



# **Level 3 Certificate in Fire Safety**

# **Fire Risk Assessors**



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#### 1. Introduction



### 1. Introduction

This document is designed to help individuals and organisations inform their training decisions by presenting the core courses we offer, their content, costs and our flexible methods of delivery.

#### 1.1 Qualification: Level 3 Certificate in Fire Safety (Fire Auditors)

This document identifies activities individuals need to complete to achieve the above qualification.

#### 1.2 Target audience

This qualification is suitable for regulators who conduct fire risk assessments of simple buildings.

#### 1.3 Simple building types

It applies to those who fire risk assess simple buildings such as shops, offices, hotels, residential care homes, industrial units and blocks of flats.

- **Note 1**: Simple building can be defined as one with a simple layout and easy means of escape e.g. buildings which can be easily be assessed using the DCLG Fire Risk Assessment Guides.
- **Note 2**: Concepts of fire safety can be applied to other simple building types.

#### 1.4 Setting The Bar: Further Progression:

#### A New Competence Regime for Building A Safer Future

Obtain this qualification in preparation for the mandatory requirements which will be in place by for fire risk assessors in March 2020. See Working Group 4 (Fire Risk Assessors) in the above report.

#### 1.5 Qualification requirements and National Occupational Standards (NOS)

This qualification consists of six NOS. Please see Section 2. Qualification for more details.

#### 1.6 Further Progression

This qualification creates the opportunity for progression to the Level 4 Certificate in Fire Safety (Fire Auditors) e.g. those who fire risk assess complex premises. See <a href="web-link">web-link</a> for more details

#### 1.7 Continual Professional Development Certificates

Individuals receive CPD certificates on completion of each course.

#### 1.8 Open-courses booking

For on-line booking

### 1. Introduction



#### 1.9 Terms and conditions

Please also see our website link for a copy of our Terms and Conditions.

All orders and bookings made will be subject to our Terms and Conditions.



### 2. Qualification

#### 2.1 Qualification: Level 3 Certificate in Fire Safety (Fire Auditors)

This qualification is aimed at those who are new to working in a fire safety role and wish to expand their knowledge and gain recognition of their competence to work as a fire risk assessor for simple premises.

#### 2.2 Qualification Awarding Bodies

This qualification is provided via awarding body Skills for Justice Awards. Xact is an Approved Assessment Centre for this awarding body.

#### 2.3 Qualification NOS

The qualification has six mandatory NOS (National Occupational Standards).

NOS	Unit title	Credit	TQT	GLH
1	Identify and report hazards and risks associated with fire in simple premises	4	40	20
2	Assess risks associated with fire in simple premises	5	50	25
3	Confirm measures are in place to protect people from fire in simple premises	5	50	21
7	Review fire protection systems in simple premises	5	50	28
10	Plan and gather evidence for the purpose of fire safety regulation in simple premises	4	40	28
12	Visit simple premises for the purposes of fire safety regulation	3	30	14
			260	136

Note 1: Guided learning hours (GLH): The number of hours with specific guidance towards learning.

**Note 2**: Total qualification time (TQT): GLH plus number of hours a learner will reasonably be likely to spend in preparation, study or any other form of participation in education or training, including assessment.

#### 2.4 Study commitment

To complete this qualification individuals are committing to a programme of study of 260 GLH which consists of a wide variety of activities, including:

- a) Self-study, research and reading course reference material
- b) Attending courses and completing a fire risk assessment
- c) Application of learning and writing assignments

**Note**: The programme consists of 77 hours attending courses with the remainder being from self-study, research, application of learning and written assignments. See Section 2.3.

#### 2. Qualification



#### 2.5 Cross mapping of activities with qualification NOS

The table below cross maps activities with qualification NOS

Activity title	Days	NOS	Page
Principles of fire safety + DL module	5	FS1 <sup>1</sup> , FS2 <sup>1</sup> , FS3 <sup>1</sup> , FS7 <sup>1</sup>	6
FRA simple buildings + DL module	5	FS1 <sup>1</sup> , FS2 <sup>1</sup> , FS3 <sup>1</sup> , FS7 <sup>1</sup> , FS12 <sup>1</sup>	8
Planning and Gathering Evidence	1	FS10	10
Workplace fire risk assessment	DL	FS12 <sup>1</sup>	12

#### **Notes**

Note 1: Days: Course duration in days

Note 2: NOS: National Occupational Standard Identity Number

Note 3: Page: Document page number of course/activity

Note 41: Evidence from more than one course/activity is required to complete NOS assessment criteria

#### 2.6 Qualification requirements

Government regulator Ofqual provides the following guidance on the requirements for individuals to demonstrate that they possess the following knowledge for a Level 3 qualification:

#### 2.6.1 Knowledge requirements

- a) Has factual, procedural and theoretical knowledge and understanding of a subject or field of work to complete tasks and address problems that while well-defined, may be complex and non-routine.
- b) Can interpret and evaluate relevant information and ideas.
- c) Is aware of the nature of the area of study or work.
- d) Is aware of different perspectives or approaches within the area of study or work.

