

National Certificate in Fire and Rescue Services (Industrial Emergency Response) (Level 2)

Level 2

Credits 46

Purpose

This qualification is designed for people working, or intending to work, in the industrial emergency response and recovery sections at their places of employment.

This is the first of three progressive qualifications developed for industrial emergency response and recovery responders.

This qualification provides an introduction to the industrial emergency response and recovery industry and credit gained for the skills and knowledge recognised by this qualification can be used toward some of the prerequisite requirements of the higher level qualifications.

The compulsory section comprises knowledge of the principles of fire science, basic fire fighting skills, communication skills and first aid as well as health and safety in the workplace.

The elective section allows for a choice of standards from the elective set and could be tailored to meet the particular needs of the various worksites, as well as to meet prerequisite requirements for individual standards in the Level 3 qualification for those considering progression.

This qualification is a prerequisite for the National Certificate in Fire and Rescue Services (Industrial Emergency Response) (Level 3) [Ref: 1371].

Replacement Information

This qualification replaced the National Certificate in Fire and Rescue Services (Industrial Emergency Response - Basic Responder) (Level 2) [Ref: 1167].

Credit Range

	Compulsory	Elective
Level 1 credits	6	-
Level 2 credits	19	0-2
Level 3 or above credits	2	17-19
Total	27	19

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
- Elective – A minimum of 19 credits as specified

Detailed Requirements

Compulsory

The following standards are required

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

ID	Title	Level	Credit
3271	Suppress fire with hand extinguishers and fixed hose reels	2	1
4647	Explain principles of fire science	2	1

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
3278	Demonstrate knowledge of command and control structure of an emergency service provider	1	2
10614	Use ladders in fire and rescue situations	2	3
10616	Use knots and lines in fire and rescue situations	2	3

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

ID	Title	Level	Credit
3283	Demonstrate knowledge of personal safety at fire and emergency incidents	2	4
3309	Carry out and report on inspections for fire and rescue risk planning	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
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

Elective

A minimum of 19 credits

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 > Community and Workplace Fire and Emergency Management > Workplace Fire and Emergency Response

ID	Title	Level	Credit
16800	Take action to control small emergency situations in a workplace	3	4
16801	Participate in a workplace emergency response team	3	4

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

ID	Title	Level	Credit
3267	Drive fire and rescue vehicles in emergency situations	4	8
3272	Wear and operate breathing apparatus in general emergencies	3	3
3275	Carry out tests on fire and rescue equipment	3	6

Transition Arrangements

This qualification replaced the National Certificate in Fire and Rescue Services (Industrial Emergency Response - Basic Responder) (Level 2) [Ref: 1167].

There are substantial differences between this qualification and the replaced qualification. The changes were made in response to difficulties for emergency response personnel to progress through the suite of Industrial Emergency Response qualifications due to the different requirements of industrial sites.

Summary of differences between qualifications:

- a decrease in the required credit total from 50 to 46;
- a decrease in compulsory credits from 44 to 27;
- the inclusion of an elective section;
- standards 16801 and 17279 have been moved from the compulsory section to the elective section;
- standards 497, 3309, 4573, 4647, 6400-6402, 10616, 16801, 17279 have been retained from the replaced qualification (standards 3062, 14470, 14471, 14473, 17600, 18426, 20645 were removed);
- standards 3270, 3271, 3278, 3283 and 10614 have been added to the compulsory section, and standards 3267, 3272, 3275 and 16800 have been added to the elective section; and
- the elimination of the term basic responder from the title.

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

People currently working towards the replaced qualification may either complete the requirements for that qualification or transfer their results to this qualification. The last date for people to complete version 1 of the replaced qualification is 31 December 2010.

NQF Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	April 2008	N/A

Standard Setting Body

Fire and Rescue Services Industry Training Organisation
 PO Box 11988
 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	2012
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Other standard setting bodies whose standards are included in the qualification

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

Certification

The certificate will display the logos of NZQA, the provider 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

