

FIA Annual Report 2021



Fire Industry Association
Leading Excellence in Fire Since 1916

Executive Summary



Ian Moore,
Chief Executive Officer of the FIA

2021 has been an interesting year. It has been punctuated by the continued adaption to the unprecedented Covid-19 pandemic, which has provided a global disruption that altered all our lives. Luckily, for the United Kingdom, life is returning to normal and at a considerable pace. We appear to have weathered the short-term impacts of the pandemic with national lockdowns ending, face to face meetings starting and the majority of the population being vaccinated.

At the FIA, we are proud to have played our role in helping the fire industry not only survive the pandemic but thrive throughout its duration, by securing key worker status and transitioning to online training to name but a few. In spite of the pandemic, key industry issues such as the response to the Grenfell tragedy and Brexit remained of paramount importance to the industry - much like the last few years we have prioritised these issues to ensure that we as an industry are able to put our best foot forward.

Over the last year, we have worked tirelessly with our members and the wider fire industry to continue the progress that has been made across the board to ensure that our industry is safer, our members are stronger and our association is better.

Amongst a diverse range of actions in our response to the Grenfell tragedy, the FIA has continued to take a primary focus on life safety. We had great success in the creation and application of the Building Safety Information Portal (BSIP). Following the Grenfell tragedy, External Wall Survey-1 (EWS-1) forms were developed as a means of enabling competent fire experts to aid lenders and sellers to value flats in high rise buildings, by identifying if remedial work needs to be carried out. We have fully funded

the BSIP and employed software specialists to create an effective, efficient, and user-friendly website that is supported by the Royal Institution of Chartered Surveyors (RICS) Forum. This has allowed the FIA to effectively manage and verify the validity of EWS-1 forms; as well as the individuals uploading the forms. The public is free to search for forms via postcode. We have employed a rigorous approach to the BSIP to include manual checks at various stages of the process in order to eliminate, as far as possible, the current problem of fraudulent EWS-1 forms appearing in the market and to ensure that forms are completed by those sufficiently competent to do so.

As a result of the Grenfell tragedy, it is no surprise that the government are implementing the recommendations of the inquiry and changing and creating new legislation. Our technical team, Councils and Working Groups have spent the last year working with the Government and key stakeholders to provide advice and support on: the Grenfell Report, the Building Safety Bill, the Fire Safety Bill and the Personal Emergency Evacuation Plan (PEEP) consultation.

In addition, we have published a Code of Practice in collaboration with the National Fire Chiefs Council (NFCC) on Premises Information Boxes (PIBs) and started another SIG with the Institution of Fire Engineers (IFE) on Facades.

Brexit has continued to pose new, unique and complex challenges to our industry, whether that be a skills shortage, export and import issues or regulatory and standards concerns. Our Brexit Report published in early 2021 highlighted that the biggest concern of the overwhelming majority of our members and the industry was the UKCA mark.

We have been in constant communication with the Government over the last year voicing the concerns of the fire industry through our UKCA SIG on the impact of implementing the new UKCA mark. It has been a priority to relay to the Government the impact that changing to the UKCA regime will have for the overwhelming majority of our members whose task it is to keep buildings safe; but also, for the thousands of business owners that rely on their buildings being compliant so that they can remain open.



We have extensively lobbied to extend the transition period that our industry has been given and we are pleased that the Government has listened and has granted a one-year extension for UK products to continue using the EU's "CE" safety mark which we hope will give our members more time to transition to the UKCA mark.

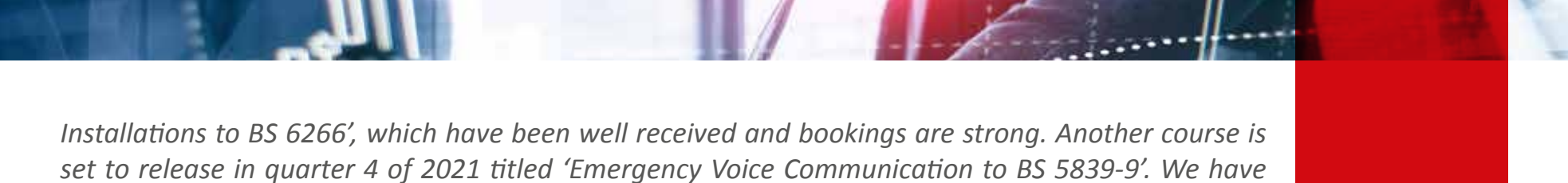
Beyond the UKCA mark, our Export Council has a permanent agenda item on Brexit that provides a forum for raising and discussing post-EU issues. The FIRESA Council provided advice to the Fire and Rescue Services on maintenance of the supply chain in the transition period and post-Brexit. Finally, our website and LinkedIn profile with over 29,000 professionals became the hub for Brexit where we share key information such as the Brexit International Trade Checklist.

What's more, we have been working with the Department for International Trade by attending their fortnightly Business Organisation meetings run by UK Defence and Security Exports and other sector trade associations which has enabled an exchange of views and information from the two sets of parties. This forum provides us with a vitally important opportunity to raise our member's concerns with Brexit at the highest level.

Whilst it is unclear what the actual impacts of Brexit will be in the years to come, one thing is clear, the FIA will continue to be the voice of the fire safety industry and through doing so, give our members the best chance to ensure that Brexit can have a net positive effect on our industry. As our 2020 Annual Report stated 'with adversity comes innovation and we at the FIA are no different in the way we have had to adapt'. To adapt to the lockdown, we transitioned to online training and in 2021 we have worked incredibly hard to fine-tune our online training service.

Beyond improving the quality, we have also increased the number of training courses that are available for fire professionals across the UK and the world that can be taken online. With 24 of our 28 industry-leading training courses now available online which is 11 more online courses than last year - this gives fire professionals more freedom to take their training online or in class. Over the last 12 months, we have already introduced 3 new courses namely: 'BS 5839-6 Fundamentals in FD&A Systems', 'Evacuation and Alert Systems to BS 8629' and 'Fire Protection for Electronic Equipment





Installations to BS 6266', which have been well received and bookings are strong. Another course is set to release in quarter 4 of 2021 titled 'Emergency Voice Communication to BS 5839-9'. We have also expanded and improved our 'Unit 7: Active Fire Protection Systems' course to cover more content than before.

Other big news; after the sale of our Awarding Organisation (AO) to BAFE in August last year, we maintained our AO status until this July when BAFE's FireQual gained its own AO recognition. Over this period, we not only acted as both a training provider and AO but also assisted FireQual in the development of its operation and successful establishment as an AO. The primary aim of both ourselves and FireQual has been to ensure an effective and smooth transition for all learners, including those that are partway through the modules necessary to achieve their qualification. We believe we have succeeded in this important goal and are equally pleased that our activity as a FireQual-recognised Training Centre continues to flourish.

Our membership has mirrored training's expansion as over the last 12 months we have seen the largest number of companies coming into membership in the history of the association. With 161 new members, we have seen a 100% increase in membership growth compared to 2020. We have a long-standing target of reaching 1,000 member companies with expectations that we will achieve this by the end of September 2021. Throughout the last year, we have been working on a number of initiatives to continuously improve our offering to our members such as our partnership arrangements in a number of areas, our growing CPD Certification Centre and extensive member benefits.

Like our members, we have a keen eye on the future and have contributed significant resources in setting up a sector-leading Internet of Things Forum that is made up of over 60 FIA members and is attended by key industry stakeholders such as BSI, BRE, BSIA, Euralarm and others from outside the fire industry. We look forward to developing this Forum and giving our industry a great platform to discuss, collaborate and provide tangible results on this important topic. We have also continued to make steady progress with the Electronic Call Handling Operations (ECHO) project that we started with BSIA and ECA; we're now working with the NFCC to create a 5-year vision document that lays out what is needed to bring ECHO into the fire industry and look forward to working with our members to make this a reality.

This year's Annual Report provides an insight into how we have continued to make significant progress to improve the fire industry in spite of the challenges that we have all faced together as an industry. Whilst this report highlights the considerable work that we have achieved, we know that our work must continue to evolve. The immediate focus is to continue to work as hard as ever on the three key issues of Covid-19, Brexit and Grenfell until there is nothing left to work on in these areas.

Finally, a few words of thanks to the Board, Councils and numerous Working Groups and SIGs who I sincerely thank for giving up their time for no financial reward. They are more committed than ever by stepping up their involvement in a number of areas to the challenges the FIA and fire industry is facing. This gives a stronger base of expertise for me as the Chief Executive Officer (CEO) to draw on.

I am proud of the immense commitment of the FIA Secretariat. Our membership, training and technical teams continue to be outstanding in a number of areas, our marketing team consistently delivers strong messages and our unheralded back-room staff (such as finance, compliance and operations) are also to be commended. We look forward to the year ahead with apprentices joining us which will enable us to do more for our members and the industry.

