

National Certificate in Fire and Rescue Services (Urban Fire and Rescue Operations) (Level 3)

Level 3

Credits 63

Purpose

This qualification is designed for people working in urban fire and rescue services in the structural and industrial fire fighting environment, towards achievement of the position of Qualified Firefighter. This is the second of three progressive qualifications developed for urban fire and rescue firefighters.

The skilled usage, and specialist emergency application, of equipment such as breathing apparatus and portable pumps makes this qualification more specialised than the National Certificate in Fire and Rescue Services (Urban Fire and Rescue Operations) (Level 2) [Ref: 0537], which is a prerequisite.

Competency in the knowledge and skill required for the award of this qualification provides a thorough grounding in the fire and rescue services industry.

The compulsory section contains standards covering fire safety and control, knowledge of fires, fire fighting equipment, and operations related to structural and industrial fires, as well as the Coordinated Incident Management System (CIMS) and first aid for trauma and medical emergency situations.

The elective section allows for broad options from within the Fire and Rescue Services domains, and allows a choice of standards from the National Qualifications Framework. This is designed to allow the inclusion of fire and rescue, communications, community support, or other standards that are relevant to the industry.

Credit Range

	Compulsory	Elective
Level 2 credits	5	-
Level 3 or above credits	38	20
Minimum totals	43	20

Requirements for Award of Qualification

- Prior award of National Certificate in Fire and Rescue Services (Urban Fire and Rescue Operations) (Level 2) [Ref: 0537]
- Compulsory standards
- Elective – A minimum of 20 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
3274	Carry out station duties	3	2
3275	Carry out tests on fire and rescue equipment	3	6
20386	Operate portable pumps for fire fighting	3	3

Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Structural and Industrial

ID	Title	Level	Credit
3312	Carry out decontamination procedures	3	3
16943	Identify principles of fire development in structures and compartments and smoke impact on people	3	5
20392	Protect and preserve a fire scene	3	4
20394	Apply basic ventilation techniques to assist fire and rescue operations	3	4
20395	Wear and operate breathing apparatus in specialist emergencies	4	6

ID	Title	Level	Credit
23406	Provide first aid for trauma and medical emergency situations	3	5

Elective

A minimum of 20 credits at Level 3 or above from the following sets

- Set A
- Set B

Set A

A minimum of 15 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 - Structural and Industrial
		Fire and Rescue Services - Vegetation

Set B

The balance of credits, if required, to achieve a minimum of 20 credits at Level 3 or above may come from anywhere on the NQF

Transition Arrangements

Version 4

Version 4 was issued following the review of standards in the Community and Workplace Fire and Emergency Management subfield.

Changes to structure and content

- standard 17279 has decreased from 4 to 2 credits
- standard 23406 has been added to the Compulsory section
- standards 6400 and 6401 have been removed
- provision for allowing credit for standards 3282 and 3306 as an exemption for 20392 has been removed, along with the Fire and Rescue Services – Airport, and Urban Search and Rescue – Operations domains, which are not included in the qualification requirements.

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 that replaces 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 standard – see table below.

Credit for	Exempt from
3268, 10620	20386

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 – 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

Previous versions of the qualification

Version 3 was issued following a review of standards in the Fire and Rescue Services subfield. The title of the qualification was changed and the credit value reduced.

Version 2 was issued to take account of standard reviews. The Community and Workplace Fire and Emergency Management subfield was added to the Elective section, reclassified standards were updated, and standard 6401 was added to the Compulsory section. Transition arrangements were included for people with credit for Fire Fighting standards.

NQF Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	October 1998	December 2003
Revision	2	February 2001	December 2006
Review	3	December 2004	December 2010
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
 Fax 04 801 9476
 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	2012
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Other standard setting bodies whose standards are included in the qualification

NZQA

Certification

The certificate will display the logos of NZQA and the Fire and Rescue Services Industry Training Organisation.

