



**FireQual Level 3 Award in Fundamentals of the  
Recommendations for Fire Detection and Fire Alarm  
Systems in Domestic Buildings**

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Assessment in Fundamentals of the  
Recommendations for FD and FAS in Domestic  
Buildings v1

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<b>Date of Update</b>	<b>Name</b>	<b>Description of Update</b>
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## **About Us**

FireQual was established in 2020 in response to a need to provide structure and rigour to qualifications that support the strengthening of the competencies of those involved in all aspects of fire safety and the wider building industry.

FireQual provide nationally and internationally recognised qualifications ensuring that wherever an individual achieves the qualification, they have met the same requirements providing confidence in the level of their knowledge and skills.

As a result, industry and employers can be confident in the knowledge and skills of those that work for them and the wider society can have confidence in those that provide services to them.

## Qualification Summary

This qualification is intended to develop and provide an understanding of the fundamental recommendations placed on fire detection and fire alarm systems. Technicians will understand and be able to reference the recommendations as set out in BS 5839-6.

Except for specific lists and references, this qualification does not include reference to commentary and is focussed solely on the statements made in the recommendations.

Any areas in which commentary has been referenced for the purpose of this qualification are specifically identified in the syllabus below.

The qualification aims to prepare learners for employment in the FD&A sector, for progression to other qualifications in the FD&A sector qualifications focussed on the individual roles of persons working on FD&A systems.

## Qualification Details

Title	FireQual Level 3 Award in Fundamentals of the Recommendations for Fire Detection and Fire Alarm Systems in Domestic Buildings
Regulator	Ofqual
Qualification Reference Number	TBC
Date for First Registrations	TBC
Last Date for Registrations	TBC
Grading System	Pass/Fail
Credit Rating	2
Total Qualification Time (hours)	14.5
Guided Learning (hours)	9
Directed Learning (hours)	4
Invigilated Time (hours)	1.5
Age Ranges	16-18, 19+
Assessment Type	Multi-choice e-Assessment
Entry Requirements	Candidates should be proficient in core skills literacy, numeracy and communication and should have successfully completed the FireQual Award in Fundamentals of the Recommendations for Fire Detection and Fire Alarms Systems in Non-Domestic Buildings

## Qualification Structure

This qualification has the following structure:

Those undertaking this qualification must achieve the one unit listed within this specification.

Details on RQF Levels and Credits can be found further on in this document.

Unit Reference	Unit Title	Mandatory/Optional	RQF Level	RQF Credit
TBC	Fundamentals of the Recommendations for the Fire Detection and Fire Alarm Systems in Domestic Buildings	Mandatory	3	2

## Regulatory Details

### The Regulator

Office of Qualifications and Examinations Regulations (Ofqual).

Ofqual maintain standards and confidence in qualifications, examinations, and assessments in England. It is the statutory regulator for GCSEs, A Levels, AS Levels, Vocational and Technical Qualifications and Apprenticeship End-Point Assessments. They are independent of government and report directly to Parliament.

Ofqual was established in April 2010 under the Apprenticeships, Skills, Children and Learning Act 2009 and is also covered by the Education Act 2011. Ofqual have responsibility for making sure that qualifications are a reliable indication of the knowledge, skills and understanding that learners have demonstrated; that assessments and exams show what a learner has achieved; that the public can trust and have confidence in GCSEs, A levels, and Vocational and Technical courses; and that information about exams is available to learners and teachers. Ofqual monitors the activity of Awarding Organisations (AOs) and takes action when there is a risk to quality.

Further details regarding Ofqual can be seen by visiting their website, <https://www.gov.uk/government/organisations/Ofqual/about>.

### The Regulated Qualifications Framework (RQF)

The RQF was launched in 2015 as a framework within England and Wales to support those who undertake qualifications, or otherwise engage with education, understand how a qualification compares to another. Each qualification within the framework will hold a level.

By using two measures, the level of a qualification or learning programme and the number of credit points awarded, the Framework helps you understand and compare various RQF qualifications.

The level of qualification indicates the level of difficulty, and the number of credit points indicates the length of time it takes to complete. One RQF credit point represents an average of 10 hours of learning time.