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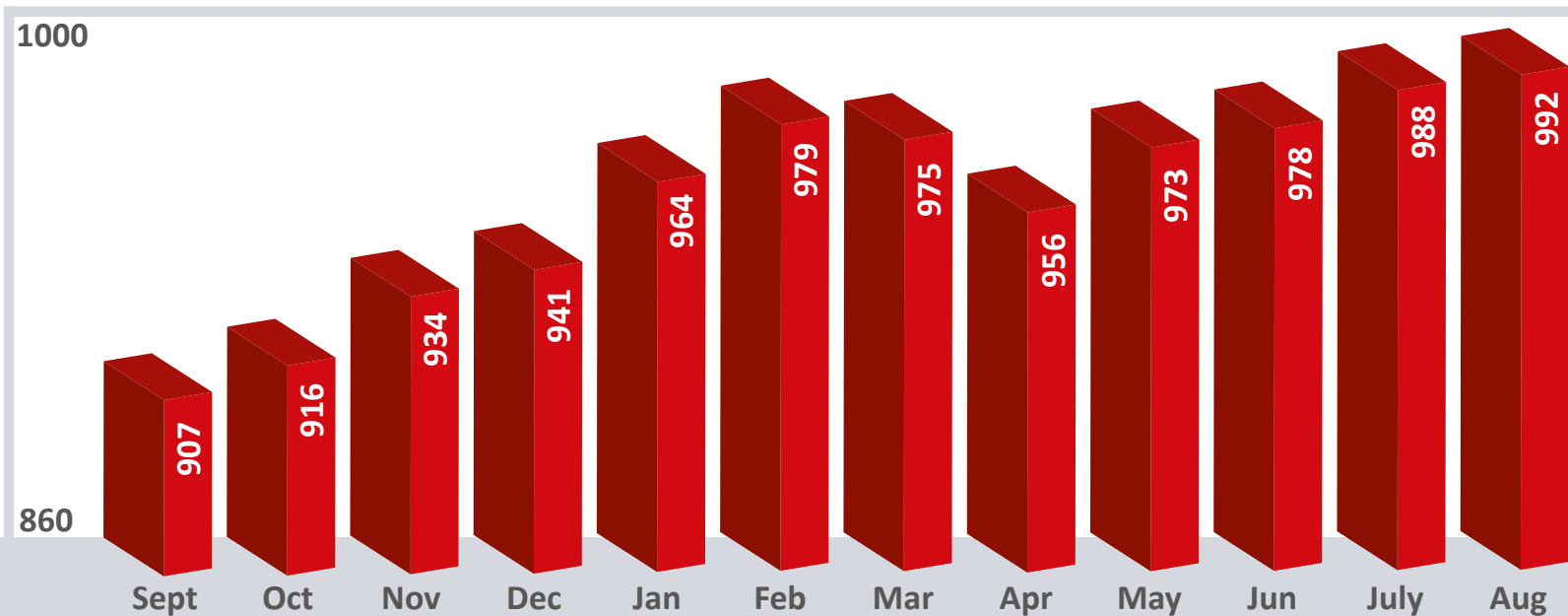
Membership

The last 12 months have by no short measure seen the largest number of companies coming into membership in the history of the association.

For example, in the last 12 months 161 companies have come into membership. That is a 100% increase on the previous year when we saw 80 companies join in the same period.

Not only are more companies joining, less are leaving as well. During the last 12 months, 64 companies left membership for various reasons. When compared against the previous year during which 72 companies left membership, we are left with a total gain during this period of 97 new members compared to only 8 in the previous period, representing a 1200% increase year-on-year.

Further, we have a long-standing target of reaching 1000 member companies. We are expecting to achieve this sometime during Sept/Oct 2021.



Membership Initiatives

Throughout the last year we have been working on a number of initiatives to continuously improve our offering to our members.



During the last year we have partnered with Igneo and have actively participated in the development of their platform. Igneo's mission is to be the single point of reference for compliance and competence for the UK Fire Safety Industry.

By consolidating publicly available data onto one central, searchable online database, Igneo have made it easier than ever for companies to prove their various competency's, certifications and insurances and also help procurement end users to select companies who are correct for the task at hand.

As this message ties in so closely with the FIA's core values and membership criteria, there was no question that we should be at the heart of this new service for the industry. As a result, FIA members have had first access to start claiming their listings and completing their profiles. So far over 100 member companies have taken advantage of the platform.

We would encourage all of our member to go to igneo.co.uk and claim their company listing.



FIA CPD Certification Service

The FIA CPD certification was originally launched in June 2020. Since then we have assessed and certified over 120 hours of CPD presentations for 50 member companies. This service is free of charge at the point of assessment and certification.

We have further expanded the offer to enable member companies to run their CPD sessions via the FIA for a small fee which enables us to cover any associated costs. For £250 members can:

- Use our Zoom platform and booking management system
- Utilise FIA marketing to 29,000 fire professionals on LinkedIn to promote their sessions
- Have certification issued directly from the FIA for all attendees (up to 500)

This service has enabled many members to save thousands of pounds on certification fees for their presentations whilst increasing their audience.



**Fire Industry Association
CPD Certified**



Membership Benefits

This year has seen a continual focus on improving the portfolio of third-party benefits available to FIA members. As a member you have access to discounted rates for the services that our partner providers offer. This year has seen us add to already existing third-party membership benefits including HR, Recruitment and Insurance.



Exclusive Insurance Scheme – AON

They provide an exclusive insurance scheme which is only available to members of the FIA. As part of this scheme, Insurers recognise that as members of the Association you have taken extra steps to obtain accreditation in your industry.



Leasing Services – Complete Leasing Solutions

They offer a lease option to our member's customers as our fully authorised finance partner. CLS operates on a national level and have a number of quoting tools in place to ensure that offering finance to customers is simple and effective.



R&D Tax Credit Service – Leyton

This allows companies to reduce their corporate tax bill or receive a tax refund based on a proportion of their R&D expenditure. The scheme can be used by any organisation that is liable for corporation tax in the UK and meets the necessary R&D criteria; it can even be used on unsuccessful projects.

Membership Benefits (cont.)



HR & Employment Law Service – LexLeyton

Their specialist lawyers work alongside you, combining industry knowledge with the pragmatic and bespoke service you should expect from a true business partner. Together, we can extend the reach, efficiency and impact of your team, giving you certainty, confidence, control, and peace of mind.



Support in Training and Recruitment – Zitko Talent

For employers, it's the opportunity to attract and develop new talent far more efficiently and cost-effectively than they could do so alone, with all recruitment, selection and training sourced and administered centrally as part of the fee.



Western Business Media

Publish leading business-to business titles across a wide variety of UK sectors. FIA members will be offered the opportunity to receive a copy of Fire Safety Matters as an additional membership benefit. The magazine is the market leader in the fire sector and published four times per annum. It's also the only publication in the sector that can offer CPD points to readers. In addition, they will also publish an essential annual guide to the UK's fire safety sector in partnership with the FIA this will be sent to all FIA members.

Membership Benefits (cont.)



Fire Safety Solicitor – Warren Spencer & Blackhurst Budd Solicitors

Warren Spencer is one of the country's leading fire safety lawyers. He has prosecuted and defended over 200 cases under the Regulatory Reform (Fire Safety) Order and is able to offer impartial professional expert legal advice in all aspects of fire safety enforcement. This service offers members a review of your current terms and consultation as well as bespoke terms and conditions, and corresponding purchase order documentation.



Employment Law, HR and Health & Safety Services – Croner

Croner have over 80 years of experience in HR, employment law, and safety matters. Through FIA membership, you have free and instant access to their dedicated advice line. From legislation changes to impact the fire industry, to choosing and following the best process to suit your business, their specialist team will provide the right guidance for the best possible outcome.



Trusted Insurance Advisors – Consort

A business insurance programme designed to help companies manage their exposure and liabilities in relation to fire risk. Consort's ability to identify specific insurance needs, unique methodologies and strategic placement approach, means that with Consort you can be confident that your insurance programme will be perfectly aligned to your business needs. They offer a highly personal service where accuracy and accountability is at the heart of everything they do.

FIA's Continuing Professional Development (CPD)

To further increase the benefits available to FIA members, we took strong action at the beginning and throughout the lockdown period of COVID-19. Recognising that almost everyone was working from home, and that companies were looking for ways to use the time effectively, we released a portfolio of 1-2-hour CPD sessions online to promote the relevant standards, raise awareness of correct working procedures and provide members a valuable, easy and accessible way to upskill their employees.

