

National Certificate in Fire and Rescue Services (Vegetation) (Level 4)

Level 4

Credits 47

Purpose

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

This is the third of five national certificates developed for vegetation fire and rescue fire fighters, commencing at level 2 and 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 a prerequisite to the National Certificate in Fire and Rescue Services (Vegetation) (Level 5) [Ref: 1184], enabling credit gained for the skills and knowledge recognised by this qualification to be used as a progression towards 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 initial command of fire fighting, and of fire behaviour, incident management, compliance, communication, safety, and team management.

The compulsory section contains standards covering the coordinated incident management system, fire safety, incident control, operations, knowledge of fire behaviour, and legislation related to vegetation fires.

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 3 credits	7	-
Level 4 or above credits	19	21
Minimum totals	26	21

Requirements for Award of Qualification

- Prior award of National Certificate in Fire and Rescue Services (Vegetation) (Level 3) [Ref: 0540]
- Compulsory standards
- Elective – A minimum of 21 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
22445	Describe the roles and functions of a CIMS Incident Management Team (IMT) at an incident	4	4

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

ID	Title	Level	Credit
3288	Load water and additives for aerial operations	3	2
3290	Exercise initial response, command, and control for vegetation fire operations	5	4
3293	Lead ground support for air operations at vegetation fires	4	4
14556	Apply Fire Weather Index System data for fire preparedness measures	4	4
14565	Use maps and aerial photographs to locate and navigate to vegetation fires	3	3
20398	Issue Fire Permits	4	3
20399	Demonstrate knowledge of legislated responsibilities of Rural Fire Officers and a Rural Fire Authority	3	2

Elective

A minimum of 21 credits at Level 4 or above

From the following sets

- Set A
- Set B

Set A

A minimum of 9 credits at Level 4 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 21 credits at Level 4 or above

May come from anywhere on the NQF

Transition Arrangements

Version 2

Version 2 was issued following a review of standards in the Workplace Emergency Risk Management domain.

Changes to structure and content

- standard 17280 has expired and been replaced with standard 22445
- the compulsory section has decreased from 28 to 26 credits
- the elective section has increased from 19 to 21 credits.

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

People currently working towards version 1 of this qualification may either complete the requirements for that version or transfer their results to this version of the qualification.

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
17280	22445

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 - 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

NQF Registration Information

Process	Version	Date	Last Date for Award
Registration	1	August 2005	December 2009
Review	2	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
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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 NQT classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

NQT 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

