



Fire Protection, Prevention and Compliance Services

Keep Your Property Safe & Compliant
With Fire Safety Regulations

Whatever the size and complexity of the fire prevention system, we are able to provide all the commercial fire safety solutions you need in one place.

Work with us to keep your properties and tenants safe and in line with current regulations.

Services

We offer high standards of work and are committed to compliance and best practices.



Fire door
Installation



Emergency
Lighting



Sprinkler &
Misting Systems



Intumescent
Decoration



Fire
Alarms



Fire
Compartmentation



Fire Risk
Assessment



Active Fire
Protection



Fire Doors

Whether you need a new fire door for a new property, or replacements following your fire risk assessment, annual door survey or even a blaze, we can install internal and external FD30 or FD60 fire doors to keep your compartmentation zones intact.

Inspection Services

During a fire door Inspection visit, we will check all of the following and provide a detailed survey report for your records.

- Door leaf
- Door frame
- Seal
- Mechanisms & components
- Glazing
- Signage



DID YOU KNOW...

- Flat entrance fire doors leading to a shared or communal area are required to provide fire and smoke protection.
- It is important that all fire doors, including the closers, are routinely maintained by a suitably qualified professional.
- Failing an assessment, doors need to be replaced with those that meet the relevant current performance standards.



Emergency Lighting

Emergency lighting is used in a situation where the normal lighting or general power to a building fails, emergency lighting is a secondary light source with a battery backup to assist and allow a safe evacuation of the premises.

We offer a full emergency lighting service including the design, installation, signage and maintenance of emergency lighting systems.



DID YOU KNOW...

There are 3 main types of emergency lighting:

1. Escape route lighting – used to illuminate escape or exit routes.
2. High risk task area lighting – used to illuminate areas where dangerous materials or processes are contained and need to be closely monitored.
3. Open area or ‘anti-panic’ lighting – used to illuminate large open spaces, providing enough light to make people feel safe enough to evacuate.

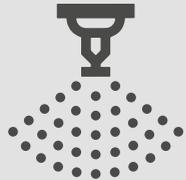


Sprinkler and Misting Systems

We design, install and service fire sprinkler systems for all sizes and styles of properties with designs varying dependent on the nature of the buildings use and the water supply available. Broadly there are two types of fire sprinkler system, either it can be fed from the mains or from a tank and pump.

All our fire sprinklers comply fully with the British Standard BS9251 and we have expert knowledge of the relevant building regulations and the design freedoms that they enable.

Fire sprinklers save lives, reduce damage and enable more flexible building design especially in the restoration or conversion of older or period properties.



DID YOU KNOW...

Fire is FAST! In less than 30 seconds a small flame can turn into a major fire.

It only takes minutes for thick black smoke to fill a house or for it to be engulfed in flames.



Intumescent Decoration

Intumescent coatings, often referred to as intumescent paint, are used in buildings as a passive fire resistance measure. They can be applied to structural members as an aesthetically pleasing fireproofing product.

Additionally, intumescent paints can be used to achieve fantastic decorative finishes on steelwork as well as ensuring feature timber finishes can be approved by building control.



As design and build specialists we are able to apply Intumescent paint to:

- Timber
- Fabric
- Steel
- Intumescent seals
- Plaster/Plaster Board

DID YOU KNOW...

Fire is HOT! Heat is more threatening than flames.

Room temperatures in a fire can be 100 degrees at floor level and rise to 600 degrees at eye level.



Fire Alarms

By law, all commercial premises must have an appropriate fire detection system in place.

We can provide an installation and maintenance service to ensure you fulfill your responsibilities and stay compliant.

The first step in the installation process is to visit your property and get details of the building's protection requirements. We would then conduct a fire risk assessment examining any existing alarm systems at the same time. Finally, we will deliver your bespoke system and install ensuring it meets your exact requirements and budget.



DID YOU KNOW...

The National Fire Service College (NFSC) recommends householders ensure they have at least one working smoke alarm on every level of



Fire Compartmentation

Fire Compartmentation is an important passive strategy that should not be overlooked. It is required to prevent the spread of fire to or from another part of the same building or an adjoining building or room.

To achieve this, we can install fire resistant walls and floors (commonly offering between 30 minutes and 120 minutes fire resistance) and will include special measures to address any openings in the compartment boundaries.



DID YOU KNOW...

In 2020 539,225 fire incidents were attended by Fire & Rescue Services. Of these, 65,513 were primary fires which are those that meet at least one of the following criteria – occurred in a (non-derelect) building, vehicle or outdoor structure or involved a fatality, casualty or rescue or were attended by five or more pumping appliances.



Fire Risk Assessment

A Fire Risk Assessment is a legal requirement. If you are responsible for a building. For example, if you are an employer or an owner or occupier of a premises that isn't a 'single private dwelling' (a private home), you will need to make sure a suitably competent person completes a Fire Risk Assessment periodically.

Allowing us to complete a risk assessment on your property will prevent fires and reduce risk. Our risk assessments address:

- Existing fire detection systems
- General fire precautions
- Fire safety procedures
- Measures for firefighting e.g. extinguishers
- Fire emergency plans
- The maintenance of all safety systems



DID YOU KNOW...

Fire & Rescue Services and their partners completed over a million fire safety audits on organisations such as: Home Improvement Services, Education, Social Services, Voluntary Sector, Housing, Primary Care Trusts in 2019-2020. Only 66% of audits carried out were deemed satisfactory.



Fire Protection

Fire extinguishers are the first line of defence in any fire situation and are an absolute must for all industrial and commercial premises. Let us help you find the right Fire Extinguishers and Blankets for your needs.



DID YOU KNOW...

Smoke alarms provide your first line of defence. The following fire safety products can offer additional protection:

- Fire extinguishers are excellent for putting out small fires before they become large fires.
- Fire Blankets are the best way to fight chip pans and cooker top fires (the most common cause of domestic fires).
- An Escape Ladder is the only solution if a fire can't be put out and your usual escape routes are unsafe. They provide a safer escape from upstairs rooms.

Please get in touch to speak to our team about any of our fire protection and prevention services.

Michael Flint-Bush

michael.flint-bush@concordebgw.com

07887 414 575

Mick Bartlett

michael.bartlett@concordebgw.com

07833 251 634



Concorde BGW Group
Palmer Street
Hyde Park
Doncaster DN4 5DD

Thomas Ford House
23-24 Smithfield St.
London
EC1A 9JF

Unit 3, Glade Business Centre
Forum Road
Nottingham
NG5 9RW