

Qualification Specification

Highfield Level 2 Award in the Principles of Fire Safety (RQF)

Qualification Number: 603/1614/7

Version 1.3 June 2018



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Highfield Level 2 Award in the Principles of Fire Safety (RQF)

Introduction

This qualification specification is designed to outline all you need to know to offer this qualification at your centre. If you have any further questions, please contact your account manager.

Qualification regulation and support

The Highfield Level 2 Award in the Principles of Fire Safety (RQF) has been developed and is awarded by Highfield Qualifications and sits on the Regulated Qualifications Framework (RQF). The RQF is a qualification framework regulated by Ofqual. It is also suitable for delivery in Wales and is regulated by Qualifications Wales.

Key facts

Qualification number: 603/1614/7 Learning aim reference: 60316147

Credit value: 1

Assessment method: Multiple-choice examination

Guided learning hours (GLH): 6 **Total qualification time (TQT):** 7

Qualification overview and objective

This qualification is aimed at anyone involved in the management of fire safety who are based in any area where there is a potential risk of fire.

Learners gaining this qualification will know that fire safety is the responsibility of everyone and will recognise the causes of fire as well as knowing common hazards, the steps in a fire risk assessment and how to reduce the likelihood of fires.

The objective of the qualification is predominantly to support a role in the workplace, however may also be suitable for younger learners preparing for employment or wishing to progress onto further learning in a related subject.

Entry requirements

To register for this qualification, learners are required to be 14 years of age or above. It is also recommended that learners have a minimum of level 1 in English or equivalent.

Guidance on delivery

The total qualification time (TQT) for this qualification is 7 hours and of this 6 hours are recommended as guided learning hours.

TQT is an estimate of the total number of hours it would take an average learner to achieve and demonstrate the necessary level of attainment to be awarded with a qualification, both under direct supervision (forming guided learning hours) and without supervision (all other time). TQT and GLH values are advisory and assigned to a qualification as guidance.



Guidance on assessment

This qualification is assessed by a 20-question multiple-choice examination that must be completed within 45 minutes. Successful learners will have to demonstrate knowledge across the unit content and correctly answer 12 questions or more to achieve a pass. Completed examination papers should be returned to Highfield Qualifications for marking. Results will then be provided to the centre afterwards.

Centres must take all reasonable steps to avoid any part of the assessment of a learner (including any internal quality assurance and invigilation) being undertaken by any person who has a personal interest in the result of the assessment.

Guidance on quality assurance

Highfield Qualifications requires centres to have in place a robust mechanism for the quality assurance of training delivery and invigilated assessment arrangements.

Recognition of prior learning (RPL)

Centres may apply to use recognition of prior learning or prior achievement to reduce the amount of time spent in preparing the learner for assessment.

For further information on how centres can apply to use RPL as described above, please refer to the Recognition of Prior Learning (RPL) policy in the members' area of the Highfield website. This policy should be read in conjunction with this specification and all other relevant Highfield documentation.

Tutor requirements

Highfield Qualifications recommends nominated tutors for this qualification to meet the following:

- hold a relevant subject area qualification, which could include any of the following:
 - Level 2 Fire Safety qualifications; and
 - Level 3 Health and Safety qualification
 - OR
 - Level 3 Fire Safety qualification or above
 - NEBOSH National/International General Certificate in Occupational Safety and Health;
 OR
 - Understanding and knowledge of working in a fire safety job role or environment
 - hold a recognised teaching qualification, which could include any of the following:
 - Highfield Level 3 Award in Delivering Training (RQF)
 - OR
 - Highfield Level 3 International Award in Delivering Training or equivalent
 OR
 - Level 3 Award in Education and Training or above
 - Proof of at least 30 hours of training in any subject
- maintain appropriate continued professional development for the subject area



Reasonable adjustments and special considerations

Highfield Qualifications has measures in place for learners who require additional support. Please refer to Highfield Qualifications' Reasonable Adjustments Policy for further information/guidance.

ID requirements

It is the responsibility of the centre to have systems in place to ensure that the person taking an assessment is indeed the person they are claiming to be. All centres are therefore required to ensure that each learner's identification is checked before they undertake the assessment. Highfield Qualifications recommends the following as proof of a learner's identity:

- a valid passport (any nationality)
- a signed UK photocard driving licence
- a valid warrant card issued by HM forces or the police
- another photographic ID card, e.g. employee ID card, student ID card, travel card etc.

