



**FireQual Award in Fundamentals of the Recommendations
for Fire Detection and Fire Alarm Systems in Non-Domestic
Buildings at SCQF Level 6**

Copyright © 2020 FireQual

All rights reserved. This document or any portion thereof may not be reproduced or used in any manner whatsoever without the express written permission of the publisher.

Approved FireQual centres and candidates undertaking a FireQual qualification may photocopy this document free of charge and/or include a PDF version on its intranet where it is only done so for the purposes of the approved delivery of this qualification.

Every effort has been made to ensure that the information contained in this publication is true and accurate at the time of publication. However, FireQual strives to continually develop and improve our qualifications and, as such, there may be occasions where changes are required. FireQual does not accept liability for any loss or damage arising from the use of the information contained within this publication.

Version Control

The below table displays information relating to when changes were made to this document and what changes have been made.

Please continue to check back with the FireQual website to ensure you are accessing the most recent version.

Date of Update	Name	Description of Update
October 2020	Nic Preston	Creation of document
February 2021	Nic Preston	Addition of SQAA regulatory reference numbers
May 2021	Nic Preston	Addition of SCQF level
May 2024	Maria Annakin	Last Date for Registrations updated

Contents

About Us.....	5
Qualification Summary	6
Qualification Details	6
Qualification Structure	7
Regulatory Details	8
The Regulator.....	8
The Scottish Credit and Qualifications Framework (SCQF)	9
Qualification Level	9
Credit Rating	10
Delivery Organisation Requirements	11
Pre-Approval	11
Delivery of Training	11
Registration of Individuals	11
Certification of Individuals	11
Delivery Staff Requirements	12
Candidate Information	12
Entry Requirements	12
Assessment Method.....	12
Reasonable Adjustments and Special Considerations	12
Appeals	13
Complaints	13
Units	15
Fundamentals of the Recommendations for the Fire Detection and Fire Alarm Systems in Non-Domestic Buildings.....	16
Unit Overview	16
Unit Detail.....	16

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 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 5839-1.

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 details later within this document.

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 Award in Fundamentals of the Recommendations for Fire Detection and Fire Alarm Systems in Non-Domestic Buildings at SCQF Level 6
Regulator	SQA Accreditation
Qualification Reference Number	R658 04
Date for First Registrations	1 st March 2021
Last Date for Registrations	30 th June 2027
Grading System	Pass/Fail
Notional Time (hours)	37
Guided Learning (hours)	32
Directed Learning (hours)	4
Invigilated Time (hours)	1.5
Age Ranges	16-18, 19+
Assessment Type	Multi-choice e-Assessment
Entry Requirements	There are no pre-requisite entry requirements for registration and completion of this qualification. However, candidates should be proficient in core skills literacy, numeracy, and communication

Qualification Structure

This qualification has the following structure:

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

Unit Reference	Unit Title	Mandatory/Optional
UN78 04	Fundamentals of the Recommendations for the Fire Detection and Fire Alarm Systems in Non-Domestic Buildings	Mandatory

Regulatory Details

The Regulator

SQA Accreditation's functions are set out in the Education (Scotland) Act 1996 as amended by the Scottish Qualifications Act 2002.

The organisation has two main roles: accreditation, and awarding qualifications.

It accredits qualifications other than degrees and approves and quality assures Awarding Bodies that plan to enter people for these qualifications.

Further details regarding SQA Accreditation can be seen by visiting their website, <https://accreditation.sqa.org.uk/>.

The Scottish Credit and Qualifications Framework (SCQF)

The SCQF was launched in 2001 as a framework within Scotland 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 Scottish qualifications.

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

Qualification Level

There are twelve levels of qualification within the SCQF with each qualification being allocated one level which will be represented within the title. The levels within the SCQF are as follows:

