry to select standards from anywhere on the National Qualifications Framework.

### Credit Range

	Compulsory	Elective
Level 1 credits	4	-
Level 2 credits	9	0-22
Level 3 or above credits	7	0-22
Minimum totals	20	22

### Requirements for Award of Qualification

- Compulsory standards
- Elective – A minimum of 22 credits as specified

**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.

**Detailed Requirements**

**Compulsory**

The following standards are required

Community and Social Services > Community and Workplace Fire and Emergency Management > Workplace Emergency Risk Management

ID	Title	Level	Credit
17279	Demonstrate knowledge of the coordinated incident management system (CIMS)	2	2

Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Generic Fire Fighting

ID	Title	Level	Credit
3270	Establish and deliver water supplies for fire fighting	2	3

Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Vegetation

ID	Title	Level	Credit
3285	Demonstrate knowledge of protection of personal safety at vegetation fires	3	3
3286	Control vegetation fires using dry fire fighting techniques	3	2
3287	Suppress vegetation fires with water and with water with additives	3	2
21417	Operate light portable pumps in a vegetation fire environment	2	2

Community and Social Services > Outdoor Recreation > Outdoor Equipment

ID	Title	Level	Credit
4573	Communicate in the outdoors using two-way radio	2	1

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	Demonstrate knowledge of workplace health and safety requirements	1	3

**Elective**

A minimum of 22 credits at Level 2 or above

From the following sets

- Set A
- Set B

**Set A**

A minimum of 11 credits at Level 2 or above

Field	Subfield	Domain
Community and Social Services	Community and Workplace Fire and Emergency Management	Any
	Fire and Rescue Services	Fire and Rescue Services - Generic Fire Fighting
		Fire and Rescue Services - Vegetation

**Set B**

The balance of credits, if required, to achieve

A minimum of 22 credits at Level 2 or above

May come from anywhere on the NQF

**Transition Arrangements**

**Version 4**

Version 4 was issued following a review of standards in the Workplace Emergency Risk Management domain and a review of unit standard 497.

Changes to structure and content

- standard 17279 has decreased from 4 to 2 credits
- standard 497 has increased from 1 to 3 credits.

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

People currently working towards version 3 of this qualification may either complete the requirements for that version or transfer their results to this version of the qualification.

This qualification contains a standard with a similar outcome to one previously included. For the purposes of this qualification people who have gained credit for the earlier standard are exempt from the requirement to gain credit for the standard now specified.

Credit for	Exempt from
3268	21417

For the purposes of this qualification, credit awarded in the following domains will be accepted as meeting the qualification requirements.

Credits for standards in	Count towards qualification requirements where the following is specified
Community and Social Services > Fire Fighting > Fire Fighting - Airport	Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Airport
Community and Social Services > Fire Fighting > Fire Fighting - Emergency Service Skills	Community and Social Services > Specialist Rescue > Urban Search and Rescue - Operations
Community and Social Services > Fire Fighting > Fire Fighting - Structural And Industrial	Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Structural and Industrial
Community and Social Services > Fire Fighting > Fire Fighting - Vegetation	Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Vegetation
Community and Social Services > Fire Fighting > Fire Fighting Skills	Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Generic Fire Fighting
Community and Social Services > Ski > Outdoor Equipment	Community and Social Services > Snowsport > Outdoor Equipment

### Previous versions of the qualification

Version 3 was issued following a comprehensive review of standards for the vegetation fire prevention and fire fighting sector. Changes to the structure and content at that time included: a reduction in the total credit value; expiring standard 3268 was replaced with standard 21417; standards 3278, 4647, and 6400 removed from the compulsory section and standard 17279 added; and elective Set B expanded to include credits from anywhere on the NQF.

Version 2 was issued following standard reviews. Changes to structure and content at that time included: Community and Workplace Fire and Emergency Management subfield and domains were added to the elective section; standard 4647 was updated (removed in version 3); Core Health standards were updated; and transition arrangements were included for people with credit for Fire Fighting and Outdoor Equipment standards.

## NQT Registration Information

Process	Version	Date	Last Date for Award
Registration	1	October 1998	December 2003
Revision	2	February 2001	December 2006
Review	3	August 2005	December 2009
Review	4	February 2008	N/A

## Standard Setting Body

Fire and Rescue Services Industry Training Organisation  
PO Box 11-988  
WELLINGTON

Telephone 04 801 9469  
Email [info@frsito.org.nz](mailto:info@frsito.org.nz)

## Planned Review

Any person or organisation may contribute to the review of this qualification by sending feedback to the standard setting body at the above address.

Next Review	2013
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## Other standard setting bodies whose standards are included in the qualification

NZQA National Qualifications Services  
New Zealand Industry Training Organisation  
Sport, Fitness and Recreation Industry Training Organisation Limited

## Certification

The certificate will display the logos of NZQA and Fire and Rescue Services Industry Training 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
357	Community and Social Services > Fire and Rescue Services	039905	Engineering and Related Technologies > Other Engineering and Related Technologies > Fire Technology and Rescue Services

### 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

