
Workplace Emergency Risk Management (Building Fire and Emergency Manager) (Level 5)

level of qualification:	5
credit total:	251
level 3 credits:	9
level 4 credits:	35
level 5 credits:	151
level 6 credits:	56
registration date:	23 March 2000
final date for comment:	31 March 2004
expiry date:	31 December 2005

fields, sub-fields and domains:**COMMUNITY AND SOCIAL SERVICES**

- Community and Workplace Fire and Emergency Management
 - workplace emergency risk management
 - workplace fire and emergency response
- Fire and Rescue Services
 - fire and rescue services – generic fire fighting

EDUCATION

- Adult Education and Training
 - delivery of adult education and training

ENGINEERING AND TECHNOLOGY

- Mechanical Engineering
 - fire detection and alarm systems
 - fixed fire protection systems
 - hand operated fire fighting equipment

LAW AND SECURITY

- Compliance and Law Enforcement
 - compliance and regulatory control

Workplace Emergency Risk Management (Building Fire and Emergency Manager) (Level 5)**PLANNING AND CONSTRUCTION**

Construction Trades
carpentry

standard-setting body responsible for the qualification:

Fire and Rescue Services Industry Training Organisation

other standard-setting bodies whose unit standards are included in the qualification:

Building and Construction Industry Training Organisation
Education - Adult Education and Training Advisory Group
Local Government Industry Training Organisation
NZ Engineering, Food and Manufacturing Industry Training Organisation

1 purpose

This qualification is designed for those working in building services as a Fire and Emergency Protection Officer in a senior management position.

The National Certificate in Workplace Emergency Risk Management (Building Fire and Emergency Co-ordinator) (Level 4) [Ref: 0735], or equivalent, is a prerequisite to this qualification.

The qualification covers a range of knowledge and skills specific to community fire prevention and fire and rescue services, and broader subjects of adult education and training, compliance and regulatory control, and planning and construction.

This qualification contains unit standards involved in fire safety and control, operation and knowledge of fires and building protection equipment related to structural fires and other emergencies, as well as organisational preparedness for emergency events in areas of fire detection and alarm systems, fixed fire protection systems, and carpentry.

People gaining this qualification will be able to manage the fire and emergency preparedness functions for large and sometimes complex facilities. This can be where there is an identified need to have well trained personnel and critical resources on hand to mitigate the effects of interruptions to the normal workplace environment. They will also be able to identify, manage, and report on the effectiveness of fire and emergency systems, either fixed or portable, that are part of the workplace facilities.

Workplace Emergency Risk Management (Building Fire and Emergency Manager) (Level 5)**2 regulations for the qualification****2.1 entry information for programmes of education and training assessed against the unit standards in the qualification**

Prerequisite: National Certificate in Workplace Emergency Risk Management (Building Fire and Emergency Co-ordinator) (Level 4) [Ref: 0735], or demonstrate equivalent knowledge and skills.

2.2 recognition of prior learning

Prior learning will be recognised at unit standard level through applications to an accredited provider or the Fire and Rescue Services Industry Training Organisation.

2.3 summary of qualification requirements

This qualification will be awarded to people credited with all of the listed unit standards.

2.4 detailed qualification requirements**Compulsory**

All the unit standards listed below are required.

FIELD: COMMUNITY AND SOCIAL SERVICES

Sub-field: Community and Workplace Fire and Emergency Management

domain: workplace emergency risk management

Unit No.	Unit Standard Title	Level	Credits
4652	Explain principles of structural fire	5	5
16809	Co-ordinate and undertake workplace emergency protection activities	5	6
16810	Develop a workplace emergency management plan	6	10
16811	Develop and deliver applied training to workplace emergency response teams	6	10

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domain: workplace fire and emergency response

Unit No.	Unit Standard Title	Level	Credits
16806	Establish workplace emergency response activities	5	6
16807	Protect people in situations of critical risk in a specified workplace	5	6
16808	Co-ordinate emergency response teams	5	7

Sub-field: Fire and Rescue Services

domain: fire and rescue services - generic fire fighting

Unit No.	Unit Standard Title	Level	Credits
3281	Assess risk with respect to fire	5	3

FIELD: EDUCATION

Sub-field: Adult Education and Training

domain: delivery of adult education and training

Unit No.	Unit Standard Title	Level	Credits
7097	Deliver interactive group training sessions for adult education and training	5	8

FIELD: ENGINEERING AND TECHNOLOGY

Sub-field: Mechanical Engineering

domain: fire detection and alarm systems

Unit No.	Unit Standard Title	Level	Credits
9389	Commission addressable fire detection and alarm systems	5	12
9394	Inspect and test fire detection and alarm systems	4	12
9395	Inspect and test special fire detection and alarm systems	5	8
9396	Survey fire detection and alarm systems	5	30
9397	Establish performance requirements for conventional fire detection and alarm systems	5	16
10923	Establish performance requirements for addressable fire detection and alarm systems	6	18

Workplace Emergency Risk Management (Building Fire and Emergency Manager) (Level 5)

domain: fixed fire protection systems

Unit No.	Unit Standard Title	Level	Credits
9378	Survey conventional fixed fire protection systems	5	26
9379	Establish performance requirements for standardised conventional fixed fire protection systems	5	13
9380	Establish performance requirements for special hazards fixed fire protection systems	6	18

domain: hand operated fire fighting equipment

Unit No.	Unit Standard Title	Level	Credits
9013	Survey a building and select hand operated fire fighting equipment	4	23
9020	Demonstrate knowledge of hand operated fire fighting equipment and demonstrate their use	3	9

FIELD: LAW AND SECURITY

Sub-field: Compliance and Law Enforcement

domain: compliance and regulatory control

Unit No.	Unit Standard Title	Level	Credits
4224	Produce compliance policy	5	4

FIELD: PLANNING AND CONSTRUCTION

Sub-field: Construction Trades

domain: carpentry

Unit No.	Unit Standard Title	Level	Credits
650	Outline the methods of construction for fire resistance and the control of sound	5	1

Workplace Emergency Risk Management (Building Fire and Emergency Manager) (Level 5)**3 accreditation option**

Evaluation of documentation and visit by:

- Building and Construction Industry training Organisation
- Education - Adult Education and Training Advisory Group
- Fire and Rescue Services Industry Training Organisation
- Local Government Industry Training Organisation
- NZ Engineering , Food and Manufacturing Industry Training Organisation
- NZQA

4 certification

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

5 transition arrangements**5.1 non National Qualifications Framework transition**

This qualification does not replace or have a close relationship to any NZQA registered qualification or approved national course.

5.2 National Qualifications Framework transition

Any version of a unit standard contained within this qualification which retains its original unit standard identification number will continue to meet the requirements of this qualification.

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Comments to:

Fire and Rescue Services Industry Training Organisation
Qualification Revision
PO Box 160
WELLINGTON

by 31 December 2004.

Please Note: Providers must be accredited by the Qualifications Authority before they can offer programmes of education and training assessed against unit standards.

Accredited providers assessing against unit standards must engage with the moderation system that applies to those unit standards.

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Prerequisite Diagram