The current portfolio includes:

BS 5839-1: 2017
– Commercial Fire
Detection & Alarm
Systems

BS 5839-6: 2019
– Domestic Fire
Detection & Alarm
Systems

BS 5839-9:2011
– Emergency Voice
Comms Systems
(EVCS)

BS 7273-4: 2015
– Door Release
Mechanism
Interfaces

BS 7273-6: 2019
– Ancillary Systems
Interfaces

BS 8629: 2019
– Evacuation Alert
Systems

BS 9997: 2019
– Fire Risk
Management
Systems

BS 5266
– An introduction
to compliant
emergency lighting

Hazardous Areas

**Visual Alarm
Devices**



Compliance

Here are a few facts over the last year:

Currently there are **78 probationary members** as part of the overall membership as at **12 Aug 21.**

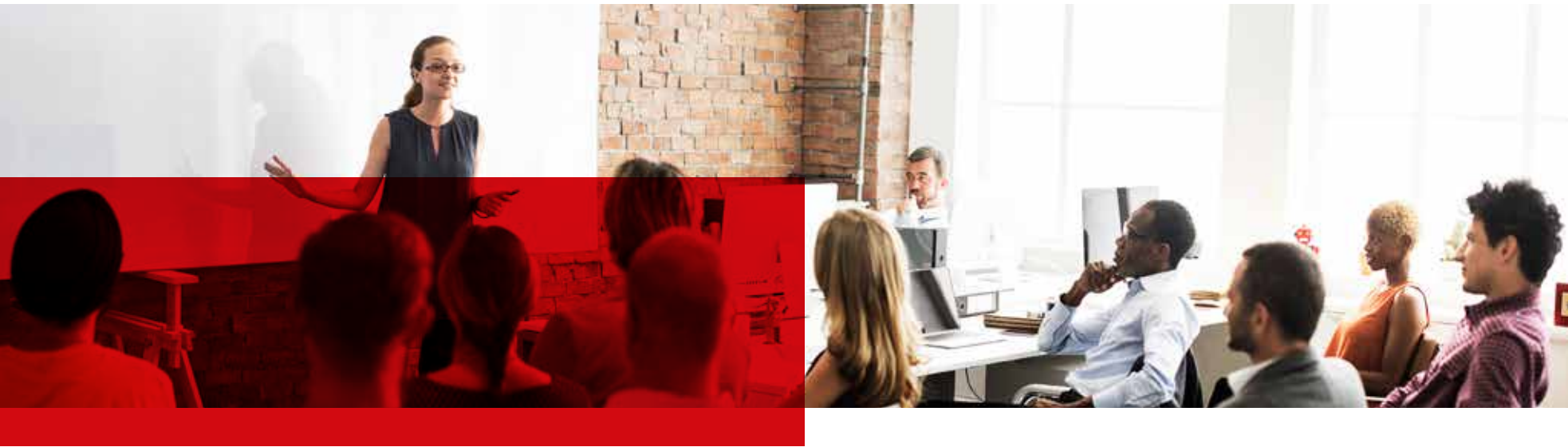
In spite of the pandemic, **44 companies** have **achieved 3rd Party Certification** since the last report, of which 16 were under the Route to Certification package.

Currently there are **44 companies** on the RTC package, to **achieve certification** over the next **6 to 12 months.**

We continue to work with **BSi, NSI & SSAIB** (and Certsure on occasion), on achieving the various certifications, of which all have been **BAFE certifications** to date.

Compliance was no different than other departments in the FIA, in the sense that, the last year has provided unprecedented obstacles. Consequently, we have had to be flexible and adapt to our customers changing needs and the world around us in order to turn these obstacles into opportunities. We have worked hard to ensure our Route to Certification scheme has the same high level of quality; as a result, we have used the latest technology and adapted the scheme alongside new social-distancing rules.

Training



Despite the instability Covid-19 has caused throughout the UK over the last 12 months, the FIA have continued to evolve training in order to meet the needs of a diverse range of companies and their delegates, both members and non-members. We at the FIA, ran a mixture of online and classroom-based courses while always keeping an eye and an ear on what was happening in the world, ensuring we remained adaptable. Some courses were cancelled at the last minute and moved online to ensure delegates still received the training required in spite of an unpredictable world. In addition to this, we were tasked with overcoming last minute cancellations from companies, in these instances the FIA tried to facilitate changes that were required. Finding our way through this challenging period was a great team effort by all involved. The FIA would like to thank all the companies and delegates for their patience and understanding over this period.

The new normal for FIA Training has seen us implement a selection for both online and in classroom training options. 24 out of our 28 courses (86%) are available online as we continue to migrate our portfolio onto an online platform.

3 new courses were introduced in the last year with another course being revamped. We continue to develop current courses in addition to looking at new potential partners to work with in widening the range of courses we offer to the industry.

The ongoing challenge for the FIA will always be developing and improving the training we offer to the industry. We acted on this when one company asked for a specific course; this led to the delivery of the Fire Protection for Electronic Equipment Installations to BS 6266 course. This is FIA training at its best, the industry asks, we listen and produce industry-leading training that allows delegates to continue their journey to become a more competent fire professional.

The FD&A Qualification courses continue to be the market leader for the FIA, at the end of July we saw the delivery and registration of these exams move over to FIREQUAL following the sale of the FIA Awarding Organisation to BAFE. The key part of this process has been to make sure there was no disruption to delegates partway through their qualification process, this was a great success.

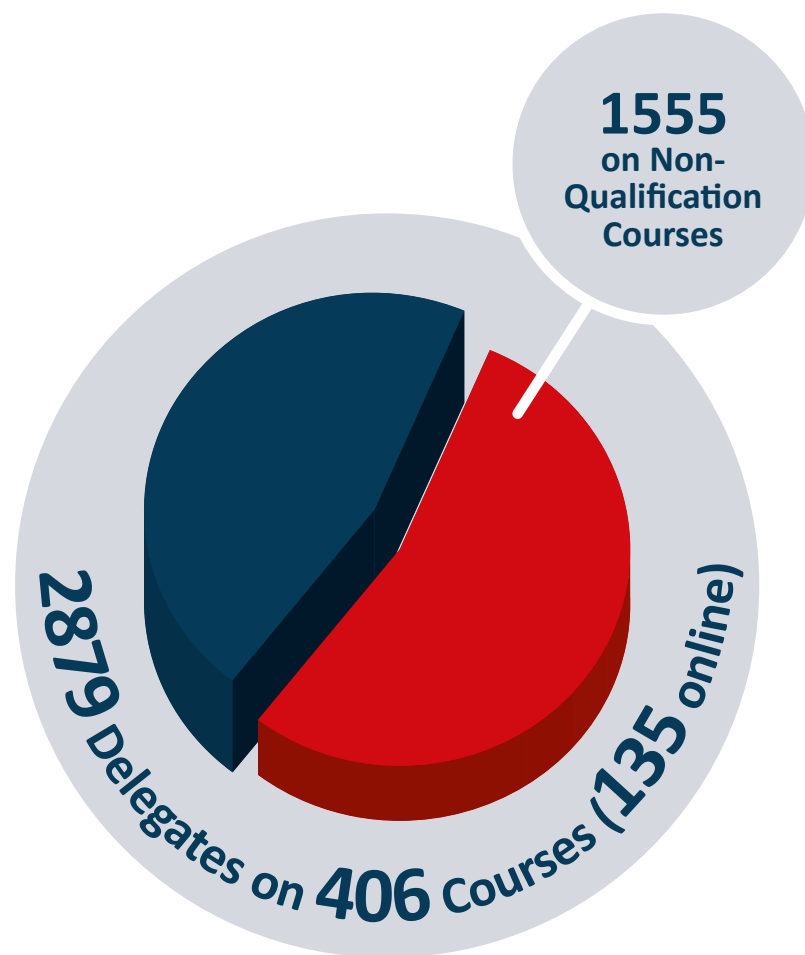
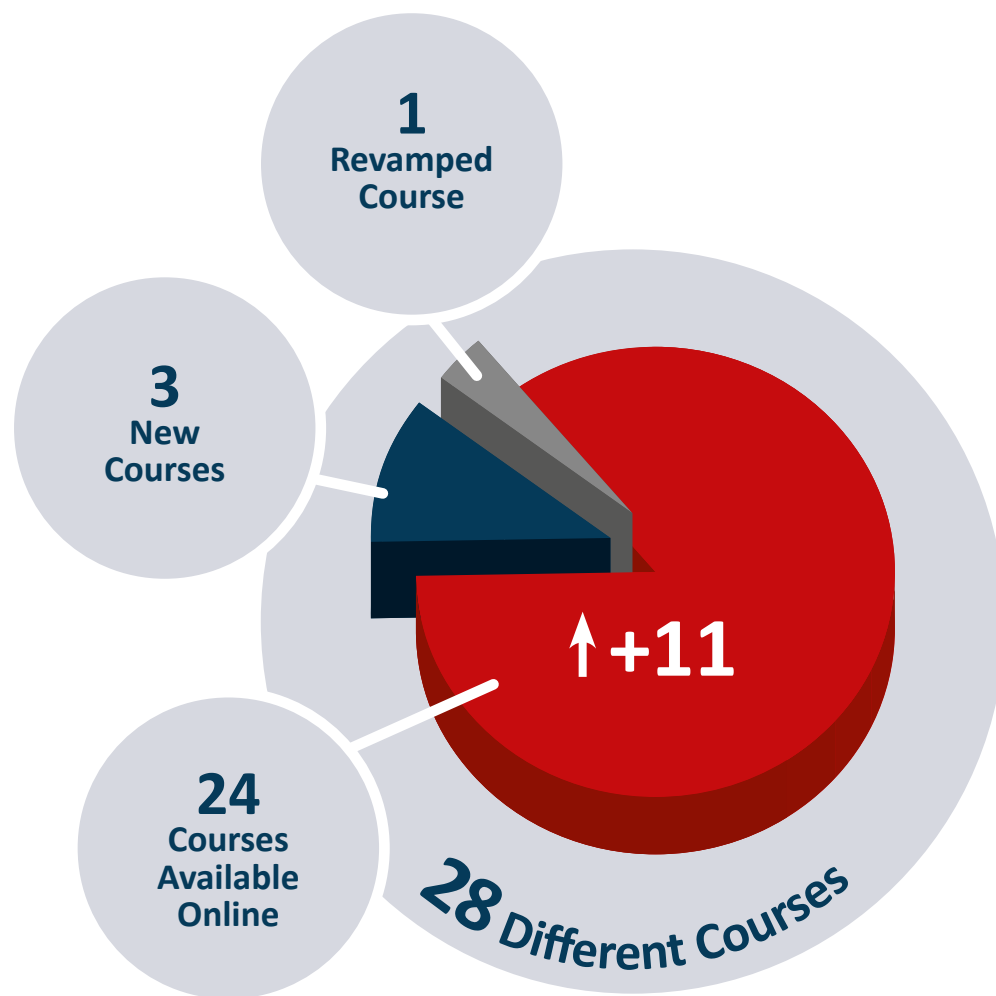
The BS 5839-1 Fundamentals in FD&A Qualification is now the go to qualification for those looking to cover this subject matter. With a new course in place to allow those who have qualified to start the process towards the Advanced Qualifications, the FIA provides a pathway for all delegates, no matter their experience.