## Qualification Level

The table shows a comparison between qualification levels on the Scottish Credit and Qualifications Framework (SCQF), the Regulated Qualifications Framework (RQF) and Credit and Qualifications Framework (CQFW) in England and Wales, and the European Qualifications Framework (EQF)

RQF	EQF	SCQF	CQFW
8	8	12	8
7	7	11	7
6	6	10/9	6
5/4	5	8/7	5/4
3	4	6	3
2	3	5	2
1	2	4	1
Entry Level 3	1	3	Entry Level 3
Entry Level 2		2	Entry Level 2
Entry Level 1		1	Entry Level 1

The RQF has three entry levels: 1, 2, 3 plus levels 1 to 8. An approximate comparison of levels 1 to 8 to existing qualifications in England is:

- 1 – GCSEs (grades 3-1: previously D-G)
- 2 – GCSEs (grades 9-4: previously A\*-C), CSE grade 1, O level grade A,B or C
- 3 – Advanced level (A level) grade A-E, AS level
- 4 – Vocational Qualification level 4, Cert HE, HNC
- 5 – Vocational Qualification level 5, Foundation Degree, DipHE, HND
- 6 – Bachelor's Degree (with or without honours)
- 7 – Master's Degree, Postgraduate Certificate and Diploma, PGCE
- 8 – Doctor of Philosophy (DPhil or PhD).

## Credit Rating

RQF qualifications will be assigned a credit value to indicate how much learning is involved when undertaking the qualification. One credit is the equivalent of approximately ten notional learning hours.

**Guided Learning** is activity that is undertaken by an individual that is taught, instructed by or under the direct supervision of a lecturer, supervisor, tutor or other appropriate provider of education or training whether face to face or through real time electronic means, e.g. video conferences.

**Directed Learning** is activity that is undertaken by an individual that is not under the direct supervision of a lecturer, supervisor, tutor, or other appropriate provider of education including the accessing of pre-recorded training sessions where there is no real time interaction.

**Assessment** is activity that the learner undertakes to evidence their competency against the knowledge and/or skills requirements of the qualification in order to achieve the qualification.

**Total Qualification Time** is calculated by adding together the time that the 'average' learner would take to complete the guided learning, directed learning and assessment activities to achieve the qualification.

## **Delivery Organisation Requirements**

### **Pre-Approval**

Prior to the promotion or delivery of this qualification an organisation is required to successfully apply to join the FireQual network and gain prior approval to deliver this qualification. Until this has been gained, an organisation will not be able to promote or recruit individuals to undertake this qualification.

### **Delivery of Training**

FireQual do not deliver training or resources to aid the training and preparation of individuals in preparation for undertaking assessment of this qualification.

It is the responsibility of the organisation to design, develop and provide training resources to support individuals to develop the necessary knowledge and skills to enable them to demonstrate their competencies with relation to the requirements of this qualification.

FireQual do indicate areas for inclusion within the unit details held within this specification and can provide guidance to organisations as they develop their own materials.

### **Registration of Individuals**

It is the responsibility of organisations to ensure that individuals they are supporting towards the achievement of the qualification are registered in a timely manner and, at the latest, by the last date for new starts as indicated within this specification.

If an individual has not been registered and entered for the relevant assessment by this date, we cannot guarantee that they will be accepted.

### **Certification of Individuals**

It is the responsibility of organisations to ensure that certification claims are made in a timely manner to ensure that individuals are not delayed in receiving their certification.

Where a qualification has expired or withdrawn, there will be a published date for last certification and all certification claims should be submitted by this date as, if they are received late, we cannot guarantee that certification can be provided.

## **Delivery Staff Requirements**

There are no formal fire systems qualification requirements for training to this qualification. However, trainers should hold experience either as a practicing technician in the field or as a contributor to relevant British and/or EU standards.

Although not mandatory, trainers would be demonstrating best practice if they held or were working towards a relevant teaching/training qualification, e.g. PTTLs or equivalent.

## **Candidate Information**

### **Entry Requirements**

Candidates should be proficient in core skills literacy, numeracy and communication and should have successfully completed the FireQual Award in Fundamentals of the Recommendations for Fire Detection and Fire Alarms Systems in Non-Domestic Buildings.

### **Assessment Method**

This qualification is assessed through a 1.5-hour multiple choice e-Assessment using our online system. E-Assessments will contain a series of questions accompanied by a selection of answers of which only one will be correct, unless specifically stated by the question. You should clearly identify the correct answer in the stated manner. E-Assessments are marked to a specific marking template.

