

# Your voice in the automatic fire suppression industry

Since 1974 BAFSA has been advocating for the increased use of automatic fire sprinkler and water-based fire suppression systems and continues to work to raise awareness of their role in saving lives and protecting firefighters, property and the environment from fire.

Our members are responsible for more than 85% of the sprinkler and water mist installations in the UK. We are dedicated to ensuring that sprinkler systems are installed to the highest professional standards and as a result all BAFSA members must have third party certification.

Join us today and help us continue to advocate for the increased use of automatic fire suppression systems and uphold competence and compliance in our industry.

#### **BAFSA** benefits

There are numerous benefits of becoming a BAFSA member. It immediately gives your customers the reassurance that the work you do will be fully compliant and carried out to the highest standards. Not only that, as part of the UK's largest industry wide association, you will be able to have your say on the industry issues that matter to you – training and qualifications, legislation, British and European standards, technical developments in fire suppression technology. Our members are all actively engaged in the direction of travel of their industry.

All members can therefore automatically join any of BAFSA's working committees and be elected to BAFSA Council. BAFSA's Technical committees meet regularly to help to develop new technical guidance and influence legislation and standards. Its Skills & Development Committee works to ensure the highest standards of competency in the industry through the delivery of fully accredited courses and training programmes.

You will also have access expert training advice and be able to give your input into the development of formal qualifications in areas such as installation, design, project management and maintenance. BAFSA can also provide marketing support though it's Marketing & Communications Committee as well as printed and digital assets to help you promote the benefits of sprinklers. We can also help you promote your business through our *BAFSA Yearbook*, online directory and *BAFSA Focus* magazine.

### BAFSA's core values

To raise industry competence levels through training and education

To promote the importance of compliance in the sprinkler industry

To educate and inform on the value of sprinklers as part of an effective fire safety strategy

### **Membership Benefits**

As a member you will receive:

- Access to free expert technical and legislative advice
- Exclusive discounts on all <u>BAFSA training courses</u>
- Ability to join BAFSA's technical, skills & development and marketing committees
- Free entry in the <u>BAFSA Sprinkler Yearbook</u> and online directory
- Member only advertising opportunities on the BAFSA website and <u>BAFSA Focus</u> magazine
- Numerous BAFSA organised events, seminars and networking opportunities throughout year



"BAFSA is fighting for the sprinkler industry, and we need the continued support of our members to do that"

### From the chief executive



Ali Perry
Chief Executive Officer, BAFSA
Email Ali

I am extremely proud to be the CEO of BAFSA, the only UK trade association which represents all parts of the sprinkler industry, an industry that saves countless lives each year. During my 29 years in the fire service, I saw BAFSA as a badge of quality and I am delighted to now be a part of this association that has such a positive impact on fire safety.

I have found those that work in the industry share a commitment to ensuring the quality of fire suppression systems and protecting lives. BAFSA brings together members with this shared passion and provides a powerful forum for delivering these aims.

BAFSA has several membership categories which provide an opportunity for anyone with an interest in suppression systems to apply for membership. We have sprinkler and mist head manufacturers, third party certificated installer companies, suppliers and manufacturers of approved equipment as key membership categories. We also have associate membership which allows associated trades, organisations, and individuals as well as Fire and Rescue Services to apply for membership, these associates include architects, fire engineers and consultants. This provides a rich, varied and friendly membership committed to the common good of the industry.

As an association BAFSA is contributing to promoting, developing, and driving key partnerships to improve the quality and awareness of legislative requirements for fire suppression systems. We recognise the importance of competence in our industry, it is vital that these life saving systems fitted by our members operate when they are required. To achieve this, we contribute to meetings shaping relevant European and British Standards, work with third party certification bodies, and develop and deliver training.

BAFSA is fighting for the sprinkler industry, and we need the continued support of our members to do that.

We want fire suppression to become the norm not the exception across the built environment – and run targeted campaigns based on risk to ensure this is achieved. To deliver this, it is vital that the suppression industry has a voice, and that voice is BAFSA, and the more members we have the greater the influence we can exert.

I have been with BAFSA just over a year and have been overwhelmed with the passion of our membership and the welcome I have received. I would love for you to be part of this and ensure your voice is heard by becoming a member and helping to drive forward the sprinkler and suppression industry.

"We have now developed a comprehensive qualification route which allows fire sprinkler installers, designers and those involved in inspection and commissioning of fire sprinkler systems to demonstrate their competence via an accredited training programme."

Ruth Oliver, Skills & Qualifications advisor, BAFSA.

# Helping to train your workforce

### The BAFSA Training Centre

The new BAFSA Training Centre offers a range of courses from new entrant to advanced to allow you to continue your professional development. BAFSA members have priority access to all the courses available through the BAFSA Training Centre as well as discounted rates on the cost of courses.

Courses include: the Level 2 Certificate in Fire Sprinkler Installation – a blended learning programme that covers health & safety, maintaining compliance, and residential and commercial installation. This qualification is part of the requirement for the Industry Skillcard – Fire Sprinkler Installer Blue Skilled Worker Card.