SCQF Level	Comparison
Level 1	National 1, Awards
Level 2	National 2, Award, National Certificate, National Progression Award
Level 3	National 3, Award, Skills for Work, National Certificate, National Progression Award
Level 4	National 4, Award, Skills for Work, National Certificate, National Progression Award, SVQ
Level 5	National 5, Awards, Skills for Work, National Certificate, National Progression Award, Modern Apprenticeship, SVQ
Level 6	Higher, Awards, Skills for Work, National Certificate, Professional Development Award, National Progression Award, Modern Apprenticeship, Foundation Apprenticeship, SVQ
Level 7	Advanced Higher, Awards, Scottish Baccalaureate, Higher National Certificate, Advanced Certificate, Professional Development Award, Certificate of Higher Education, Modern Apprenticeship, SVQ
Level 8	Higher National Diploma, Advanced Diploma, Professional Development Award, Diploma of Higher Education, Higher Apprenticeship, Technical Apprenticeship, SVQ
Level 9	Professional Development Award, Bachelors/Ordinary Degree, Graduate Diploma, Graduate Certificate, Graduate Apprenticeship, Technical Apprenticeship, SVQ
Level 10	Professional Development Award, Honours Degree, Graduate Diploma, Graduate Certificate, Graduate Apprenticeship, Professional Apprenticeship
Level 11	Professional Development Award, Masters Degree, Integrated Masters Degree, Post Graduate Diploma, Post Graduate Certificate, Graduate Apprenticeship, Professional Apprenticeship, SVQ
Level 12	Professional Development Award, Doctoral Degree, Professional Apprenticeship

Credit Rating

SCQF qualifications will be assigned a credit value to indicate how much learning is involved when undertaking the qualification. One credit is the equivalent of 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.

Notional Learning is calculated by adding together the time that the 'average' candidate 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

There are no pre-requisite entry requirements for registration and completion of this qualification. However, candidates should be proficient in core skills literacy, numeracy, and communication.

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 with 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, a further appeal can be escalated to SQA Accreditation and further details of their escalation and appeals process can be found on their site at <https://accreditation.sqa.org.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 with 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.

Where the candidate may not be happy with the outcome of the complaints process, and all FireQual stages have been exhausted, they can submit their complaint to SQA Accreditation at The Optima Building, 58 Robertson Street, Glasgow, G2 8DQ.

SQA Accreditation will consider an escalated complaint with regards to:

- A failure to provide a service
- An inadequate quality of standard of service
- A request for a service or for information which has not been actioned or answered
- The expression of a view that a policy or process is inappropriate
- Wrong information about academic programmes
- The quality and availability of facilities and learning resources
- A decision regarding centre approval made by FireQual
- A decision regarding a specific award approval
- A decision to de-approve a specific award
- An external verification decision
- Assessment decisions

Once the SQA Accreditation complaints process has been exhausted, if the candidate remains dissatisfied, they can refer the complaint to the Scottish Public Services Ombudsman (SPSO).

The SPSO cannot normally look at:

- A complaint that has not completed all previous stages
- Events that happened, or that you became aware of, more than a year ago
- A matter that has been or is being considered in court

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 Non-Domestic Buildings

Reference Number	UN78 04
Unit Status	Mandatory
Guided Learning (hours)	32
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 Non-Domestic Premises. 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
Section 1: BS 5839-1	<p>Candidates will have knowledge and understanding of:</p> <ol style="list-style-type: none"> 1. The general statements of the standard <ol style="list-style-type: none"> a. The Scope statement b. The Normative references c. Terms and definitions 2. Fire Detection Fire Alarm Systems <ol style="list-style-type: none"> a. The need for FD&A systems b. Types of system c. Categories of system 3. The exchange of information and definitions of responsibilities 4. Variations from the recommendations of this standard <p>Candidates will understand how to:</p> <ol style="list-style-type: none"> 1. Recognise and provide an outline description of the general statements of the standard, recognise and provide examples of: <ol style="list-style-type: none"> a. The Scope statement b. The Normative references c. The Terms and definitions 2. Provide an outline description and examples of Fire Detection and Fire Alarm systems including: <ol style="list-style-type: none"> a. The need for FD&A systems b. Types of system c. Categories of system 3. Provide an outline description of the recommendations for exchange of information and definitions of individual responsibilities 4. Provide an outline description of the requirements for the use, approval and recording of variations

Explanatory Notes:

As an introduction to the standard, Section 1 provides general information regarding the scope and its principles. Candidates will be able to demonstrate their understanding and comprehension of this section, with reference to the standard, and its 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.