#### 2.6.2 Skill requirements

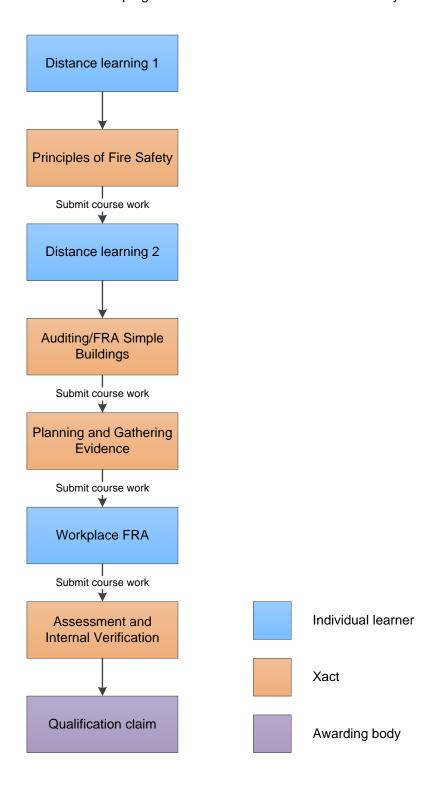
- a) Can identify, select and use appropriate cognitive and practical skills, methods and procedures to address problems that, while well-defined, may be complex and non-routine.
- b) Can use appropriate investigation to inform actions.
- c) Has the ability to review the effectiveness of methods and actions.



# 3. Level 3 Certificate Activities

#### Introduction

The flowchart below illustrates progression of Level 3 Certificate in Fire Safety activities from start to finish.



**Note**: Distance learning modules are issued one month before proceeding course.



# 3.1 Principles of Fire Safety

#### Aim

To enable individuals to identify and report hazards and assess risks associated with fire in buildings.

#### Main topic areas

- Fire Safety Legislation
- Human behaviour in fire
- Causes and effects of fire
- Fire detection and alarm systems
- Emergency escape lighting
- Fire safety signs, notices and routines
- Extinguishing media
- Fire safety management
- Fire risk assessment

#### Core course documents

- Regulatory Reform (Fire safety) Order 2005
- CFOA Enforcers' Guidance
- BIS: Regulators' Code, HSE: Enforcement Management Model
- DCLG: Fire Safety Risk Assessment Guides
- BS 5839, BS 5266, BS 5499, BS 5306, PAS 79, BS 9999 (management)

#### **Qualification and units**

Course includes assessment criteria for NOS FS1<sup>1</sup>, FS2<sup>1</sup>, FS3<sup>1</sup> and FS7<sup>1</sup> of qualification: Level 3 Certificate in Fire Safety (Fire Auditors).

Note1: Evidence from more than one course/activity is required to complete NOS.

#### **Delivery**

Sessions will be delivered using PowerPoint, whiteboard presentation, interactive group discussion, individual tuition and practical exercises.

Note: Due to current situation the courses will be delivered using iVC. See Section 5 for more details.

3.1 Course: Principles of Fire Safety



#### **Duration**

5 days

#### Course assessment

Assessment of all course work is to the qualification assessment criteria.

#### **Entry requirements**

Individuals should:

- a) have ability to work at Level 3 or above
- b) be proficient in use of English Language
- c) be able to carry out mathematical calculations e.g. area and volume of cylinders and rectangular structures

#### **Prior learning**

Before the course, individuals are required to have the ability to recognise typical fire safety measures in buildings e.g. smoke detectors, fire extinguishers, exit signs. They also need to have an understanding of the fire risk assessor's role. Plus, individuals should also have experience of observing a fire risk assessor, assessing a building's fire safety measures.

#### Pre-course distance learning

Course includes pre-course distance learning module on principles: Fire Safety Legislation, Automatic Fire Alarm Systems and Emergency Escape Lighting.

**Note**: Distance learning modules are issued one month before course commences.

#### Post course

Individuals must complete course work within four weeks of course completion.



