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Dear Sir/Madam

Suffolk Fire and Rescue Service – Automatic Fire Sprinklers in your Building Development

We understand from local Council planning you are considering undertaking building work.

The purpose of this letter is to encourage you to consider the benefits of installing automatic fire sprinklers in your house or commercial premises.

In the event of a fire in your premises an automatic fire sprinkler system is proven to save lives, help you to recover from the effects of a fire sooner and help get businesses back on their feet faster.

Many different features can be included within building design to enhance safety and security and promote business continuity. Too often consideration to incorporate such features is too late to for them to be easily incorporated into building work.

Dispelling the Myths of Automatic Fire Sprinklers

- Automatic fire sprinklers are relatively inexpensive to install, accounting for approximately 1-3% of the cost of a new build.
- Fire sprinkler heads will only operate in the vicinity of a fire, they do not all operate at once.
- An automatic fire sprinkler head discharges between 40-60 litres of water per minute and will cause considerably less water damage than would be necessary for Firefighters tackling a fully developed fire.
- Statistics show that the likelihood of automatic fire sprinklers activating accidentally is negligible – they operate differently to smoke alarms.

Promoting the Benefits of Automatic Fire Sprinklers

- They detect a fire in its incipient stage – this will potentially save lives in your premises.
- Sprinklers will control if not extinguish a fire reducing building damage.
- Automatic sprinklers protect the environment; reducing water damage and airborne pollution from smoke and toxic fumes.
- They potentially allow design freedoms in building plans, such as increased compartment size and travel distances.
- They may reduce insurance premiums.
- Automatic fire sprinklers enhance Firefighter safety.

- Domestic sprinkler heads are recessed into ceilings and pipe work concealed so you won't even know they're there.
- They support business continuity – insurers report 80% of businesses experiencing a fire will not recover.
- Properly installed and maintained automatic fire sprinklers can provide the safest of environments for you, your family or your employees.
- A desirable safety feature, they may enhance the value of your property and provide an additional sales feature.

The Next Step

Suffolk Fire and Rescue Service is working to make Suffolk a safer place to live. Part of this ambition is as champion for the increased installation of automatic fire sprinklers in commercial and domestic premises.

Any information you require to assist you to decide can be found on the following web pages:

Suffolk Fire and Rescue Service

<http://www.suffolk.gov.uk/emergency-and-rescue/>

Residential Sprinkler Association

<http://www.firesprinklers.info/>

British Automatic Fire Sprinkler Association

<http://www.bafsa.org.uk/>

Fire Protection Association

<http://www.thefpa.co.uk/>

Business Sprinkler Alliance

<http://www.business-sprinkler-alliance.org/>

I hope adopting automatic fire sprinklers in your build can help our aim of making 'Suffolk a safer place to live'.

Yours faithfully

Chief Fire Officer

Suffolk Fire and Rescue Service