Subject Area	Assessment Criteria	
Design Considerations	<p>Candidates will have knowledge and understanding of:</p> <ol style="list-style-type: none"> 1. The relationship between system category and protected areas 2. The actuation of other fire protection systems and/or safety facilities 3. Systems in explosive gas or dust atmospheres 4. Quality and reliability of system components 5. Monitoring, Integrity and Reliability of Circuits External to Control Equipment 6. Detection zones and Alarm zones 7. Communications with the Fire and Rescue Service 8. Alarms <ol style="list-style-type: none"> a. Audible alarm signals b. Visual alarm signals c. Warning for the deaf and hard of hearing 9. Staged fire alarms 10. Manual Call Points 11. Fire detectors, types and their application 12. Control and Indicating Equipment (CIE) 13. Networked Systems 14. Power supplies 15. Cables, wiring and other interconnections 16. Radio-linked systems 17. Electromagnetic compatibility 18. Electronic earthing 	<p>Candidates will understand how to:</p> <ol style="list-style-type: none"> 1. Provide an outline description of protected areas and identify/explain the system category appropriate to the stated level of protection for: <ol style="list-style-type: none"> a. Protection of life categories b. Protection of property categories 2. Provide an outline description of the recommendations for the actuation of other fire protection systems and safety facilities including: <ol style="list-style-type: none"> a. References to other standard(s) b. Connections and their effect on the FD&A system 3. Provide an outline description of the recommendations for systems installed in or passing through explosive gas or dust atmospheres 4. Provide an outline description of the recommendations for system components <ol style="list-style-type: none"> a. Recognise/provide references to standards for system components b. Recommendations for system components with no recognised standard 5. Provide an outline description of the recommendations for monitoring, integrity and reliability of circuits with specific reference to: <ol style="list-style-type: none"> a. Fault monitoring b. System integrity 6. Provide an outline description of the recommendations for Detection zones and Alarm zones 7. Provide an outline description of the recommendations for

		<p>communications with the Fire and Rescue Service</p> <ol style="list-style-type: none"> 8. Provide an outline description of the recommendations for alarms with specific reference to: <ol style="list-style-type: none"> a. Recommendations for audible alarm signals b. Recommendations for visual alarm signals c. Recommendations for fire alarm warning for people who are deaf and hard of hearing 9. Provide an outline description of the recommendations for the implementation of staged fire alarms including: <ol style="list-style-type: none"> a. All staged alarm systems b. Staff alarms c. Audible 'Alert' signals 10. Provide an outline description of the recommendations for Manual Call Points 11. Provide an outline description of the recommendations in relation to automatic fire detectors <ol style="list-style-type: none"> a. Types b. Selection c. Spacing and siting 12. Provide an outline description of the recommendations for the location and operation of Control and Indicating Equipment (CIE) 13. Provide an outline description of the additional recommendations for networked systems 14. Provide an outline description of the recommendations for power supplies with reference to system category where applicable, including: <ol style="list-style-type: none"> a. Mains power supplies b. FD&A power supply units c. Standby supplies 15. Provide an outline description of the recommendations for cables, wiring and other interconnections 16. Provide an outline description of the recommendations for radio-linked systems 17. Provide an outline description of the recommendations for Electromagnetic compatibility 18. Provide an outline description of the recommendations for electrical earthing
--	--	--

Explanatory Notes:

This section will provide understanding of the recommendations stated within the standard applicable to design of FD&A systems. Candidates should be aware that the application of these recommendations when designing systems may be subject to the explanations provided in the commentary section of the standard, the detail and application of which may not be specifically covered in this unit

Subject Area	Assessment Criteria	
<p>Limitation of False Alarms and Unwanted Fire Alarm Signals</p>	<p>Candidates will have knowledge and understanding of:</p> <ol style="list-style-type: none"> 1. Responsibilities for limitation 2. Categories of false alarms 3. Acceptable rate of false alarms 4. Causes of false alarms 5. Design process for limitation of false alarms and unwanted fire alarm signals 6. Measures to limit false alarms and prevent unwanted fire alarm signals 	<p>Candidates will understand how to:</p> <ol style="list-style-type: none"> 1. Provide an outline description of the recommendations for the responsibilities for the limitation of false alarms and unwanted fire signals including: <ol style="list-style-type: none"> a. Identify the person(s) responsible b. Identify/state the responsibilities placed on person(s) responsible 2. Provide an outline description of the recommendations for the categories and recording of false alarms 3. Provide an outline description of the recommendations for acceptable rates of false alarms and recognise/identify when investigations may be required 4. Explain where recognised causes of false alarms are specified within the standard and an outline explanation of the recommendations stated 5. Provide an outline description of the recommendations for the limitation of false alarms and unwanted fire alarm signals 6. Provide an outline description of the recommendations for measures to limit false alarms and unwanted fire alarm signals

Explanatory Notes:

This section will provide understanding of the recommendations stated within the standard applicable to limitation of false alarms and unwanted fire alarm signals. Candidates should be aware that the application of these recommendations when applied to FD&A systems, may be subject to the explanations provided in the commentary section of the standard, the detail and application of which may not be specifically covered in this unit.