# 3.2 Auditing/FRA Simple Buildings

#### Aim

To enable individuals to:

- Confirm measures are in place to protect people from fire in buildings.
- Visit simple buildings for purpose of fire risk assessment.

#### Main topic areas

- Identifying occupancy and risk
- Horizontal and vertical means of escape
- Means of escape in:
  - . Offices and shops
  - . Factories and warehouses
  - . Hotels
  - . Residential care buildings
- Fire safety in blocks of flats
- Assessing fire risk assessments

#### **VR Exercises**

Virtual reality exercises are utilised to practice building fire risk assessment.

#### Core course documents

- DCLG: Fire Safety Risk Assessment Guides
- Extracts of Approved Document B volumes 1 and 2
- Fire Safety in Purpose-built Flats and BRE documents
- CFOA Fire Safety Guidance Notes
- CFOA Audit Form

#### **Qualification and units**

This course includes assessment criteria for NOS FS1<sup>1</sup>, FS2<sup>1</sup>, FS3<sup>1</sup>, FS7<sup>1</sup> and FS12<sup>1</sup> of qualification: Level 3 Certificate in Fire Safety (Fire Auditors).

Note<sup>1</sup>: Evidence from more than one course/activity is required to complete NOS.

### 3.2 Course: Auditing/FRA Simple Buildings



#### **Delivery**

Sessions will be delivered using PowerPoint, whiteboard presentation, interactive group discussion, individual tuition and practical exercises.

Note: Due to current situation the courses will be delivered using iVC. See Section 5 for more details.

#### **Duration**

5 days

#### **Prior learning**

Individuals must have completed: Principles of fire safety course

#### Pre-course distance learning

Course includes pre-course distance learning modules on principles of means of escape.

Note: Distance learning modules are issued one month before course

#### Post course

Individuals must complete workbooks within four weeks of course completion.

#### **Course assessment**

Assessment of all course work is to National Occupational Standards.



# 3.3 Planning and Gathering Evidence

#### Aim

To enable individuals to understand how to manage regulators of the Fire Safety Order.

#### Main topic areas

- Identifying offences
- Taking contemporaneous notes
- Questioning to obtain information
- Writing and taking witness statements
- Managing information and evidence
- Informing relevant persons and organisations of circumstances
- Producing simple report to show an offence has been committed

#### Core legislation and guidance

- Regulatory Reform (Fire Safety) Order 2005
- CFOA Fire Safety Guidance
- BIS: Regulators' Code, HSE: Enforcement Management Model
- Police and Criminal Evidence Act 1984 (PACE)
- MG forms. Witness Statements

#### **Qualification and units**

Course includes assessment criteria for NOS FS10 of qualification: Level 3 Certificate in Fire Safety

#### Delivery

Sessions will be delivered using PowerPoint, whiteboard presentation, interactive group discussion, individual tuition, videos and practical exercises. Practical exercise includes, making a witness statement and simple reports.

**Note**: Due to current situation the courses will be delivered using iVC. See Section 5 for more details.

#### **Duration**

1 day

#### **Prior learning**

Individuals must have completed: Fire Risk Assessing Simple Buildings course.

### 3.3 Course: Planning and Gathering Evidence



#### Post course

Individuals must complete workbooks within four weeks of course completion.

#### **Course assessment**

Assessment of all course work is to National Occupational Standards.



# 3.4 Workplace Activity: Fire Risk Assessment

#### **Target audience**

On successful completion of the "Planning and Gathering Evidence" course, individuals submit a workplace fire risk assessment (FRA) which should fulfil the following criteria:

- a) The FRA should have taken place in the last 12 months.
- b) Fire safety matters at the building were not suitable and sufficient.
- c) Advice on compliance, with options and prioritisation of actions, was provided.

Individuals are provided with a pro-forma (evidence collection guide) for the collection of evidence from their fire risk assessment.

#### **Qualification and units**

This activity includes assessment criteria for NOS FS12<sup>1</sup>: Level 3 Certificate in Fire Safety (Fire Auditors).

Note1: Evidence from more than one course/activity is required to complete NOS.

#### **Activity assessment**

Assessment of this activity is to National Occupational Standards.