Results will be issued by the e-Assessment system, but they will be subject to any moderation actions that may be carried out by FireQual and may therefore be subject to change. Formal results will be confirmed no later than two weeks following completion of the assessment.

### **Reasonable Adjustments and Special Considerations**

A reasonable adjustment is any action that helps to reduce the effect of a disability or access issue that places the candidate at a distinct disadvantage during the completion of an assessment. They are made to an assessment for a qualification to enable a candidate to demonstrate knowledge, skills and understanding of the levels of attainment required by the specification, for the qualification.

In their application a reasonable adjustment must not impact the integrity or validity of the qualification but may include:

1. Allowing extra time to complete assessment
2. Providing assessment materials in specific formats (e.g. Braille)
3. Providing assistance during assessment (e.g. sign language interpreter)
4. Reorganising the assessment room (removal of visual stimuli for autistic learners)
5. Changing assessment method (changing from written to spoken assessment)
6. Using assistive technology
7. Providing coloured transparencies to overlay and view assessment papers.

Reasonable adjustments may be applied to either paper-based or e-Assessment and, in the case of e-Assessment, may be made available through the user settings on the electronic device used for assessment at the time of exam.

In cases where paper-based assessment is carried out, reasonable adjustments are put in place, prior to assessment, through arrangements between the Centre and FireQual.

Reasonable adjustments constitute an arrangement to give the learner fair access to the qualification and must not be used to give any learner an unfair advantage over other learners sitting the same assessment. The use of reasonable adjustments will not be taken into account during the assessment of a candidate's work.

Special considerations may be applied after the assessment if there was a reason the candidate may have been disadvantaged during the assessment. For example, special considerations may be applied if the candidate experienced; illness, injury or another event, outside of their control and has had or is likely to have had, a material impact on the candidate's ability to take an assessment.

Requests for special considerations should be made to FireQual in accordance with the published policy on Reasonable Adjustments and Special Considerations.

## **Appeals**

The organisation providing this qualification will have a published appeals policy detailing how a candidate should appeal any assessment decisions that they have made. If one has not been provided, it can be requested from a member of staff at the organisation who will provide one.

A candidate should follow the organisation's appeals process prior to escalating an appeal to FireQual.

Where a candidate wishes to appeal a decision made by FireQual rather than the delivery organisation, they will have four weeks from the date of notification of the assessment decision. They should submit as much detail to explain the reasons for the appeal and evidence to support the reasoning.

The FireQual appeals process contains multiple escalation stages culminating in an independent review. On completion of the FireQual appeals process, if the appellant is still not satisfied, they can escalate a complaint to Ofqual. The process can be found on their site at <https://contact.Ofqual.gov.uk/>

Please note that there may be non-refundable charges made to support the costs of processing an appeal where an appeal is not upheld.

## **Complaints**

The organisation providing this qualification will have a published complaints policy detailing how a candidate should submit a complaint if they feel they have not received a satisfactory service in the delivery of this qualification. If a copy has not been provided, it can be requested from a member of staff at the organisation who will provide one.

A candidate should follow the organisation's complaints process prior to escalating a complaint to FireQual.

Where a candidate wishes to complain about the service provided by FireQual rather than the delivery organisation, they should submit as much detail to explain the reasons for the complaint and evidence to support the reasoning.

We do understand that a candidate may wish to make a complaint anonymously and we will attempt to process these complaints in the normal manner. There may however be occasions where an anonymous submission can cause any subsequent investigation to be hindered and so it may not be possible to reach a comprehensive outcome.

If a candidate does not agree with the outcome of the FireQual complaints investigation process, they can access our appeals process to challenge this.

Due to the nature of complaints and the outcomes that these can lead to, we may be unable to provide full details of remedial actions taken as a result of a complaint being upheld, for example where an action relates to personnel.

In these instances, we will provide information as to whether the complaint has been upheld and, where the candidate has been adversely affected in the progress or achievement of this qualification, the actions that will be taken to remedy this.