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.

Subject Area	Assessment Criteria	
Installation	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> 1. Responsibility of the installer 2. Installation practices and workmanship 3. Inspection and testing of wiring 	Candidates will understand how to: <ol style="list-style-type: none"> 1. Provide an outline description of the recommendations for the responsibilities of installer 2. Provide an outline description of the recommendations for installation practices and workmanship 3. Provide an outline description of the inspection and testing of wiring

Explanatory Notes:

This section will provide an understanding of the recommendations stated within the standard applicable for the installation of FD&A system. Candidates should be aware that the application of these recommendations when applied to FD&A systems may be subject to the explanations provided in the commentary section of the standard, the detail and application of which may not be specifically covered in this unit.

Subject Area	Assessment Criteria	
Commissioning and Handover	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> 1. Commissioning 2. Documentation 3. Certification 4. Acceptance 5. Verification 	Candidates will understand how to: <ol style="list-style-type: none"> 1. Provide an outline description of the recommendations for commissioning an FD&A system 2. Provide an outline description of the recommendations for documentation when commissioning a system 3. Provide an outline description of the recommendations for certification of an FD&A system during commissioning 4. Provide an outline description of the recommendations for acceptance of a system 5. Provide an outline description of the recommendations for verification of a system

Explanatory Notes:

This section will provide understanding of the recommendations stated within the standard applicable to commissioning and handover. Candidates should be aware that the application of these recommendations when applied to FD&A systems may be subject to the explanations provided in the commentary section of the standard, the detail and application of which may not be specifically covered in this unit

Subject Area	Assessment Criteria	
Maintenance	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> 1. Routine testing 2. Inspection and servicing 3. Non-routine attention 	Candidates will understand how to: <ol style="list-style-type: none"> 1. Provide an outline description of the recommendations for routine testing of a system 2. Provide an outline description of the inspection and servicing recommendations 3. Provide an outline description of the recommendations for non-routine attention
<p>Explanatory Notes:</p> <p>This section will provide understanding of the recommendations stated within the standard applicable to maintenance of an FD&A system. Candidates should be aware that the application of these recommendations when applied to FD&A systems may be subject to the explanations provided in the commentary section of the standard, the detail and application of which may not be specifically covered in this unit</p>		
Subject Area	Assessment Criteria	
User's Responsibilities	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> 1. Premises Management 2. The logbook 	Candidates will understand how to: <ol style="list-style-type: none"> 1. Provide an outline description of the recommendations for premises management 2. Provide an outline description of the recommendations for a logbook
<p>Explanatory Notes:</p> <p>This section will provide understanding of the recommendations stated within the standard applicable to user responsibilities in relation to FD&A systems. Candidates should be aware that the application of these recommendations when applied to FD&A systems may be subject to the explanations provided in the commentary section of the standard, the detail and application of which may not be specifically covered in this unit.</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 of BS 58391	Candidates will have knowledge and understanding of: <ol style="list-style-type: none"> 1. Choice of appropriate category of Fire Detection and Fire Alarm system (Annex A) 2. Typical noise levels in buildings (Annex B) 3. Control and transmission equipment for tactile alarm devices provided for people who are deaf and hard of hearing (Annex C) 4. Method for calculating standby battery capacity (Annex D) 5. The selection and application of fire detectors (Annex E) 6. Model format for system logbook (Annex F) 7. Model certificates (Annex G) 	Candidates will understand how to: <ol style="list-style-type: none"> 1. Extract and provide an explanation of the information contained within Annex A 2. Extract and provide an explanation of the information contained within Annex B 3. Extract and provide an explanation of the information contained within Annex C 4. Extract and carry out calculations based on the information included in Annex D 5. Extract and provide an explanation of the information contained in Annex E 6. Extract and provide an explanation of the information contained in Annex F 7. Extract and provide an explanation of the information in Annex G
<p>Explanatory Notes:</p> <p>This section will provide understanding of the information provided when referencing the annexes to the standard. Candidates should be aware that the interpretation and application of this information when applied to FD&A systems may be subject to the explanations provided either in the annex specifically or in commentary included throughout the remainder of the standard, the detail and application of which may not be specifically covered in this unit</p>		