### 4. Course and Qualification Costs

#### 4.1 Costs

Item	Activity	Duration	Page	Cost <sup>1</sup>
1	Principles of Fire Safety	5 days	6	790
2	Auditing/FRA Simple Buildings	5 days	8	790
3	Planning and Gathering Evidence	1 day	10	170
4	Workplace Activity: Fire Risk Assessment	NA	11	00
5	Qualification registration		3	60
	Inclusive cost <sup>2</sup>			£1,810

Note<sup>1</sup>: Cost per individual

**Note<sup>2</sup>: Inclusive cost**: Includes all elements detailed in Section 3 i.e. Course development and design, course documents, distance learning modules, postage, assessments, internal verification and qualification fee.

**Note 3: IT Resources**: Costs based on assumption that individuals will have the resources identified in Section 5.1 iVC Individual Requirements. See also 5.4 Restrictions to using iVC software.

**Note 4: VAT** will be added at the current rate.

Note 5: Payment terms: Within 30 days of invoice date.

Note 6: Additional fees are incurred when:

- i) Submission deadlines are missed for non-valid reasons
- ii) Resubmission amounts to over 25% of original submission
- iii) Re-submission does not achieve a pass

#### 4.2 COVID-19 Pandemic

The above presents increased risks of infection and other negative consequences to both tutors and individuals in attending classroom courses. These potentially entail:

- a) Disruption due to Government or local area restrictions or lock down
- b) Health risks to tutors and their families/social bubble
- c) Impact on insurance cover
- d) Requirement to self-isolate
- e) Non-availability for work due to self-isolation or infection
- f) Additional risks come from the requirement to use hotel accommodation, training facilities and public transport

Xact continues to review the situation. Should risk levels return to those pre March 2020, other options, such as classroom delivery, may be considered subject to Government guidelines.



### 5. iVC Interactive Virtual Classroom

#### 5.1 iVC Individual Requirements

Individuals require the following to participate in Interactive Virtual Classroom:

- Laptop: Integral web camera, microphone, speakers or equivalent
- Internet connection
- Ability to receive course notes by post directly to home address or posted to work address from where notes can be sent on to their home address

#### 5.2 iVC Delivery

iVC means individuals can access Xact's high quality training safely and securely while enjoying real-time, face-to-face contact with expert tutors.

Highly trained in our innovative format, they facilitate – currently in pairs – interactive learning where individuals are actively engaged in the learning process from the safety and convenience of their own preferred locations.

With **iVC**, customers save on accommodation and travelling fees while ensuring that individuals can train from home, if necessary. And it is family friendly too - welcomed by employees who prefer not to stay away from their own locations overnight to receive training.

Customers who have experienced **iVC** training courses and our hugely-popular demonstration sessions have been impressed with the polished, professional presentation and how easy it is to:

- View and interact with expert tutors and other course attendees
- Ask questions, discuss and share ideas
- Work in syndicates
- Enjoy enhanced learning via video, PowerPoint, virtual reality exercises

#### 5.3 iVC Provision

On all iVC courses, Xact provides:

- Two tutors with experience and expertise in course subject areas
- Course design
- Comprehensive course manuals
- Exercises to practise learning outcomes
- Reference documents
- Course evaluation and assessment

#### 5. iVC Interactive Virtual Classroom



#### 5.4 Restrictions to using iVC software:

Common restrictions to using iVC software:

- Poor broadband connection
- VPN connections restrict video and audio. It is likely that the software will not function unless VPN is disabled.
- Some company systems are locked down preventing access. Either request that your IT department lifts the restriction on your device to access the software or that you use an alternative unrestricted device

#### 5.5 iVC Software Security

Download details about the **security** measures imbedded in our **iVC** software.



# 6. XLE: On-line Portal

#### 6.1 XLE: Xact Learning Environment

A secure area of Xact's website built on Moodle educational platform used by schools, colleges and universities which gives customers and users access to:

#### 6.2 Guidance Notes

Such as educational process, responding to questions, related policies and procedures.

#### 6.3 Course reference documents

Reference documents used on the programme are provided either online or within course folder.

#### 6.4 Submission deadlines

On-line calendar detailing deadlines.

#### 6.5 Electronic submissions

All activity is submitted electronically online, enabling individuals to upload course work using electronic formats e.g. word and pdf.

#### 6.6 Similarity check

Turnitin software is used to check submitted documents for originality using its database containing fire safety guidance and legislation, previous submissions and content of other websites with the aim of identifying plagiarism. This facility, which is used by colleges and universities, is applied to all submissions.

#### 6.7 Assessor Reports

Assessor reports and feedback are available on the XLE portal.

### 7. Company details



# 7. Xact Consultancy and Training Limited

Company Registration No: 05295715

VAT Registration No: 855 4570 04

Web site: www.xact.org.uk

Email: info@xact.org.uk

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