Ofqual Accreditation will consider an escalated complaint with regards to:

- Customer service issues such as how the AO has handled a complaint
- Concerns that an AO has not followed its' procedures properly
- Concerns that an AO is in breach of Ofqual rules

You can complain to Ofqual if:

- You are complaining within 12 months of the issue arising
- The awarding organisation or qualification are regulated by Ofqual – check on the Register of Regulated Qualifications
- The complaint is about:
  - an awarding organisation not complying with our regulations
  - the awarding of a regulated qualification
  - an issue that could undermine public confidence in regulated qualifications

You cannot complain to Ofqual if:

- You are complaining about an issue that they have already fully investigated using this procedure
- You are unhappy with your grade and the qualification has its own appeals procedure (for instance, GCSEs and A levels have their own process)
- The complaint is about a school, college or training provider, or about the quality of teaching or training – you should complain directly to the school or college
- The matter is, or has been, the subject of legal or on-going regulatory action, or potential action'

Ofqual do not have the power to change grades awarded. These can only be changed by the relevant awarding organisation. If you are seeking financial compensation, you may wish to seek independent legal advice. Ofqual is unable to award compensation and cannot provide this outcome.

<https://www.gov.uk/government/organisations/ofqual/about/complaints-procedure>

Please note that there may be non-refundable charges made to support the costs of processing a complaint and subsequent appeal where a complaint or subsequent appeal is not upheld.

## **Units**

The following pages contain details of the unit(s) contained within this qualification and the relevant information that must be followed to support achievement of the qualification.

## Fundamentals of the Recommendations for the Fire Detection and Fire Alarm Systems in Domestic Buildings

Reference Number	TBC		
Unit Status	Mandatory		
Unit Level	3	Unit Credit	2
Guided Learning (hours)	9		
Directed Learning (hours)	4		
Invigilated Time (hours)	1.5		
Grading System	Pass/Fail		
Assessment Method	Multi-choice e-Assessment		

### Unit Overview

This unit covers the fundamentals of the recommendations stated within the standard for Fire Detection and Fire Alarm Systems in Domestic Buildings. Candidates will have some familiarity with the standard and know where to locate and extract relevant information from the recommendations made in the standard BS 5839-1.

### Unit Detail

Subject Area	Assessment Criteria	
General: Clauses 1,2 & 3	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. The Scope statement</li> <li>2. The Normative references</li> <li>3. Terms and definitions</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Identify and provide a brief explanation of the scope statement for the standard with extracts and examples as required</li> <li>2. Provide an explanation of normative references and to identify and make reference to those stated within the standard</li> <li>3. Provide an explanation of definitions included within the standard and to provide an explanation of terms according to the definitions included</li> </ol>
<b>Explanatory Notes:</b> As an introduction to the standard, the sections included under this subject heading detail general information regarding the scope and its principles. Candidates will be able to demonstrate their understanding and comprehension of the sections included, with reference to the standard, and their general application to FD&A systems. Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.		

<b>Subject Area</b>	<b>Assessment Criteria</b>	
Fire Risk Assessment: Clause 4	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. Fire Risk Assessment</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Provide an explanation of fire risk assessments and the recommendations for their production and use, with reference where applicable to the figure provided</li> </ol>
<b>Explanatory Notes:</b> <p>Candidates will not be expected to compile a fire risk assessment, rather, to demonstrate understanding and comprehension of the requirements for the production of and use of a fire risk assessment. With reference to the recommendations of the standard, candidates will be expected to extract and make reference to appropriate recommendations and applicable figures.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		
<b>Subject Area</b>	<b>Assessment Criteria</b>	
System Components and Monitoring: Clauses 5 & 6	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. System components</li> <li>2. Monitoring of circuits</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Identify and provide a brief explanation of the recommendations for selection of system components, to be used in fire detection and fire alarm systems with examples as required</li> <li>2. Identify, extract and provide an outline description of the recommendations for monitoring of circuits</li> </ol>
<b>Explanatory Notes:</b> <p>Candidates will be able to reference the recommendations of the standard to ensure appropriate selection of compliant components and for the monitoring of system circuits.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		
<b>Subject Area</b>	<b>Assessment Criteria</b>	
System type: Clauses 7, 8 & 9	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. Grades of system</li> <li>2. Categories of system</li> <li>3. Choice of system</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Recognise and provide a brief description of the grades of system</li> <li>2. Recognise and provide a brief description of the categories of system</li> <li>3. With reference to the recommendations and tables provided, be able to recognise and provide a brief description of the</li> </ol>