Classification

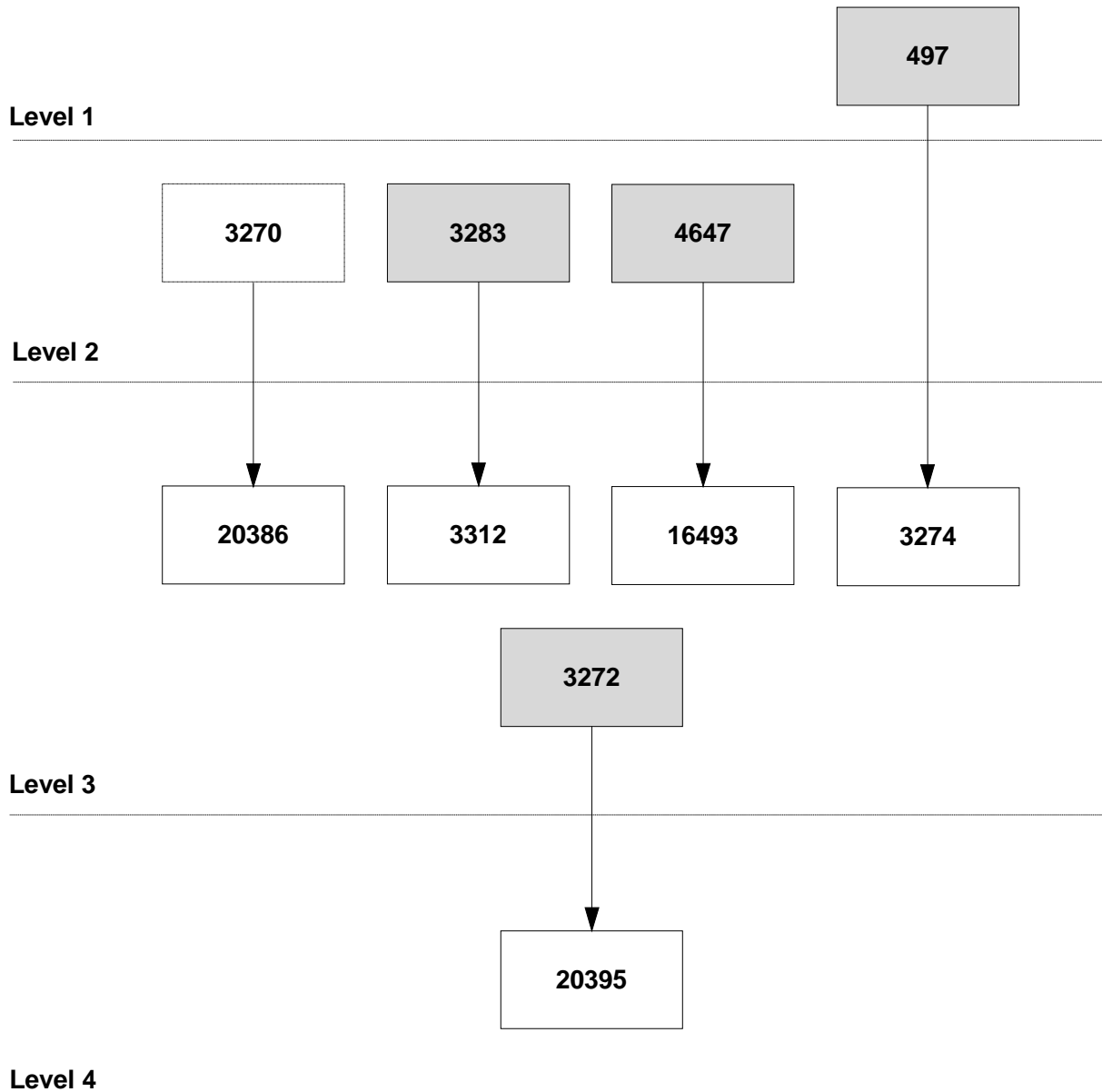
This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below

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



Key

- Standard not included in this qualification
- Standards in prerequisite qualification