

National Certificate in Fire and Rescue Services (Vegetation) (Level 3)

Level 3

Credits 55

Purpose

This qualification is designed for people working in, or intending to work in, vegetation fire prevention and fire fighting in the position of crew leader, either in paid employment or as a volunteer.

This is the second 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].

This qualification has credits in common with the National Certificate in Fire and Rescue Services (Vegetation) (Level 2) [Ref: 0539] and is a prerequisite to the National Certificate in Fire and Rescue Services (Vegetation) (Level 4) [Ref: 1183]. Credit gained for the skills and knowledge recognised by this qualification can be used as a basis for some of the requirements of the higher-level vegetation qualifications.

This qualification covers a range of knowledge and skills specific to vegetation fire prevention and fire fighting, and broader subjects of communication, safety, and team management.

The compulsory section contains standards covering fire safety and control, operation and knowledge of fires and fire fighting equipment related to vegetation fires, working with aircraft at emergencies, knowledge of fire behaviour, 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 progressing within 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	11	-
Level 3 or above credits	21	19
Minimum totals	36	19

Requirements for Award of Qualification

- Compulsory standards
- Elective – A minimum of 19 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
20386	Operate portable pumps for fire fighting	3	3
20388	Work safely with aircraft at emergency incidents	3	2

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

ID	Title	Level	Credit
3287	Suppress vegetation fires with water and with water with additives	3	2
3291	Lead a vegetation fire crew	4	4
14564	Demonstrate knowledge of the fire environment on vegetation fire behaviour	4	3

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
6400	Manage first aid in emergency situations	3	2
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
17593	Apply safe work practices in the workplace	2	4

Elective

A minimum of 19 credits at Level 3 or above

From the following sets

- Set A
- Set B

Set A

A minimum of 8 credits at Level 3 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 19 credits at Level 3 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 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.

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 and qualifications for the vegetation fire prevention and fire fighting sector. The credit total of the qualification was reduced from 60 to 55 credits; standards 3268, 3278, and 4647 were removed from the qualification; standards 17279, 17593, 20386, and 20388 were added to the qualification; and specified subfields and domains in set B were expanded to include credits from anywhere on the NQF.

Credits for standards in	Count towards qualification requirements where the following is specified
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

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.

NQF 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

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
-------------	------

Other standard setting bodies whose standards are included in the qualification

New Zealand Industry Training
 NZQA
 Sports, Fitness and Recreation Industry Training Organisation

Certification

The certificate will display the logos of NZQA, the provider, 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