There are also three sprinkler system design courses available: The BAFSA Basic Design (Commercial) 5-day course covers classification of systems, storage types and categories; water supplies; spacing and location of sprinklers and component selection, the BAFSA Intermediate Design (Commercial) is a two-day online course that covers zoning of systems, water supplies, alarms and hydraulic calculation for high-rise buildings and the BAFSA FHC Design (Commercial) four-day course follows on from the Basic and Intermediate Design course to sprinkler designs which use the Fully Hydraulically Calculated (FHC) method of pipe sizing and water supply selection.

There is also a ABBE Level 3 Award in Inspection & Commissioning of Commercial Fire Sprinkler Systems three-day course which relates to the inspection and commissioning of commercial fire sprinkler systems design in accordance with the LPC Rules, including BS EN 12845. This qualification is part of the requirement for the Industry Skillcard – Fire Sprinkler Engineer (Commercial) Blue Skilled Worker card.

In establishing national qualifications, upskilling awards and clear career pathways, BAFSA is now highlighting the diverse range of opportunities within the industry and ensuring the workforce remains fit for purpose and ready for the challenges ahead.

Our Level 2 Certificate in Fire Sprinkler Installation and Level 3 Award in Inspection & Commissioning of Commercial Fire Sprinkler Systems are accredited by ABBE (abbeqa.co.uk) – the accreditation body for the built environment.

### The BAFSA knowledge centre

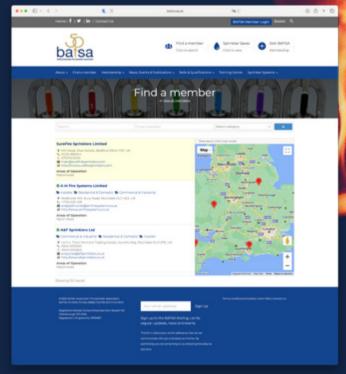
BAFSA is run by a expert team of consultants from all areas of the fire industry. They are on hand to assist members with any technical, legislative or training issues that you might have.

We have an extensive library of *BAFSA Information Files (BIFS)* on every area of sprinkler technology and applications from supplying warehouses to planning water storage, third party certification to training – along with guidance on installation from care homes to commercial premises.

The BAFSA information files and technical updates are all available to download and print off from our website. Should you require copies for trade shows or events – please contact us and we will arrange this for you. We also can provide members with a suite of digital graphics highlighting the benefits of sprinklers for use in their own promotions.

Should you have any technical queries in relation to the installation or maintenance of sprinkler systems you just have to ask us by submitting enquiries at <u>bafsa.org.uk/contact-us/ask-hafsa</u>





# Demonstrating quality and compliance

### The BAFSA membership directory

When organisations are looking for a sprinkler system that is fitted to the highest professional standards they look for a BAFSA member.

As a BAFSA member your company will automatically be listed in our searchable online member directory on the BAFSA website.

BAFSA members are also listed automatically in our twice-yearly <u>BAFSA Yearbook</u>. You will also receive copies of this along with our bi-annual magazine <u>BAFSA Focus</u>.

Copies of the Yearbook and *BAFSA Focus* are available online to download and hard copies are made available at all BAFSA events that we host and attend.



### Telling the sprinkler story







### **BAFSA Yearbook**

BAFSA members will be entitled to a free copy of all of BAFSA publications, including the biennial *BAFSA Yearbook* which is an indispensable guide to the UK sprinkler industry and also features a directory of all of our members. This is distributed to Building Control, housing associations and Fire & Rescue Services. Copies are also shared at all trade shows, exhibitions and seminars that BAFSA attends.

#### **BAFSA Focus**

BAFSA's magazine, *BAFSA Focus*, is published twice a year and is the only sprinkler focused publication in the UK. Not only does it feature expert technical articles, case studies and updates on legislation, training and standards, advertising is open exclusively to BAFSA members.

BAFSA Focus is the perfect billboard for your products, services and equipment. It is produced in hard copy (1000 copies ) which are sent to all members and distributed at all BAFSA seminars and events with which BAFSA is associated. An electronic version will be sent to upwards of 7,000 people, including local authorities, housing associations, BAFSA seminar delegates, end users, developers, construction companies, contractors and BAFSA Members for wider distribution.

### **Sprinkler Saves Review**

Each year our Sprinkler Ambassador, Nick Coleshill, who runs BAFSA's Sprinkler Saves website gathers a breakdown of all the sprinkler saves for each financial year that have been reported to BAFSA's Sprinkler Saves website (sprinklersaves.co.uk).

A sprinkler save is when one or more sprinkler heads have been activated and has successfully contained and controlled a fire. This important annual publication provides evidential data for legislators, industry and other interested parties on how effective sprinklers are at doing their job.

BAFSA also publishes a quarterly <u>Sprinkler Saves Update</u> which is sent out to our database of Fire & Rescue Services, Building Control and housing associations and is made available at all of our events.