2021 to 2022 will prove to be as challenging as the last 12 months. FIA Training is determined to keep its place as the leading training provider in the industry while also looking to add more courses, improve its portfolio and continue to educate and enhance the knowledge and skill of all fire professionals we interact with at the Fire Industry Association.



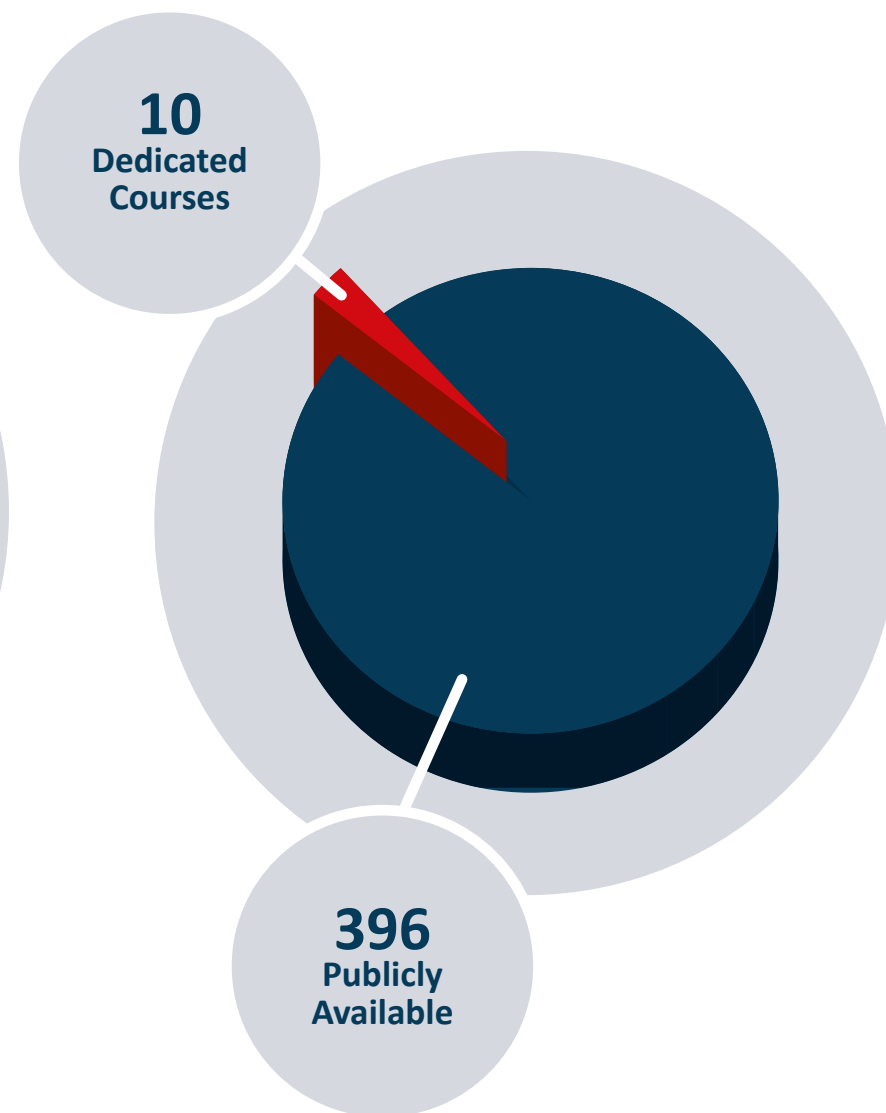
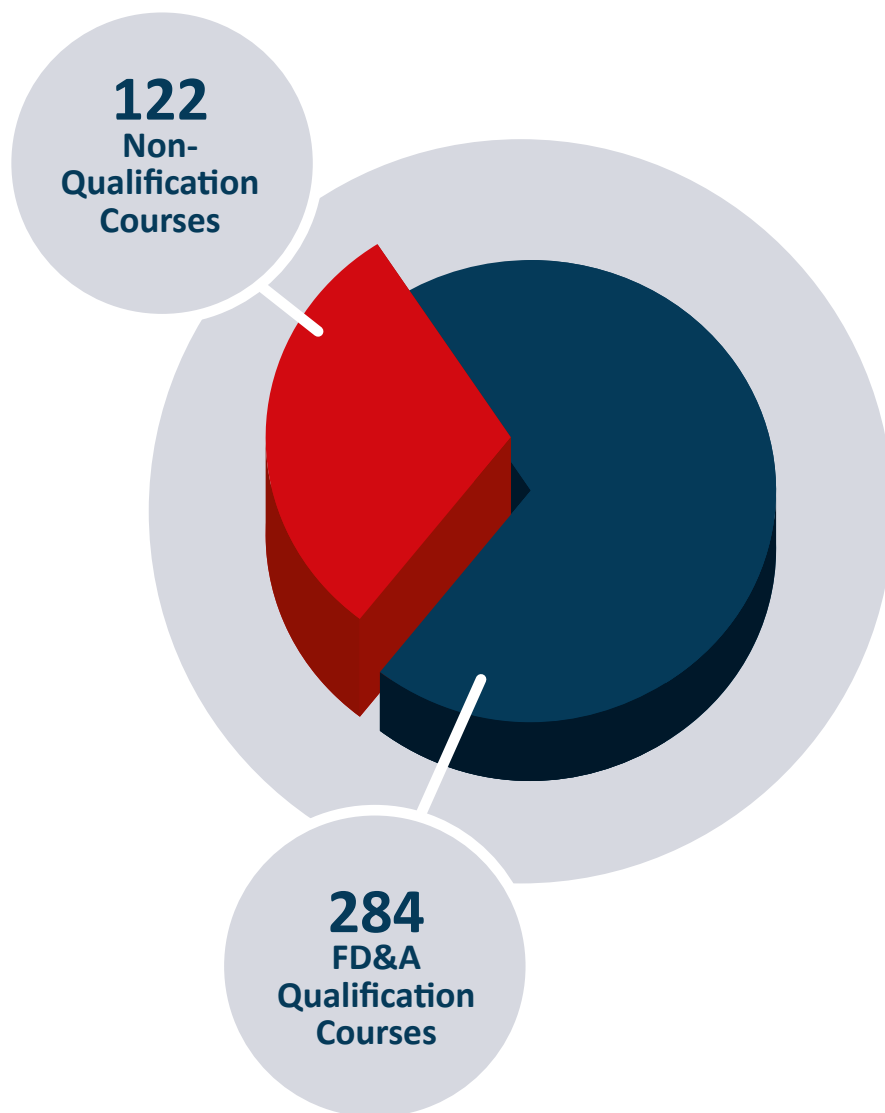
The statistics over the last 12 months

