







# www.abbotfiregroup.co.uk

For all your fire safety products and services

Assess, prevent, protect

# Whatever aspect of fire safety you may be looking for Abbot Fire Group can help.

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The Regulatory Reform (Fire Safety) Order details the legal requirements companies must meet in order to protect their staff and buildings from the risk of fire. It also details the servicing requirements for fire safety and firefighting equipment. All of Abbot Fire Group's technicians are deemed 'competent' as required by the Regulatory Reform (Fire Safety) Order, in addition to relevant technicians being BAFE registered.

With specialist, qualified, and experienced staff, you can be assured that the service and advice you receive ensures your business is best prepared with its fire safety precautions, and that you meet your legal obligations.

#### For up-to-date news and offers follow Abbot Fire Group online:

- 💟 @AbbotFire
- f /abbotfiregroup
- in /company/abbot-fire-group

Whatever your fire safety needs, just call 01280 824111 or email admin@abbotfiregroup.co.uk.

# **Fire extinguishers**



Fire extinguishers are a crucial part of your fire safety plans, regardless of your business operation.

Abbot Fire Group only supply reliable extinguishers. We can advise on the different types of extinguisher and their uses, and recommend what is best suited for your business needs. Abbot Fire Group have BAFE accreditations, giving you reassurance and peace of mind.

Current recommendations are that all fire extinguishers should be serviced annually, to ensure they are in operable order and can be relied upon should you need to use them.

Extinguishers should also have a visual inspection on a monthly basis by your designated nominated person, usually your fire warden. We can provide advice and training on what they should be looking for when conducting these monthly inspections.

#### Service packages



Whether you're having extinguishers installed for the first time and would like a short term service agreement, or have existing extinguishers that require a service, simply give us a call.

There are a range of service packages available. You can chose the level of service commitment you require, from a standard price per extinguisher service, to an all-inclusive parts replacement option, further details can be found at www.abbotfiregroup.co.uk.

We'd be happy to quote a bespoke solution based on your requirements, email admin@abbotfiregroup.co.uk or simply give us a call.



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#### Fire alarm systems



With a huge selection of fire alarms on the market, it can be difficult to know where to start. That's why we've tested a variety to bring the best to you. Abbot Fire Group only supply, install and service fire alarm systems with a proven track record. Abbot Fire Group have BAFE accreditation for SP203 modular scheme for fire alarm maintenance, giving you peace of mind, and a competent company.

Your fire risk assessment may have highlighted a need for a particular system; or a certain design and layout may be a requirement as stipulated by your insurance company.

Fire alarms are identified by two categories: P and L, with P being those specifically designed to protect property; and L being those designed for the protection of life. Clearly those with L designation are designed to provide an early warning system, giving people time to evacuate a building in the event of a fire.

#### Servicing

Abbot Fire Group's technicians use an electronic pda which records the items serviced, and parts replaced. You can have access to a bespoke online asset and document management portal. This provides you with peace of mind, and the ability to see your assets and full service history at any point in time.



We can provide a fire safety log book free of charge, if you need one, just email: admin@abbotfiregroup.co.uk.



Abbot Fire Group supply, install and service fire alarm systems across the UK, simply call 01280 824111 for further details.

#### Email: admin@abbotfiregroup.co.uk

#### **Passive fire protection**



Whatever the layout of your premises, offices, workspace, storage facility, call centre, or meeting rooms, these will be divided into compartments. Should a fire break out, these compartments are designed deliberately to contain the fire in that area, and slow the spread of the fire, providing valuable extra time for staff and visitors to leave the premises.

Passive fire stopping is the process of protecting your business from the risk and spread of fire by ensuring your premises compartmentation is fireproof.

Issues occur when there are holes in the compartmentation, which compromises the area and no longer ensures that the area is effective in slowing the spread of a fire.

#### Compromised areas may be due, and are not limited, to:

- > Holes due to cabling or pipework being laid
- Gaps above a false ceiling
- Voids in riser cupboards
- > Fissures where the floor meets the wall
- Damage due to building work



Abbot Fire Group's trained technicians will assess the area, and carry out the relevant remedial action using intumescent materials. This can include using acoustic intumescent sealant where noise between compartmentations needs to be kept to a minimum.

# Abbot Fire Group only use ETA approved products, providing reassurance, and a quality installation.

Pre and post installation images are taken, and you will receive a written report detailing:

- What penetrations have been fireproofed
- By which product
- The product approval number
- > The technician undertaking the work



# For a bespoke quote email admin@abbotfiregroup.co.uk or just give us a call.

# **Kitchen fire suppression systems**



Whether you're a hotelier, restaurateur or operate a fast food outlet, it is crucial to have a fire protection system in place 24/7 that can respond within seconds should a fire break out. Abbot Fire Group are specialists in design, supply, installation, and maintenance of kitchen fire suppression systems.

