



BUILDING AUDITS

Advantages of a Fire Safety Audit

There are many factors that have an influence on the level of fire safety level in a building as well as the business risk you face as owner after a fire.

At The Fire Engineer, we use our specialist knowledge to audit existing premises and aid our clients in adopting a fire safety principle that will improve their current conditions and protect their staff and assets.

Add Value to Your Business

The fire safety audit process is to systematically analyse and assess the possible fire risks you may have on your premises.

By applying fire safety laws and expert fire engineering knowledge, we can as part of the fire safety audit, provide you with the best possible solutions to improve your business risk against fires.

"Fire Engineering Defined

Fire engineering is the expert understanding of how fire can affect people and our built environment. It forms a distinct engineering design discipline in its own right."



Fire Safety

Is the set of practices intended to reduce the destruction caused by fire



Gas Suppression

Business Risk

Clients often fail to see the possible business risk due to poorly maintained fire suppression systems. The financial impact on sales, business continuity and loss of market due to a fire is immense.

Not being able to provide products will cause the company to lose clients forever.

Fire safety is just one of many safety issues management must address to minimise the risk of injury or death to staff or the public.

Fire Safety Condition Audit

The audit will be done using national fire safety code and local authority fire services by-laws as benchmark.

Due Diligence Reviews and Surveys

When purchasing properties or companies, it is often necessary to carry out due diligence surveys and reviews in order to ensure that the purchaser has full knowledge of what they are buying.

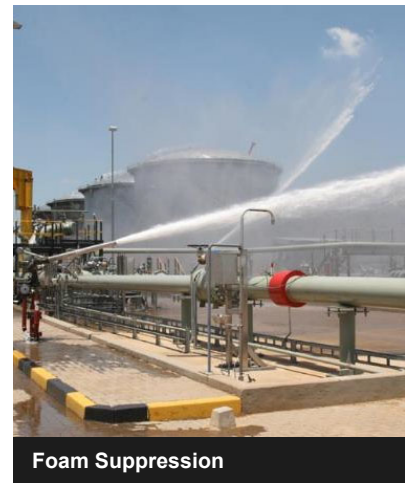
Fire safety is an essential aspect of that, as shortfalls in fire safety standards or lack of maintenance of fire safety systems can require expensive upgrades, so it is essential to ensure that this is identified prior to the purchase occurring.

Sprinkler System Audit

As one of the most essential fire suppression systems can deteriorate over time, leaving your premises vulnerable, we offer a service to visually assess the condition of the system as well as possible non-compliance which could have occurred due to day to day operations.

Smoke Detection Audit

Smoke detection is seen as an early warning system to give alarm while the emergency is small. It can also initiate other essential services if properly setup and programmed. We offer a visual assessment service on the condition of the system and as well as non-compliance possibly caused by day to day operations.



Foam Suppression

Managing Fire Safety

Good management of fire safety is essential to ensure that fires are unlikely to occur; that if they do occur they are likely to be controlled or contained quickly, effectively and safely; or that, if a fire does occur and grow, everyone in your premises are able to escape to a place of total safety easily and quickly.

The fire safety audit will help you ensure that your fire safety procedures, fire prevention measures, and fire precautions (plans, systems and equipment) are all in place and working properly, and the fire safety audit should identify any issues that need attention.



Sprinkler Suppression

Gas Suppression Audit

Gas suppression is usually provided to areas where high value goods or data is stored, thus this system is essential for business risk protection. We offer a visual assessment service on the condition of the system as well as non-compliance which could have occurred due to day to day operations.


Foam Suppression Audit

The protection of highly flammable product such as at petrochemical facilities. We offer a visual assessment service on the condition of the system as well as non-compliance which could have occurred due to day to day operations.

Other Services Audit

Based on above-mentioned services The Fire Engineer can assist with other consultant services

- Technical testing of pipework thickness to determine condition
- Fire pump testing
- Interface fire system testing



The Fire Engineer brings you an alternative solution