September 1st 2020 – August 31st 2021



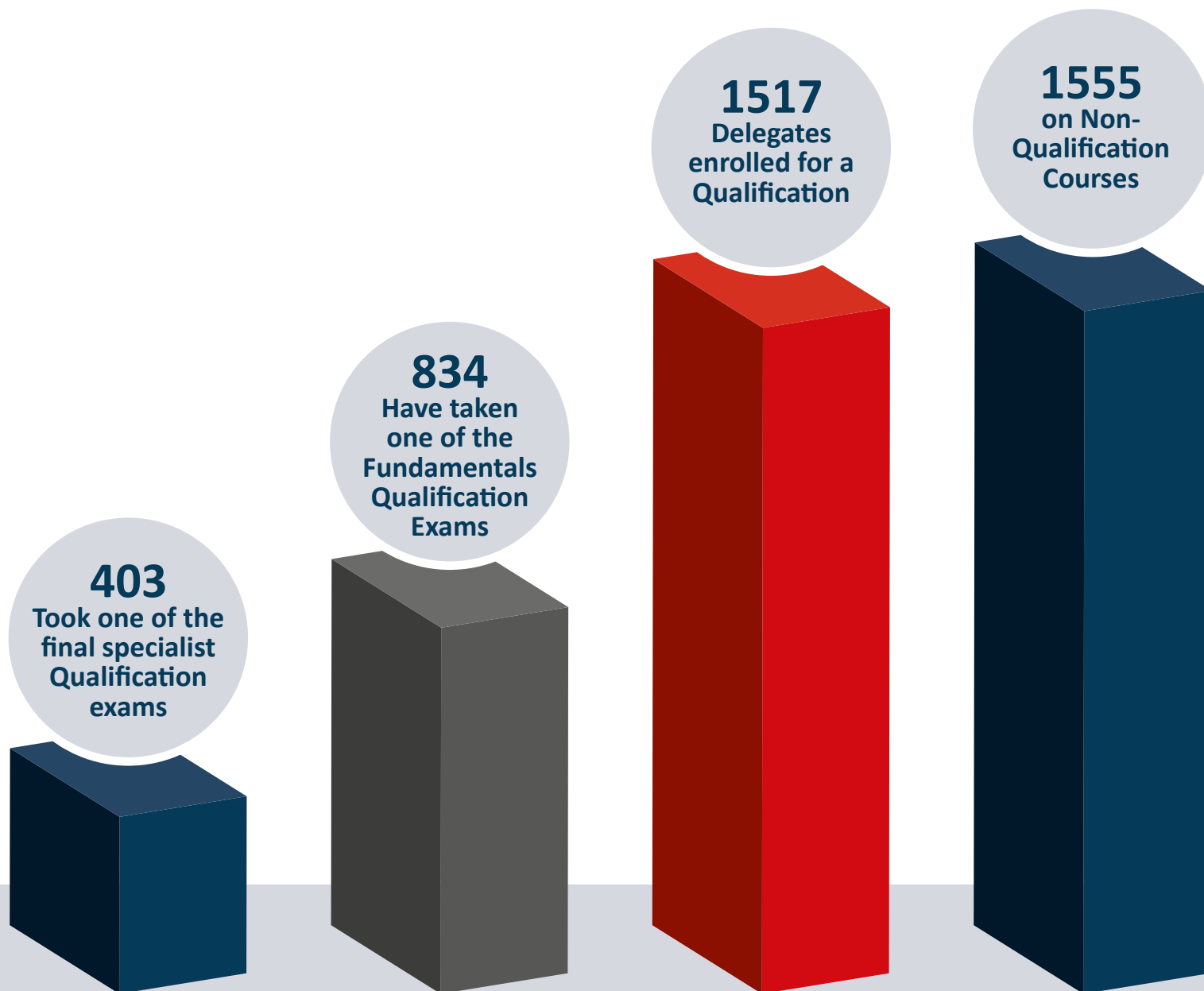
The statistics over the last 12 months

September 1st 2020 – August 31st 2021



The statistics over the last 12 months

September 1st 2020 – August 31st 2021



Marketing

In 2021 the marketing team focussed on engaging and responding to the industry's needs. We have promoted of the newly established EWS1 portal, reinforced our visibility as the top provider of news for the fire industry through conveying all vital updates to ensure that fire industry is up-to-date with the latest governmental guidance and regulatory amendments and improved the way our content is distributed and displayed across all mediums.



FIA Website and Systems

In 2021, we conducted an end to end audit of all of the FIA systems. With the support of the experts, we have evaluated the effectiveness of the current processes within the existing FIA systems. Auditing FIA systems' processes has allowed in the short term to improve our current processes and in the long term look to create new ways of working that help the FIA achieve our key objectives as an organisation.

We are currently in the process of significantly upgrading the functionality of our website which will greatly improve the user experience of the website.

What's more, we have continued to experience good levels of website traffic seeking clarifications of the current government regulations for the fire industry.



E-Communication



Every year, we look to improve the quality of the content in our E-communication and the format of the content to make it as user friendly as possible. Fireside Chats, which highlight the variety of roles and people within the industry to others currently in the industry, have been introduced as the headline piece for each Focus which has been well received and engaged with by our members and the wider industry.

When it comes to the Training email, we have improved the format to give it a similar feel to the layout of the training section of our website, this has given our readers more familiarity with the email and has been shown in the increase engagement compared to its previous format.

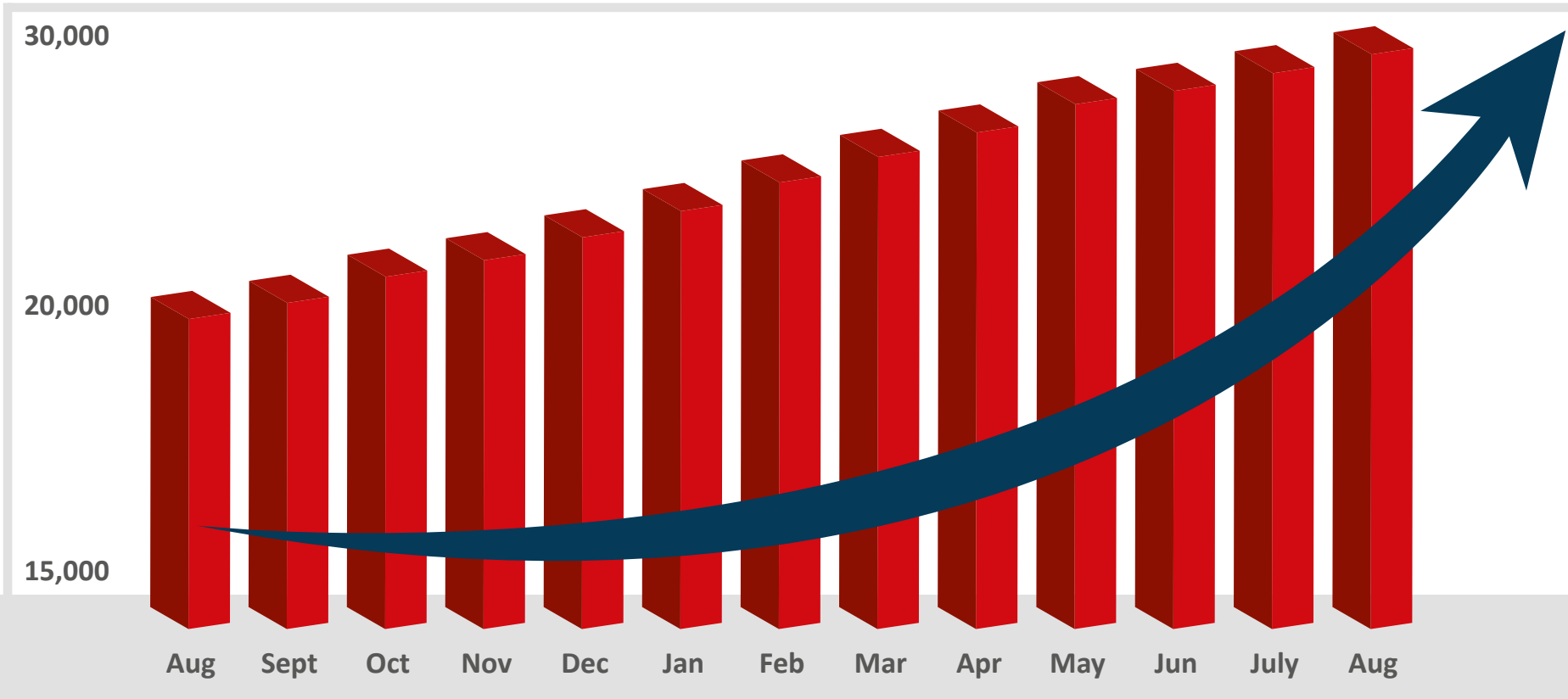
Many of you will be aware that we created the Monthly Membership Update last year which has continued to provide our members with exclusive member benefits, key industry news and highlights to our members the ample opportunities they can take advantage of.

Social Media

We have seen continued growth in followers across all FIA social media platforms the last year. Our biggest increase in followers is on LinkedIn, arguably the most important channel outside of our website and e-communication. We have cemented ourselves as the market leader in the European market (and rank second globally) with 29,082 followers and in the last year we have once again gained over 7619 new followers which is a 36% growth – shown in the below table.



LinkedIn Company Page Followers 2020-2021



Events

The unprecedented circumstances brought in by the pandemic have forced us to postpone once again our Spring 2021 edition of FIM Expo event in Northern Ireland took place on the 19th October. Also, FIREX International event that was scheduled for mid-July in London Excel was sadly postponed again to May 2022.

Our iconic 2021 AGM & Lunch is scheduled to take place on the 11 of November 2021 and we are looking forward to providing our members and their guests with a memorable experience and opportunity for real life interaction with the other fire industry members.



Titanic Belfast
19th October 2021



Fire Industry Association

2021
AGM & Lunch

In association with:

FIREX
INTERNATIONAL 17-19 MAY 2022
EXCEL LONDON UK





Every year in the Spring, we hold a unique survey which looks at the Impact of Brexit on the Fire Industry. This survey was aimed at the fire industry professionals who provided us with the vital data on how Brexit has affected their organisation both now and, in the years to come.

As with every October, we released our Market Conditions Survey, where we found that has found that our resilient industry has continued to not only overcome the challenges we have faced, but grown and developed in a sustainable fashion.

Our CEO has had a very busy year ensuring the FIA membership is well represented in as many relevant areas as possible. With Brexit, the pandemic and finalisation of a number of pieces of important Government legislative changes, this liaison work has been undertaken with Home Office, MHCLG, All Party Parliamentary Groups, Competency Steering Groups, BAFE, Fire Sector Federation, NFCC and many more.