		minimum grade and system category required and any considerations applicable in the selection of minimum grade and/or system category
<p><b>Explanatory Notes:</b></p> <p>Candidates should be able to recognise and apply the appropriate recommendations for the selection of system category and grade, with reference to both the recommendations and the tables provided.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		
<b>Subject Area</b>	<b>Assessment Criteria</b>	
Fire Detection Clauses 10, 11 & 12	<p>Candidates will have knowledge and understanding of:</p> <ol style="list-style-type: none"> <li>1. Detector selection</li> <li>2. Location and siting</li> <li>3. Limitation of false alarms</li> </ol>	<p>Candidates will understand how to:</p> <ol style="list-style-type: none"> <li>1. Identify recognise and select appropriate fire detection according to requirements stated, with reference to the recommendations of the standard</li> <li>2. Identify, recognise and state appropriate location and siting of fire detection according to requirements stated, with reference to the recommendations of the standard</li> <li>3. With reference to the recommendations stated, recognise and identify common causes of false alarms and provide an explanation of the preventative steps recommended in order to mitigate effects and the occurrence of false alarms</li> </ol>
<p><b>Explanatory Notes:</b></p> <p>Candidates should be able to select and site detection devices to provide levels of protection appropriate to the grade and category of system. Having selected and appropriately sited detection devices, candidates should also be able to recognise the risk and causes of false alarms and take remedial steps for their reduction.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		

Subject Area	Assessment Criteria	
Alarms Clauses 13 & 14	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. Audible fire alarm devices and their audibility</li> <li>2. Fire alarm warnings for people who are deaf and people who are hard of hearing</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Provide a brief explanation of the recommendations for alarms and the audibility of alarm devices</li> <li>2. Provide a brief explanation of the recommendations for alarm warnings for persons who are deaf or hard of hearing</li> </ol>
<p><b>Explanatory Notes:</b></p> <p>Candidates should understand the recommendations for alarms and additional recommendations for persons who are deaf or hard of hearing. With reference to the recommendations stated in the standard, candidates should be able to identify, select and apply appropriate means of warning any/all affected persons.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		
Subject Area	Assessment Criteria	
Power and Control Clauses 15, 16 & 17	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. Power supplies</li> <li>2. Wiring</li> <li>3. Control and Indicating Equipment (CIE)</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Provide a brief explanation of the recommendations for power supplies with reference, and according to, the grade of system specified</li> <li>2. Provide a brief explanation of the recommendations for wiring with reference, and according to, the grade of system specified</li> <li>3. Provide a brief explanation of the recommendations for CIE according to grade of system</li> </ol>
<p><b>Explanatory Notes:</b></p> <p>Candidates should be able to ensure appropriate supply of power and wiring to the FD&amp;A system and all component devices. They will be required to recognise, identify and extract the appropriate recommendations in the standard according to the grade of system specified. They will also be required to recognise and extract appropriate recommendations for control and indicating equipment (CIE) where applicable and in accordance with the grade of system specified.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		

Subject Area	Assessment Criteria	
Manual call points and Zoning Clause 18 & 19	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. Manual Call Points</li> <li>2. Zoning and other means for identification of the source of alarm conditions</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Identify the requirements for provision of manual call points and provide a brief explanation of the recommendations stated in the standard</li> <li>2. Provide a brief explanation of the recommendations for zoning and any other means for identification of the source of a fire alarm</li> </ol>
<p><b>Explanatory Notes:</b></p> <p>Candidates should be able to identify requirement for provision of manual call points and for zoning of premises and reference the appropriate recommendations according to the scenario presented.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		
Subject Area	Assessment Criteria	
System Communications Clauses 20 & 21	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. Remote transmission of alarm signals</li> <li>2. Radio-linked systems</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Identify and provide a brief explanation of the recommendations for remote transmission of alarm signals</li> <li>2. Identify and provide a brief explanation of the recommendations for radio linked systems</li> </ol>
<p><b>Explanatory Notes:</b></p> <p>Candidates completing this subject of the unit syllabus will be expected to demonstrate their application of the standard through their referencing of methods of system communication both to external services in order to alert Fire and Rescue Services and internally through the use of radio linked systems.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		
Subject Area	Assessment Criteria	
Installation and Commissioning Clauses 22 & 23	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> <li>1. Electromagnetic compatibility</li> <li>2. Installation, Commissioning and Certification</li> </ol>	Candidates will understand how to: <ol style="list-style-type: none"> <li>1. Recognise, identify and provide a brief explanation of the recommendations for electromagnetic compatibility</li> <li>2. Recognise, identify and provide a brief explanation of the recommendations for installation, commissioning and/or certification</li> </ol>

