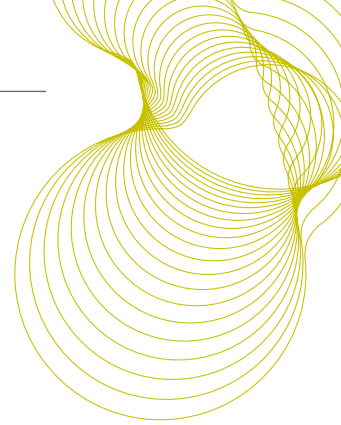

FIRE RISK ASSESSMENT TRAINING

A 4 day comprehensive course including carrying out a Fire Risk Assessment
BRE, Watford, WD25 9XX



bre

This four day course provides a structured approach covering:

- RRO fundamentals and fire legislation
- Fire science and fire in buildings
- Fire safety management of premises
- Fire safety and building design
- Practical fire risk assessment



FIRE RISK ASSESSMENT 4 DAY COURSE DETAILS

½ DAY THE RRO & FIRE LEGISLATION

- Background & History
- Fundamentals of the Order
- Structure of the Order
- Fire Safety Duties
- Enforcement
- Fire Risk Assessments
- Status of Guidance
- Professional Responsibility and Liability

½ DAY FIRE SCIENCE AND FIRE IN BUILDINGS

- Introduction to fire science
- Definition of fire
- How does a fire start
- How does a fire grow
- Steady state combustion
- How does the fire decay
- Demonstration
- Fires in buildings
- Initial fire growth from ignition
- Fire development within a room
- Flashover
- Outline of fire tests
- Fire test results and their implication for real buildings
- Tour of fire laboratories

½ DAY FIRE SAFETY MANAGEMENT OF PREMISES

- The 'responsible person'
- The 'competent person'
- People using the premises
- Communications with employees
- Communications with tenants
- Communication with temporary or contract workers etc
- Means of escape/evacuation
- Dangerous substances
- Documents and fire safety records

1 DAY FIRE SAFETY AND BUILDING DESIGN

- Building Regulations
- Approved Document B
- Means of Escape
- Fire Alarms
- Automatic Fire Detection
- Automatic Fire Suppression

1½ DAY PRACTICAL FIRE RISK ASSESSMENT

- The five step approach to risk assessment as used in the HSE/European Workplace Directive and as exemplified in the RRO
- Recording the fire risk assessment
- Understanding the generic fire risk assessment checklist approach and requirements for note taking and the review of documentation
- Undertake a trial risk assessment of a real building (multi storey, mixed use/ occupancy) with known deficiencies
- Workshop session to examine the resulting risk assessment findings against the known faults, to discuss the practical aspects and the requirements for a suitable and sufficient risk assessment
- Opportunity to re-visit the trial building to discuss the known deficiencies and appropriate remedial action options

For further information on fire risk assessments and training, please contact:

E fra@bre.co.uk
W www.bre.co.uk/firerisk
T **01923 664883**