Brexit work has centred around the change from CE marking to the UKCA marking and the lack of time and resource to implement it. We are pleased to say that our continuous engagement with various Government departments has led to them extending the deadline to be more realistic for our industry.

The pandemic continued to create a number of challenges for the FIA and our members. Our experience to engage online has worked well for us (training, CPD, meetings etc) and our members continued to benefit from Key Worker status during the lockdown to carry out life safety work.

Finally, most of the liaison work with the above-mentioned bodies has been associated with the need for change following the Grenfell Tower reports (e.g., Fire Safety Bill, Building Safety Bill etc). We continue to work with the above-mentioned strategic partners to make the fire industry better, safer and more competent.

FIA
articles read



8,130

FIA
Newsletter



5,821

Social
media

7,447
Group
Members

29,082
LinkedIn Overall
Company Page
Followers

6,925

1,254
Followers

FIA
website



16,622
Unique Website
Visitors

22,132
Total Website
Visitors

9,237
Shares

In the 'post-Grenfell era', the severity and lethality of the fire at Grenfell Tower was found to be largely caused by the external cladding on the building which caused rapid spread of the fire from its source on the 4th floor of the 24 storey block in West London.

This brought the dreadful realisation that there were many other residential buildings throughout the nation that also featured cladding that may promote fire spread and that these must urgently be identified and remedial action taken. It has also precipitated deep uncertainty and despair among flat owners and potential buyers, with many owners unable to sell their properties subject to determining whether their home is able to go on the market and for buyers to obtain a mortgage.

So-called EWS-1 forms were developed by the Royal Institution of Chartered Surveyors [RICS] as a means of enabling competent fire experts to record whether buildings are fire safe in respect of their external cladding and, if not, that remedial work must be carried out. The provision of these forms has proved successful in creating clear and consistent documentation in this respect.

In order to create a fully reliable and accessible process for the upload and retrieval of these forms, the FIA stepped in to meet this requirement. In consultation with MHCLG and in collaboration with RICS and other stakeholders including lenders and insurers, it developed a unique portal with software specialists Twine79 that since November last year provides a central readily-accessible location for EWS-1 forms and, for the first time, the ability for suitably qualified experts to complete the forms on-line.

Signatories to EWS-1 forms must first register to submit or complete forms on-line and provide evidence of applicable professional memberships and qualifications prior to the application being approved. Buyers, sellers, lenders, insurers and others having an interest in particular properties can search for buildings by postcode or building name, after which the form, if on the Portal, will appear with its full postal address. The form can then be viewed and downloaded free of charge.

The web site is named the Building Safety Information Portal [BSIP] and may be found at buildingsafetyportal.co.uk, this reflecting its future potential to act as a reliable repository for a wide range of building safety documentation including, for example, a list of approved assessors for EWS evaluations, full EWS Reports and whole building Fire Risk Assessments.

Of special importance is the need to prevent fraudulent activity relating to EWS-1 forms and so a rigorous approach has been applied to the Portal to include manual checks at various stages of the process. Each Fire Engineer wishing to submit forms must present evidence that they are fully qualified and competent to do so and this is interrogated prior to enabling their forms to be submitted to the Portal. In addition, all existing forms and on-line submissions are subject to further checks to determine their validity before they appear as publicly-available documents.

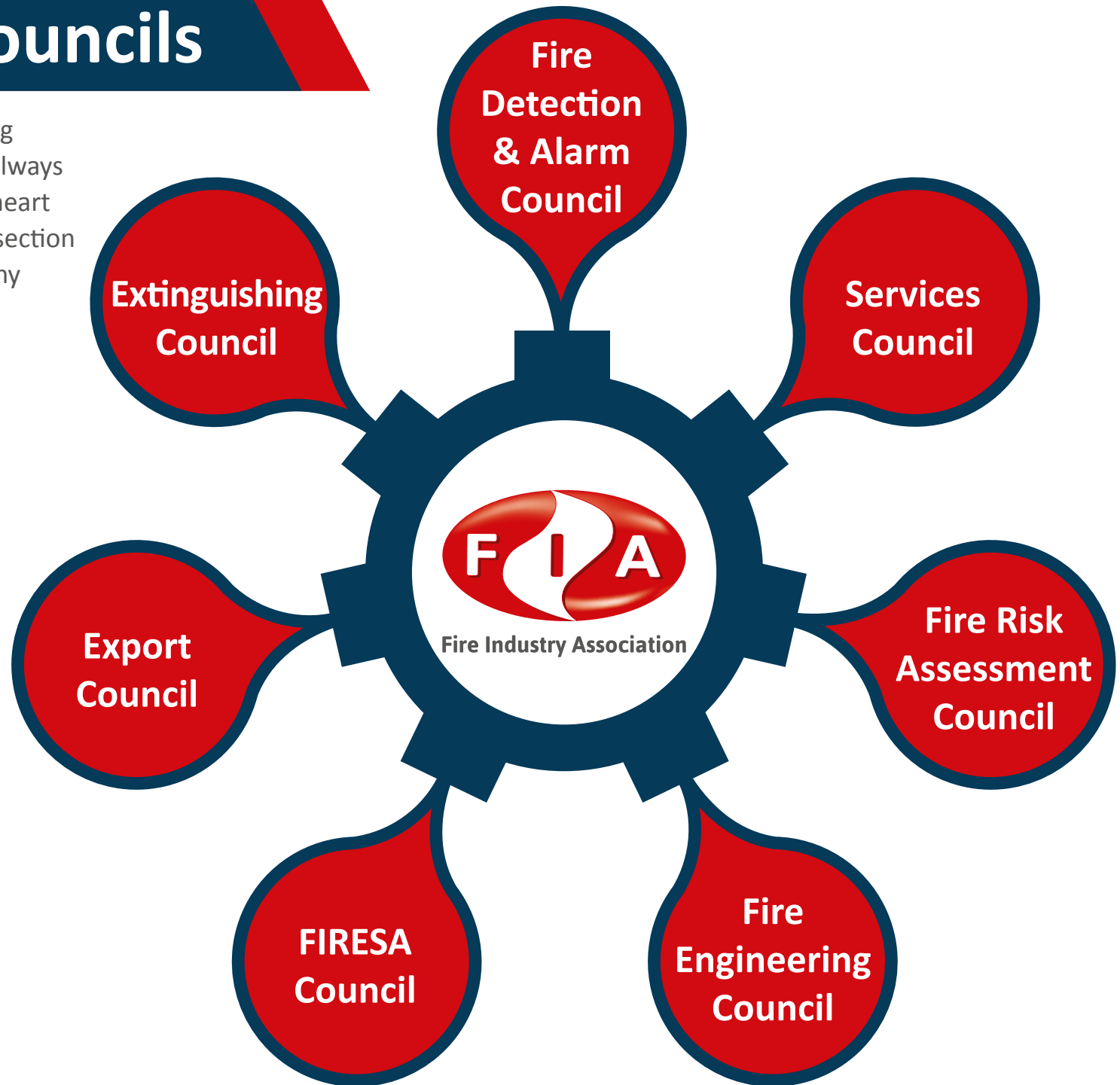
The development of the Portal proved a significant challenge in creating an easy-to-use platform from a standing start and doing so as rapidly as possible. It has also been subject to revision since its launch to reflect recent developments based on government advice, the resulting RICS Guidance and indeed the release in early April of a revised EWS-1 form. More development work is on the horizon as we address further changes in the domestic housing sector.

The FIA's work in this area is, and will remain, an invaluable tool for homeowners, prospective buyers, valuers and lenders as well as the EWS assessors themselves and plays a vital role in re-establishing buying and selling transactions for flats in multi-story buildings.