		of systems according to the grade specified
<b>Explanatory Notes:</b>		
<p>Candidates should be able to identify and reference the appropriate recommendations for installation, commissioning and certification of systems according to the grade of system specified with additional references as applicable to recommendations for electromagnetic compatibility.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		
<b>Subject Area</b>	<b>Assessment Criteria</b>	
User, System Testing and Maintenance Clause 24, 25, 26 & 27	<p>Candidates will have knowledge and understanding of:</p> <ol style="list-style-type: none"> <li>1. User instructions</li> <li>2. Routine testing</li> <li>3. Maintenance</li> <li>4. Logbook</li> </ol>	<p>Candidates will understand how to:</p> <ol style="list-style-type: none"> <li>1. Recognise, identify and provide a brief explanation of the recommendations for information and instructions that should be issued to the user with examples as applicable</li> <li>2. Recognise, identify and provide a brief explanation of the recommendations for routine testing of systems with reference to specific requirements according to grade of system as applicable</li> <li>3. Recognise, identify and provide a brief explanation of the recommendations for maintenance of systems with reference to specific requirements according to grade of system as applicable and to the tables provided</li> <li>4. Recognise, identify and provide a brief explanation of the recommendations for system logbooks</li> </ol>
<b>Explanatory Notes:</b>		
<p>Candidates should be able to recognise and identify appropriate recommendations for the ongoing use and maintenance of the FD&amp;A system. Candidates should also be able to reference recommendations applicable, according to the grade of system specified.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples listed. Interpretation and context included within the commentary has not been included.</p>		

Subject Area	Assessment Criteria	
Annexes	<p>Candidates will have knowledge and understanding of:</p> <ol style="list-style-type: none"> <li>1. Fire risk assessment for dwellings (Annex A)</li> <li>2. Control and indicating equipment for Grade C systems (Annex B)</li> <li>3. Choice of appropriate grade of fire detection and fire alarm system (Annex C)</li> <li>4. Model certificates for Grade A systems (Annex D)               <ol style="list-style-type: none"> <li>a. Design Certificate</li> <li>b. Installation Certificate</li> <li>c. Commissioning Certificate</li> <li>d. Acceptance Certificate</li> <li>e. Modification Certificate</li> </ol> </li> <li>5. Model certificates for Grade C, Grade D and Grade F systems (Annex E)</li> <li>6. Guidance to occupiers and landlords (Annex F)</li> <li>7. Method for calculating standby battery capacity for</li> </ol>	<p>Candidates will understand how to:</p> <ol style="list-style-type: none"> <li>1. Recognise identify and extract information as applicable from Annex A and provide a brief explanation</li> <li>2. Recognise, identify and extract information as applicable from Annex B and provide a brief explanation</li> <li>3. Recognise, identify and extract information as applicable from Annex C and provide a brief explanation with reference to the grade of system specified</li> <li>4. Recognise, Identify and provide applicable information for the completion of model certificates as detailed in Annex D</li> <li>5. Recognise, identify and provide applicable information for the completion of model certificates as detailed in Annex E</li> <li>6. Recognise, identify and extract information as applicable for guidance to occupiers and landlords and provide a brief explanation as applicable</li> <li>7. With reference to Annex G, complete battery calculations using the formula provided</li> <li>8. Recognise, identify and provide applicable information for the completion of model certificates as detailed in Annex H</li> <li>9. Recognise, identify and extract information as applicable for servicing of systems by competent person according to the grade of system as specified</li> </ol>

	<p>Grade A systems (Annex G)</p> <p>8. Model inspection and servicing certificate for all systems (Annex H)</p> <p>9. Servicing procedure by competent person (Annex I)</p>	
<p><b>Explanatory Notes:</b></p> <p>The annexes provide additional information and sample documents applicable to the standard and to FD&amp;A systems in domestic premises. Candidates will be required to demonstrate their ability to use and apply the standard through demonstration of their referencing, extraction and completion of appropriate detailed documents contained within the standard.</p> <p>Candidates will be required to demonstrate their understanding of the recommendations stated within the standard. However, in certain circumstances reference will be made to the commentary in order to identify and state specific examples and to carry out calculations as applicable. Interpretation and context included within the commentary has not been included.</p>		