If a learner is unable to produce any of the forms of photographic identification listed above, a centre may accept another form of identification containing a signature, for example, a credit card. Identification by a third-party representative, such as a line manager, human resources manager or invigilator, will also be accepted.

For more information on learner ID requirements, please refer to Highfield Qualifications' Core Manual.

Progression opportunities

On successful completion of this qualification, learners may wish to continue their development by undertaking one of the following qualifications:

- Highfield Level 2 Award in Risk Assessment (RQF)
- Highfield Level 2 Award Health and Safety within the Workplace (RQF)
- Highfield Level 3 Award in Health and Safety in the Workplace (RQF)

Useful websites

- www.highfieldqualifications.com (Highfield Qualifications)
- www.highfield.co.uk (Highfield Products)
- www.hse.gov.uk (Health and Safety Executive)

Recommended training materials

- Fire Safety Handbook (Level 2) Wordsworth, M and Morley, J. Highfield Products Limited
- Fire Safety Training Presentation (Level 2). Wordsworth, M. Highfield Products Limited



Appendix 1: Qualification structure

To complete the **Highfield Level 2 Award in the Principles of Fire Safety (RQF),** learners must complete the following mandatory unit:

Unit reference	Unit title	Level	GLH	Credit
K/615/7535	Principles of Fire Safety	2	6	1



Appendix 2: Qualification content

Unit 1: Principles of Fire SafetyUnit number: K/615/7535

Credit: 1
GLH: 6
Level: 2

Learning Outcomes	Assessment Criteria			
The learner will	The learner can			
Understand the hazards and risks associated with fire in the workplace	 1.1 Define the following key terms: hazard risk means of escape 1.2 Identify the common causes of fires in the workplace 1.3 Describe how the components of the fire triangle affect a fire 1.4 Identify hazards during or after a fire, including the products of combustion 1.5 Describe how fire can spread 			
Understand how fire risk is controlled in the workplace	 2.1 Outline the steps within a fire risk assessment 2.2 Describe ways to reduce the likelihood of a fire and improve safety within the workplace 2.3 Identify the elements of a means of escape 2.4 Identify methods of detection and raising the alarm 2.5 Identify types and uses of fire-fighting equipment 2.6 Outline the duties of employers and employees in fire safety in the workplace 2.7 Identify the role of fire wardens in their workplace: On a day-to-day basis During an emergency If they are away from their designated area of responsibility when the alarm is raised 			

Amplification

- 1.2 **Causes** Arson, electrical etc.
- 1.3 **Components** 3 elements, what each do and how to extinguish by removing 1.
- 1.4 **Hazards** Fire burning, further fires, structural weakness. Smoke inhalation, visual, smoke damage, smoke carrying potential ignition.
- 1.5 **Spread** Radiation, convection, conduction direct burning.
- 2.1 **Fire risk assessment** Refer to the 5 Steps to Fire Risk Assessment.
- 2.2 **Reduce the likelihood** Complete, review and update fire risk assessments. Good housekeeping, fire detection, employee training.
- 2.3 **Elements** Signage, route, refuge, assembly point.
- 2.5 Types Portable water, Co2 etc. Fixed sprinklers, risers, etc.
- 2.6 **Duties** Providing a fire risk assessment, good housekeeping, emergency procedures in place, regular training, drills etc. fire safety inspections.



Appendix 3: Sample assessment material



Sample questions

Which of the following statements is true?

- a. Poorly maintained electrical equipment may cause a fire
- b. Correctly maintained electrical equipment will never cause a fire
- c. Faulty electrical equipment is not a common cause of fire
- d. Electrical equipment is not a source of ignition

The fire triangle consists of fuel, oxygen and:

- a. an accident
- b. the sounding of an alarm
- c. a person causing a fire
- d. a source of ignition and heat

Which of the following are hazards during a fire?

- a. Heat, smoke and lack of carbon dioxide
- b. Heat, smoke and lack of chlorine
- c. Heat, smoke and lack of oxygen
- d. Heat, smoke and lack of carbon monoxide