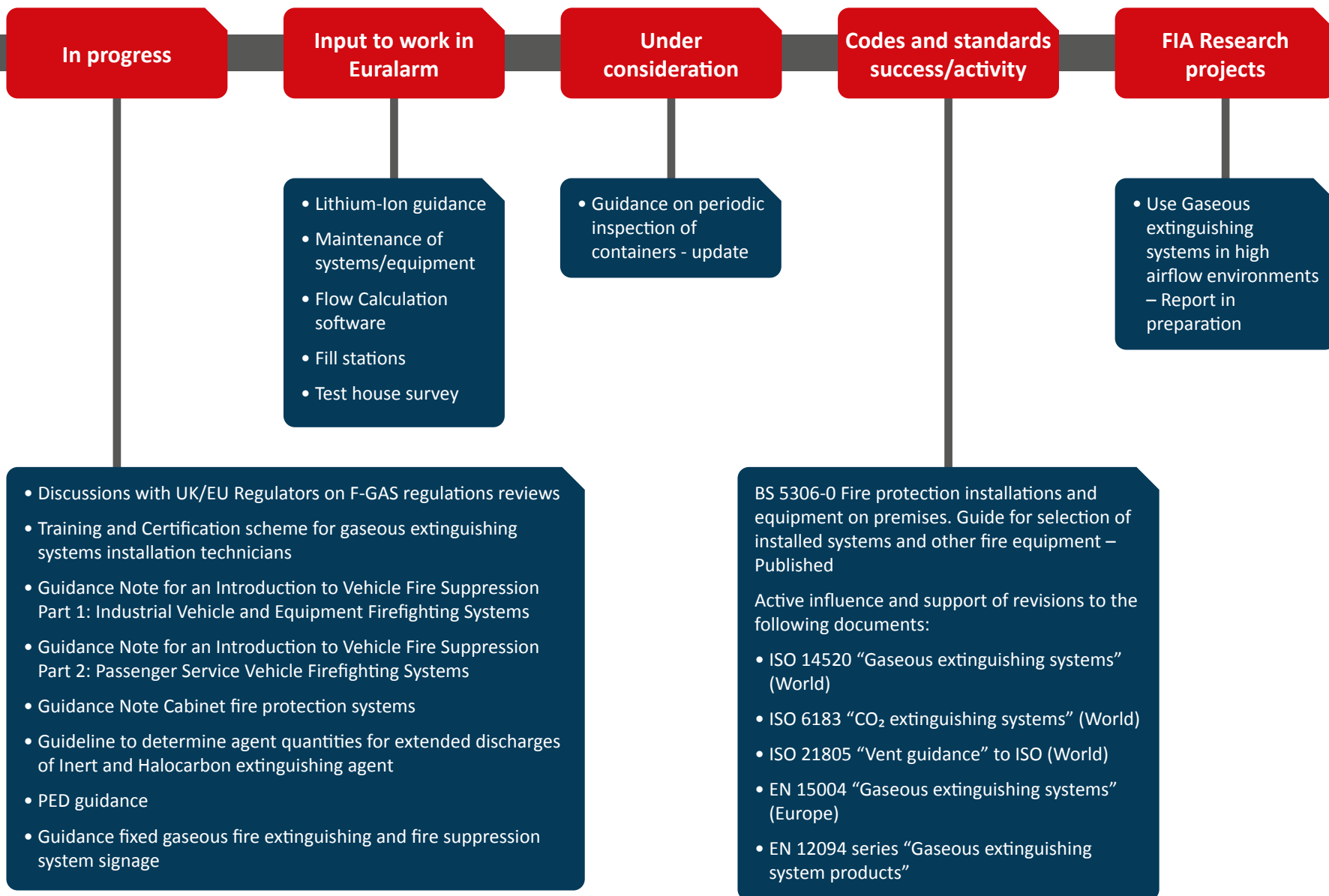
FIA's Councils

Our industry-leading councils have and always will be at the very heart of the FIA and this section is clear evidence why that is the case.



Extinguishing Council

Working Group Gases



In progress

- Training and Certification scheme for Installation and Service technicians AO
- Acceptable applications for watermist
- Watermist guide - update

Codes and standards success/activity

- EN 14972 series Watermist systems – Design and installation U& test protocols (CEN Europe)
- EN 17450 series Watermist components (CEN Europe)
- BS 8489 “Commercial Watermist systems” series (UK)
- BS 8458 “Domestic and residential Watermist systems” (UK)
- BS panel on personal protection equipment (UK)
- BS panel on components for Watermist systems (UK)



Extinguishing Council

Working Group Foam

In progress

- Discussions with UK/EU Regulators on PFAS restrictions
- Guidance on application codes for class B fuels for foam extinguishing systems
- Guidance on timelines for EU/UK Restrictions on use of fire fighting foams
- Guidance on worldwide Restrictions on use of fire fighting foams
- Guidance on Non-aspirating use of foams in sprinklers

FIA Research projects

- Use of class A foams in Biomass/Waste plant fire protection Phase 2b in progress

Codes and standards success/activity

Active involvement in the following revisions:

- EN 1568 series
"Foam /Media" (Europe)
- EN 13565 series
"Foam Systems" (Europe)
- ISO 7203 series
"Foam Systems" (World)
- NFPA 11 Standard for
Low-, Medium-, and High-Expansion Foam



Extinguishing Council

EMTC (Extinguisher Manufacturers Technical Committee)

In progress

- Discussion with UK Gov on Guidance on refurbishment of portable fire extinguishers

Codes and standards success/activity

Input into the following:

- EN 3
“Portable Fire Extinguishers” revisions
- BS 6165
“Small Disposable Extinguishers”
- BS 5306-10
“Colour Coding for Fire Extinguishers” revision

Fire Detection & Alarm Council

FDWG02 – Fire Alarm Communications

Published papers since last AGM

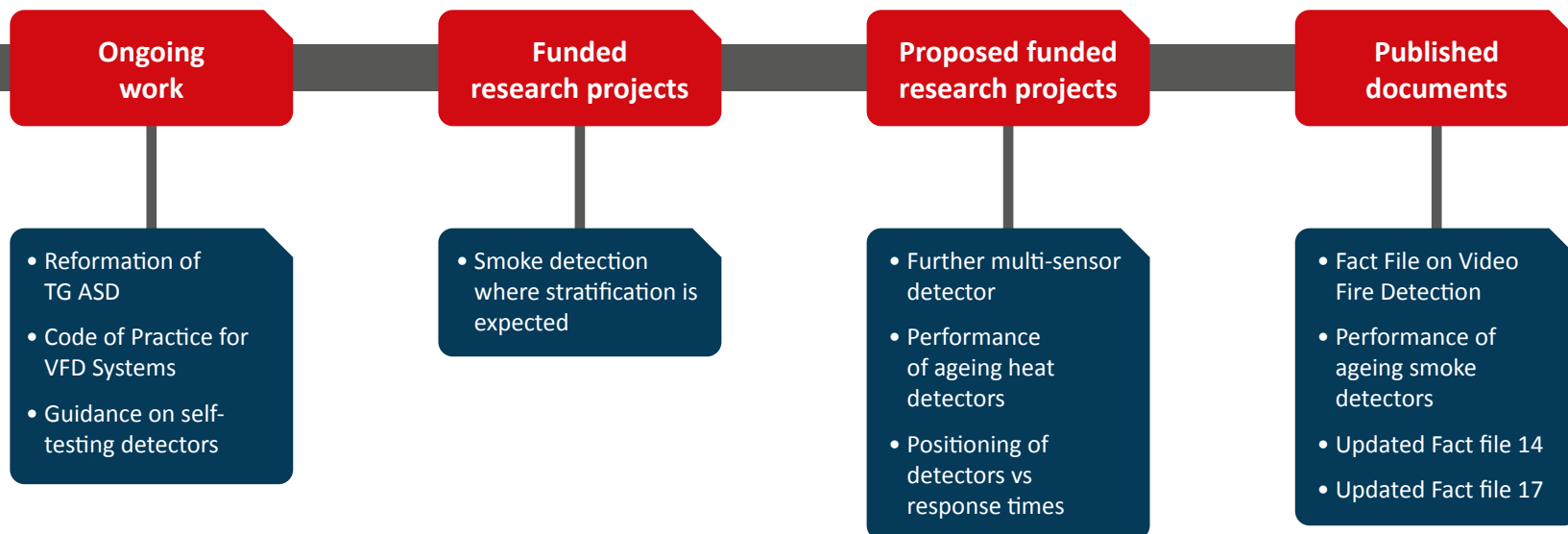
- Connecting FD&A to an ARC via a security alarm

Ongoing work

- Guidance on IP connectivity and remote services
- Guidance on connection to an ARC & EN 54-21 multi path signalling
- Guidance on next generation networks/PSTN phase-out
- Guidance on PD 6669

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FDWG03 – Fire Detectors



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FDWG05 – Control and indicating equipment

Ongoing work

- Review prEN 54-2 and prEN 54-4
- Guidance on BS 5839-1 interfacing
- Guidance on FD&A and EAS in high rise buildings



Ongoing work

- Monitoring & guidance on the new SRD frequencies allocated by ETSI
- Guidance on the revision of EN 54-25



Fire Detection & Alarm Council

FDWG27 – Alarm Devices

Funded research projects

- EN 54-23 VAD effectiveness

Ongoing work

- Revision of joint FIA/BRE CoP 0001 on VADs
- Guidance on the installation of tactile vibrating devices
- Guidance on the effectiveness of sounder frequencies
- Guidance on Fire alarms for those with sensory needs



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FDWG SAD (Smoke Alarm Devices)

Ongoing work

- Guidance on the revision of EN 14604, Smoke alarm devices
- Technical bulletin on difference between EN 54-26 CO detectors and EN 50291 CO alarms
- Guidance document on BS 5446-4
- Joint guidance on fire detection in holiday caravans & park homes with the NCC

Ongoing work

- Guidance on sizing of central systems
- Guidance on procedure for premises that will be shut down for extended periods
- Maintenance of the system design + revalidation of lighting levels



Published papers since last AGM

- Business without premises guides – Farms
- Business without premises guides – Railways
- Short guide to BS 5306-10

