

COURSE CONTENT OVERVIEW

# Fire Risk Assessment Training



Ensuring your premises has suitable fire prevention, detection, and evacuation procedures is a legal requirement. Therefore, we have designed this Fire Risk Assessment course to teach owners and employers of offices and shops how to implement fire safety measures that ensure their building meets suitable standards.

### **Module One: Fire Safety Law**

This module explains why implementing suitable fire safety measures is crucial for businesses. It looks at what the law requires of you, includes a case study, and explains what local authorities can do if you are not compliant.

- Why fire safety is important
- Fire safety law
- How the law is enforced

### **Module Two: Risk Assessment**

This module looks at the various steps you must follow to carry out a comprehensive fire risk assessment. It discusses what techniques you should use to ensure your assessment is effective and covers common hazards and risks you need to look out for.

- What is a risk assessment?
- Who is responsible for risk assessments?
- How to carry out risk assessments
- Step 1: identify the hazards
- Step 2: determine who might be harmed and how
- Step 3: decide what precautions you need
- The hierarchy of control
- Step 4: record your findings and implement controls
- Step 5: review and update your assessment
- Daily and weekly assessments

### **Module Three: Fire Prevention Measures**

This module covers the various prevention measures you should implement where you've identified risks and explains how to manage them over time.

- Waste management
- Safety data sheets (SDSs)
- Hazard labelling and packaging
- Duties of manufacturers and suppliers of machines
- Fire prevention measures
- Storage
- Layout and construction
- Equipment and machinery
- Duties of manufacturers, importers, and distributors of electrical equipment
- Smoking
- Building work and alterations
- Training

### **Module Four: Fire Detection and Suppression**

This module identifies the fire detection and suppression systems you will likely require in your premises and how to manage them, including detectors and fire alarm call points. It also describes the various types of fire extinguishers and where you may need them in your premises.

- Detection and warning systems
- Sprinklers
- Fire blankets
- Fire extinguishers

### **Module Five: Evacuation Procedures**

This module details how to implement suitable escape routes, and other safety procedures, that enable people to evacuate safely in an emergency. In particular, it explains what standards your building must meet to prevent fire and smoke from spreading and so people can follow routes easily.

- Evacuation strategies
- Escape routes
- Fire doors
- Fire signs
- Emergency lighting

### **Module Six: Fire Plans and Drills**

This module explains how to prepare suitable fire plans, including those for vulnerable people, and how to carry out effective fire drills. These steps are crucial for managing safety information and maintaining your evacuation procedures.

- Who may need additional fire safety measures?
- Examples of additional safety measures
- Personal emergency evacuation plans
- The fire plan
- Fire drills

## Aims of the training

By the end of this course, you will:

- Understand what you are required to do under fire safety law to get your premises up to code.
- Know how to carry out a fire risk assessment.
- Understand how fire starts and the different classes of fire.
- Be able to recognise where hazards may exist in your building and implement suitable measures to control them.
- Know what detection and suppression equipment you should implement.
- Understand what evacuation procedures you must have in place, including what standards your escape routes must meet.
- Be able to identify vulnerable people who may need additional fire safety measures and understand how to create personal emergency evacuation plans.
- Know what to include in your fire plan.
- Understand how to carry out effective fire drills.