A vital piece of fire safety equipment in any commercial kitchen, the Ansul R-102 kitchen fire suppression system is a pre-engineered system which fully complies to LPS1223 and UL300; the standards often required to satisfy insurers. The system will work regardless of whether the premises are manned, giving you peace of mind 24 hours a day. Staff can also operate the system manually alerting the rest of the building, via connection to the fire alarm, to start evacuation.

Often this type of system is an insurance company and landlord requirement. This can help to reduce your insurance premiums, as well as help to keep kitchen staff safe, whilst minimising the damage a fire can cause. Fire can not only damage equipment and property, but can have a huge detrimental impact on the business itself.

### Tailored to your kitchen



There are two installation options for an Ansul kitchen fire suppression system:

#### Appliance specific

This is tailored to the appliances in your kitchen. The system nozzles are only directed to where coverage is needed.



#### Overlapping protection

This involves placing the nozzles with overlapping protection. Appliances could be relocated within the fire free zone.

View the video at www.abbotfiregroup.co.uk/fire-safety-products/ansul-r-102.

Installed by Abbot Fire Group's qualified, experienced and Ansul trained technicians, the system can be relied upon when needed most. Call 01280 824111 to discuss your requirements, or email.

#### Email: admin@abbotfiregroup.co.uk

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All business premises, regardless of their size, require a fire risk assessment. This important legal obligation identifies if current fire precautions are adequate, and highlights ways of reducing the risk of fire, or any areas not currently covered by suitable fire precautions. It is a process involving the systematic evaluation of the factors that determine the hazard from fire, the likelihood that there will be a fire, and the consequences if one were to occur.

A fire risk assessment is required by the Regulatory Reform (Fire Safety) Order. For further details on choosing a competent fire risk assessor click here.

#### A fire risk assessment by Abbot Fire Group will:

- Ensure your premises existing fire precautions have been checked thoroughly by a competent person
- Highlight any areas which might not be covered by suitable fire precautions
- > Provide guidance on how to rectify problem areas
- Continue to provide support once the assessment has been carried out

A fire risk assessment can be undertaken during normal working hours, with minimal interruption to your business; you can carry on your business day whilst the assessment is taking place. Obviously if there is anything that poses an immediate danger, this will be highlighted during the visit, enabling action to be taken to remedy the situation.

Abbot Fire Group have competent qualified personnel that can conduct fire risk assessments for your premises. This ensures you have a competent person providing a comprehensive written report, identifying all the areas of fire risk. We can supply an action plan for implementation, provide the solutions to any areas that may currently be lacking, in order to meet current fire legislation.





Get in touch today, email admin@abbotfiregroup.co.uk or give us a call.

#### Fire safety training



Ensure your employees are fully aware of what to do in the unfortunate event of a fire. Fire safety training is designed to educate staff on how to spot fire risks and how to avoid unnecessary fires. It also covers what to do in the event of a fire, from raising the alarm to evacuation. Conducted by Abbot Fire Group's experienced trainers, you can rest assured that your staff will be engaged and enhance their understanding of fire risks.





### **Basic fire safety training**

This session provides advice on fire risks, measures to avoid fire starting and familiarisation of extinguisher types and their uses. Ideal for any business, and taking just 1½ hours, these sessions are suitable for up to 20 employees.

#### Extensive fire safety training

These comprehensive sessions are bespoke for your organisation and are delivered in conjunction with your evacuation plans and procedures. They also provide the handson experience of operating a fire extinguisher in a controlled environment. This type of training is ideal for larger buildings, i.e. hospitals, care homes, schools, and universities.

#### Fire warden training

This training is for those specifically nominated with fire warden, or fire marshal, duties. The session covers all the items within basic fire training, with very specific information on the role and responsibilities of the fire warden. This interactive session includes the day-to-day role of the fire warden, assessing fire risks, the importance of the fire safety log book, and additional responsibilities should the fire alarm sound.

It can also include practical hands-on experience of using a fire extinguisher, subject to suitable outdoor location.

#### Call 01280 824111 today to discuss your requirements.

## Fire safety signage



Ensure your company complies with current legislation by having the correct signage for your emergency evacuation routes, fire extinguishers, and fire alarms; allowing complete peace of mind and easy fire safety management.

There are many different signs that your business may require, from no entry signs, to no smoking; fire exit signs to assembly point, in addition to specific signs for your fire extinguishers, which identify them as water, Co2, foam or wet chemical.

Placement of your signs is also important to ensure not only that you're complying with legislation, but crucially to ensure that those within your building can clearly see them in the event of needing to e.g. raise the alarm, use a fire extinguisher, or when they have to evacuate.

The majority of signs are in stock and ready for immediate dispatch, simply call or email with your requirements.



This image provides a guide on fire signage and safety requirements, and placement of relevant signs.

# **Dry riser servicing**



It is the responsibility of the landlord or owner of a premises to ensure that the dry riser in the building is serviced and fit for purpose. In the event of a fire, it is imperative for the fire brigade to access the vital water supply to fight and extinguish the fire, by connecting their hoses to the landing valves on each floor.