### Making the case for sprinklers for 50 years

BAFSA has campaigned and advocated for the increased use of automatic fire suppression systems since it was founded in 1974. We are immensely proud of our achievements. We provide commentary for the media whenever sprinklers are in the news and comment on advice on fire safety issues across the board. But there is much more work to do and we need the help of our members to make it happen. Here are just some of our achievements so far:

Coordinating the fire industry and FRS input to the water supply protocols.

Supporting Ann Jones MS and giving verbal evidence to the Senedd as part of Ann's successful campaign for change sprinkler legislation in Wales in 2017.

Working with what was the Department for Education to prove that sprinklers in schools are cost effective and continuing to push for amendments to BB100.

Managing and funding the Callow Mount Project which proved, despite assertions by the Government to the contrary, that it was possible and cost-effective to retrofit sprinklers in social housing.

Working with the Scottish Government to push for sprinklers residential in care premises, sheltered housing, schools and retail settings.

Providing numerous recommendations, post Grenfell, to Government and building control including a review of Approved Document B.

BAFSA is also currently supporting the Scottish Government's work on assessing the need for sprinklers in converted hotels.

BAFSA has also been instrumental in the development of the following British and European Standards:

- BS EN 16925, BS 9251 Domestic and residential sprinklers
- BS EN 12845-1 Industrial and commercial sprinklers
- BS EN 14972-1, BS 8489 and BS 8458 Water mist systems
- BS 5306-0 Guide for selection, use and application of fixed firefighting systems
- BS 9990 Non-automatic fire systems in buildings
- BS 9991 Fire safety in the design, management and use of residential buildings

### **Sprinkler Saves**





The Sprinkler Saves website, *sprinklersaves.co.uk*, was set up to focus entirely on promoting sprinkler activations across the UK and to build a body of authenticated evidence of how successful sprinklers are in containing and controlling fires and ultimately saving lives, property and the environment.

Supported by NFCC, NFSN and BSA, the Sprinkler Saves UK website is hosted and coordinated by BAFSA. The purpose of the site is to provide a central and comprehensive record of fire incidents where sprinklers played their essential role in suppressing and/or extinguishing the fire.

BAFSA encourages both the sprinkler industry and fire services to collate sprinkler saves for the site to help provide data and case studies to promote the effectiveness of sprinklers. These resources will benefit the collective aim of enhancing protection against fire through the increased acceptance and installation of fire sprinklers, driving a culture of change so they are understood and become a more widespread protection measure across the UK.

The Sprinkler Saves website is a valuable resource. The case studies highlight the value of automatic fire suppression systems at a local and national level. Preventing small fire incidents potentially progressing into large scale fires reduces the impact of fire on communities, businesses and the environment.

Fire and Rescue Services and sprinkler manufacturers and installers are encouraged to report saves to our Sprinkler ambassador Nick Coleshill via email to



### bafsa

### **Membership information**

### There are three types of BAFSA membership

- INSTALLER MEMBERSHIP
- SUPPLIER AND MANUFACTURER MEMBERSHIP
- **ASSOCIATE MEMBERSHIP**

#### **INSTALLER MEMBERSHIP**

These membership grades are based largely on the LPS 1048 grading scheme. Companies which are listed under the FIRAS or IFCC Domestic and Residential Installer scheme are classified together with LPCB Level 1 installers.

#### Grades and costs per annum\*

LEVEL 4	£3,812
LEVEL 3 (INCLUDING WATER MIST INSTALLERS)	£2,550
LEVEL 2	£1,965
LEVEL 1 LPS1301/FIRAS/IFC RESIDENTIAL SCHEME MEMBERS	£1,270

### SUPPLIER AND MANUFACTURER MEMBERSHIP

Manufacturers of sprinkler heads and water mist heads/nozzles, suppliers/ manufacturers of listed components for sprinkler systems and water mist systems.

#### Costs per annum\*

SPRINKLER HEAD MANUFACTURERS	£10,500
SUPPLIERS/MANUFACTURERS OF LISTED SPRINKLER/WATER MIST COMPONENTS	£2,100
SPRINKLER/WATER MIST COMPONENTS	£2,100

### **ASSOCIATE MEMBERSHIP**

Associate members are made up of the following:

#### **Trade members**

SUB-CONTRACTORS AND SUPPLIERS OF UNLISTED MISC. EQUIPMENT AND SERVICES	£640
FIRE & RESCUE SERVICES	£220
Organisations	
INSURERS, BCO'S, CONSULTANTS ETC	£231
INDIVIDUAL MEMBERS NOT PROVIDING PRODUCTS. SERVICES OR INSTALLING SYSTEMS	£231

\* All prices quoted are exclusive of VAT

To apply click the button below or visit bafsa.org.uk/ membership/ can-i-join





## Supporting the British sprinkler industry since 1974



For our 50th Anniversary we created a video to celebrate BAFSA's many achievements and outline its aims going forward. Click on the image above to watch the video.

bafsa.org.uk