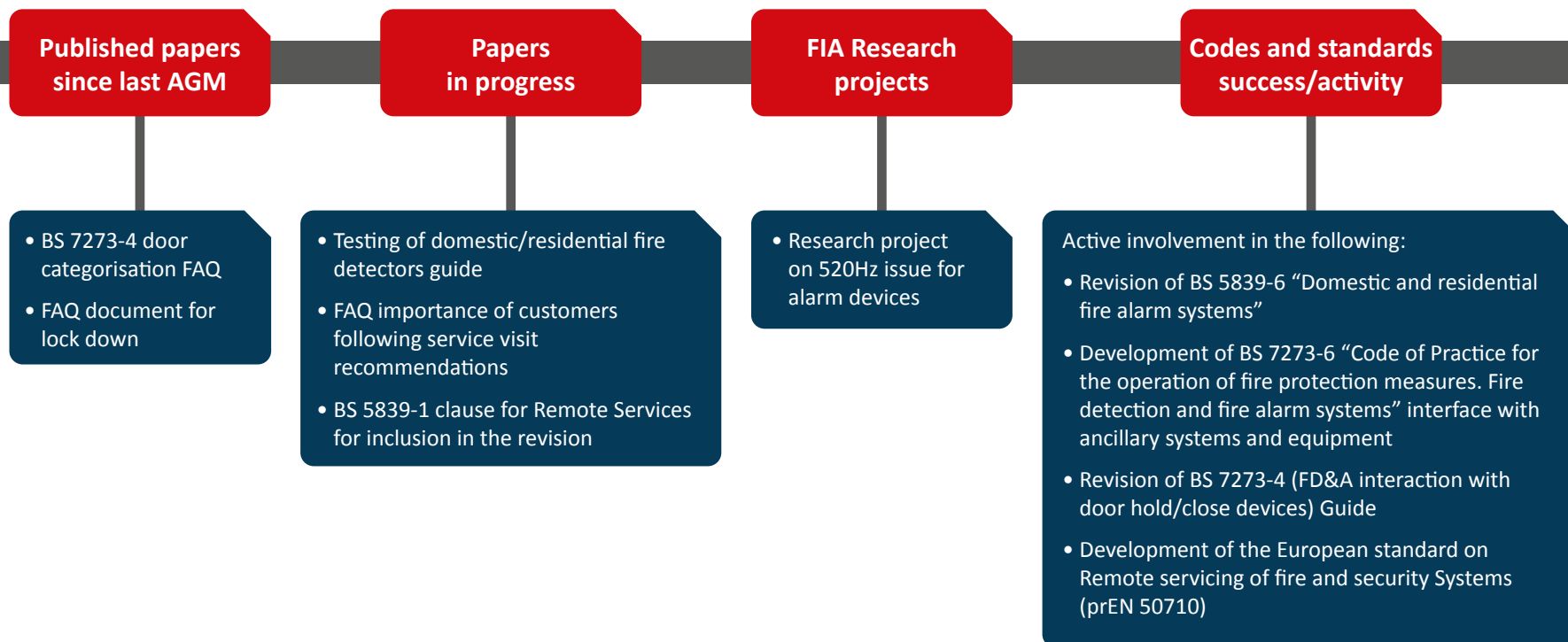
Papers in progress

- Business without premises guides – petrol station forecourts
- Business without premises guides – Caravans and camp sites
- Extinguisher use survey

Codes and standards success/activity

- Active involvement in the following:
- Revision to BS 5306-8 “Selection and installation of extinguishers”
 - Revision to BS 5306-10 “Colour coding to indicate the extinguishing media contained in portable fire extinguishers. Code of Practice”
 - CEN maintenance standard







The Fire Risk Assessment Council has been busy this year with Zoom being an invaluable resource due to the vast restrictions the pandemic enforced. We responded to the Grenfell Tower Inquiry: Phase 1 Report and aided the Government in implementing its recommendations. In addition to this we responded to the government consultations on: Personal Emergency Evacuation Plans PEEPS, Domestic Smoke and Carbon Monoxide Alarms: proposals to extend regulations, as well as Fire Safety Guidance overhaul.

The Council has worked with the British Standards Institute on several standards including: PAS 79 parts 1 & 2 and PAS 9980. It has worked with the Industry Response Working Group 4 on a new code of practice for risk assessments on HRRBs and produced a myth buster on 'Do I need to redo the fire risk assessment on my premises every year?'. Furthermore, the Fire Risk Assessment Council has worked with the NFCC on a new code of practice for Premises Information Boxes PIBs and produced Guidance on Fire Procedures During the Covid-19 Pandemic.





The Fire Engineer council has been busy this year in response to the Grenfell Tower Inquiry: Phase 1 Report. We also responded to the government consultations on: Personal Emergency Evacuation Plans PEEPS and Fire Safety Guidance overhaul. The Council has been working with RICS on the development of the EWS-1 form and its implementation. In addition to this we also formed a Special Interest Group in conjunction with the IFE on Façades and are holding webinars to promote and inform members of its work.





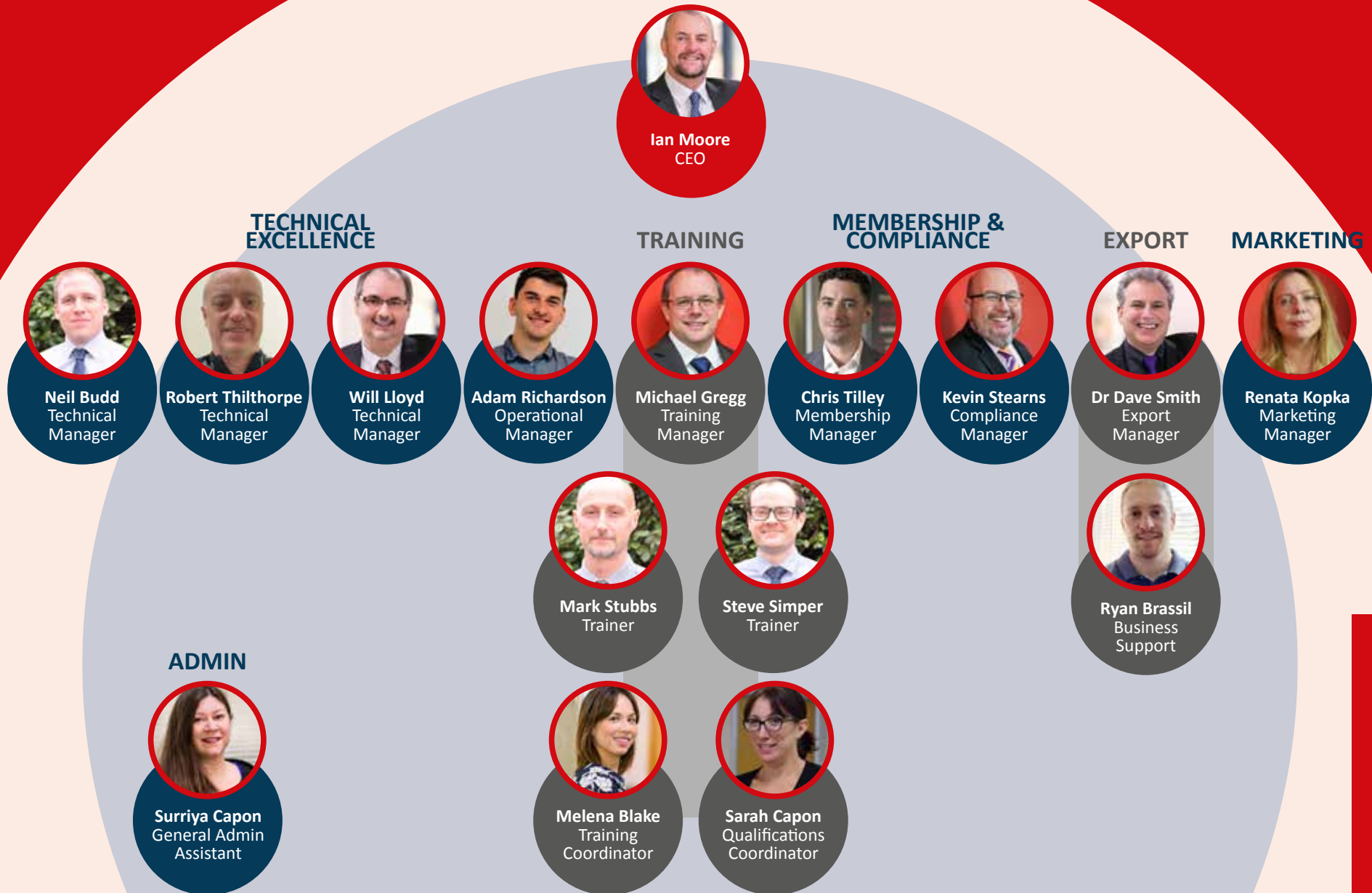
Representing our suppliers to the Fire and Rescue sector, we continue to expand our involvement within the FR landscape and beyond to the wider fire safety environment. Liaising with a number of government departments, the NFCC and a host of other stakeholders, we are able pro-actively to contribute to and influence the changes occurring in the sector. Notable current projects include procurement, product innovation and firefighter safety.





This Council represents over 60 'FIA Exporters' in its efforts to grow the global placement of UK fire sector products and services. We continue to work with partners including DIT DSE, overseas fire trade bodies and exhibition organisers to develop tangible opportunities for our exporting member companies. In these difficult times, our current emphasis is on gathering market intelligence and identifying target markets for significant activity in the 'new normal'.

The FIA Team





Fire Industry Association

Leading Excellence in Fire Since 1916

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