#### **British Standards compliance**

To comply with British Standards BS 9990 regulations dry risers should have a visual inspection every 6 months, and a full hydraulic test annually. It is important to undertake dry riser testing, as these inspections ensure all component parts are not damaged in anyway, and are therefore in full working order. If you're concerned about possible damage from conducting a wet test, Abbot Fire Group can undertake a dry test first to ascertain the integrity of the system. Obviously if this test highlights any problem areas, these can be rectified prior to undertaking the wet test.

#### Dry riser signage



British Standards BS 9990 also has strict recommendations for the signage requirements for dry risers. As you would expect, we can supply these important, industry recognised, signs for your dry riser too.

Regular testing, servicing and maintenance will ensure your dry riser complies with industry regulations.

Abbot Fire Group are experienced and competent at dry riser servicing, just give us a call or email admin@abbotfiregroup.co.uk to discuss your requirements.

#### Call 01280 824111 today

# **Emergency lighting**



Emergency lighting is required for highlighting the escape routes in the event of a power failure. There are two types of emergency lighting: maintained and non-maintained. Emergency lighting is required to meet BS5266-1 and covers different areas within the building.



#### **Open areas**

These must be free from obstructions, and must be lit to a minimum of 1 lux during an emergency. If the open area is less than 60m<sup>2</sup> and isn't part of the escape route, then emergency lighting isn't required. All emergency exit doors for the escape route/s must have illuminated signs.

#### **Escape routes**

An escape route, such as an emergency corridor, must be unobstructed and lit to a minimum of 1 lux during an emergency.

#### **Stairwells**

Due to the increased hazards and risks in these areas, stairwells needs to be lit to a minimum of 2 lux in an emergency.

It is a legal requirement to have your emergency lighting serviced annually.

Abbot Fire Group can assist with your bespoke emergency exit lighting installation, provide advice on the design of the system, and service your lighting, just call 01280 824111 to discuss your requirements.

### **Nurse call systems**



Whether you operate a care home, nursing home or small hospital, nurse call systems are a vital way to ensure your patients or residents can contact you when they require assistance.

#### Help at the touch of a button

Abbot Fire Group install a powerful yet easy-to-use addressable call system which helps ensure vital communication in any building regardless of its age and layout. Solutions range from the basic to the advanced, to meet your residents' needs and ensure efficiency. The nurse call system works by ensuring those who need urgent assistance can pull the cord, or press a button; this in turn sounds an alarm, alerting the staff on duty that a resident needs immediate attention.

#### Peace of mind

The nurse call alarm points can be installed in individual rooms, communal areas, bathrooms and toilets. This allows patients and residents to have access that is within easy reach, giving them peace of mind. A nurse call system can provide reassurance to both residents, and their families.

#### Take control

Abbot Fire Group can provide a revolutionary data management software, which allows managers to take tighter control of their facilities. Reports can be generated on busiest shifts, call response times, most frequently visited rooms, and more. Use this information for evaluating staff performance, reviewing user demands, and determining optimum staff shift patterns.

> Abbot Fire Group use market leading open protocol technology, so that customers can be assured their nurse call system can be serviced and maintained at reasonable cost.

> > For further details, or advice on the best nurse call system to suit your care or nursing home requirements, just call 01280 824111 or email admin@abbotfiregroup.co.uk.

# **Periodic electrical inspections**



All fixed electrical items within a commercial building are required to be tested and inspected every 5 years, as stipulated by the Electricity at Work Regulations.

These tests are often referred to as Periodic electrical inspections, or Fixed electrical testing.

As the name suggests, this type of testing refers to electrical items that are fixed and permanent within your business premises, e.g. plug sockets, lights, extractor fans.

Abbot Fire Group's specialist qualified technician can undertake your periodic electrical inspections when required, giving you peace of mind that your fixed electrical items have been tested.

# Portable appliance testing (PAT)



Often referred to as PAT testing, or PAT inspection, this is the process of testing to ensure all electrical items within your workplace are safe. It covers all items that require electricity to operate, and has to be undertaken on a regular basis.

Whatever your commercial premises, office, warehouse, or retail outlet, your electrical items need to be PAT tested regularly to ensure they remain safe to operate.

#### **Minimal disruption**

If you're looking for PAT testing for a school, care home, or nursing home, we can work with you to arrange a convenient time to undertake the testing with minimal disruption to your business.

For further details or to book your periodic electrical inspections or PAT testing please call 01280 824111. Abbot Fire Group supply, install and service fire safety products, and provide fire safety services across the UK.

Fire extinguishers, fire alarms, passive fire protection, kitchen suppression systems, fire risk assessments, fire safety training, dry risers, emergency lighting, nurse call systems, periodic electrical inspections, and PAT testing.

With trained, experienced, and qualified staff, you can rest assured your premises meet current fire safety legislation.

Call today on 01280 824111 or visit www.abbotfiregroup.co.uk.

Abbot Fire Group Limited Abbots Barn, Radclive Road, Gawcott, Buckingham MK18 4AA

Tel:01280 824111Email:admin@abbotfiregroup.co.ukWeb:www.abbotfiregroup.co.uk



