

LEVEL 6

## CERTIFICATE IN FIRE SAFETY FOR CONSTRUCTION



### OVERVIEW

The Certificate in Fire Safety for Construction course is aimed at improving fire safety awareness for managers in building safety, construction and facilities. You will learn about current and future legislation, building design and building construction, fire risk assessments, fire science and human behaviour and most importantly, how to manage and implement fire risk management systems.

HOME OF  
BUILDING SAFETY TRAINING

# LEVEL 6

## CERTIFICATE IN FIRE SAFETY FOR CONSTRUCTION

### CONTENTS

#### The course is divided into two units:

- » **Unit 1** – Legislation, Regulation and Enforcement and how fires perform in certain types of buildings
- » **Unit 2** – Principles of Fire Risk Assessment, Principles of Fire Risk Management, Fire Science and Human Behaviour

### ASSESSMENT

Assessments are by scenario-based assignments, which are completed as the course progresses.

### CERTIFICATES

Upon successful completion of the programme candidates will be awarded a CIOB Level 6 Certificate in Fire Safety for Construction.

### DURATION

The course will be delivered via weekly live online webinars (approximately two hours per week) over a period of approximately **13 weeks**. The webinars will also be recorded so that any missed sessions can be watched back. delivered as two 2hr sessions.

### COURSE CONTENT

#### Legislation

- » An Overview
- » The Fire Safety Order
- » Enforcement
- » Fire Safety (England) Regs
- » Building Safety Act

#### Building Design

- » Construction methods and Fire Performance
- » External Wall Systems
- » Design criteria and means of escape
- » Code compliant v Engineered solutions
- » Active and Passive Fire Protection

#### FRA

- » Concept, types and key elements
- » Developing and managing an FRA programme
- » PEEPs and Pre-planning

#### Fire Risk Management

- » Designing a FRM system
- » Benefits of BS9997 as a guide
- » Management of Contractors
- » Fire Strategy and Approved Doc B
- » Contingency planning and major incidents

#### Fire Science

- » Triangle of Fire and how heat travels
- » The dangers of smoke and fire phenomenon
- » Case studies of what happens when it goes wrong
- » Fire Prevention and Bow Tie analysis



**Graham Oliphant**

LLB (hons) MIFireE

Director of Fire for the Bellrock Group, specialising in High Rise Building Safety Case solutions. After a 14-year career in the Fire Service with the LFB, Graham managed teams of Risk Assessors in a post-Grenfell climate. He then joined a large Managing Agent and set up and led their Building Safety Team, with oversight of 3000 buildings and 152 HRBs, to navigate the new legislation landscape of the Building Safety Act.



**Jamie Oldfield**

NEBOSH & IFE Technician

Jamie Oldfield is a dedicated firefighter with professional qualifications including NEBOSH certification and IFE Technician status. He brings over five years of experience teaching fire safety and conducting comprehensive fire risk assessments, combining technical expertise with a passion for protecting people and property. Jamie's background in health and safety management enhances his frontline role, ensuring proactive risk prevention and effective emergency response.

For further information or to reserve your place please contact us

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PRICE

£995

+VAT PER CANDIDATE

PLUS A CIOB CANDIDATE REGISTRATION FEE OF £121

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