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Construction Specialties Think beyond the *building*.



THE FIRESTOP

THE FCIA MARKETING TOUR IS UNDER WAY!

This June, FCIA could be found in Orlando, FL at the NFPA Conference & Expo. Booth traffic was steady and conversations were flowing with friends and contacts old and new. Highlights from the week included FCIA's new Director, Middle East & Asia, Abhishek Chhabra, flying in to attend the show and key NFPA Middle East Educational Sessions, catching up with UL Solutions' Mark St. Onge, and spreading the good 'DIIM' word!

Then, FCIA headed to the American Society for Healthcare Engineering's Healthcare Facilities Innovation Conference ™ in Anaheim, CA this July 22-23. FCIA Marketing Committee member, Buddy Fishman, and Executive Director, Lindsey Dukiewicz, met with professionals from around the world, including Health Care Facility Managers from government facilities and hospitals, Engineers, and Architects, talking about the 'DIIM' of Firestopping, the importance of using Specialty Firestop Installation Contractors, the FCIA Manual of Practice, and the FCIA Education Program. The duo even met a handful of potential new members!

Rounding out the summer tour is the NASFM's <u>Annual Fire</u> <u>Prevention & Safety Symposium</u> in Kansas City, MO this July 29-31. This year, the National Association of State Fire Marshals teams up with the International Fire Marshals Association for this annual event. We learn a lot every time we meet with this group.





FCIA CELEBRATES 25 YEARS THIS NOVEMBER

Who would have thought that the week spent at UL Solutions' headquarters in Northbrook, IL back in January 1999 would have lit the fire in the 'DIIM' philosophy and ignited the torch that many others continue to carry forward a quarter century later?

Yes, the 40 people in the room that week questioned the wisdom in meeting in Chicago in January.(It was COLD!)

Yes, that week ignited the passive fire protection movement and started the FCIA train that you see in motion today.

Here we are, 25 years later, and FCIA is very much a leader in the global Passive Fire Protection conversation. And what better way to celebrate that than with a 25th Anniversary celebration at FCIA's FIC 2024!

Don't miss it.

OH CANADA, HERE COMES PASIPRO'24 CALGARY

This September 11–13, FCIA and NFCA partner for the <u>FCIA-NFCA</u> <u>PasFiPro '24 Calgary</u> Symposium.

Make plans to join us for great speakers and exhibitors, members from throughout Canada, the FM or UL Firestop Exams, the NFCA IFRM and SFRM Fireproofing Exams, and much more.

·Linda Edgecombe speaks to the group on how to find peace in the chaos of our lives.

- Hear from Brian Bray (UL Solutions) on the UL Solutions Qualified Firestop and SFRM Fireproofing Contractor Programs.
- Andre LaRoche (NRC) covers the National Fire Code of Canada's Code Developments.
- Don Falconer (Falconer Engineering & Testing) provides insights into ULC-S101, the base fire-resistance Standard from which penetrations, joints, and perimeter fire containment were developed.
- Tony Crimi (AC Consulting Solutions) shares his expertise on perimeter fire containment Standards.
- Sound resistance is covered by STI's Tim Mattox and NRC's lara.
- Hear about plastic pipes and passive fire protection from Tim Mattox (STI), Scott Milburn (Aquatherm), Matt Winston (Hilti), and Kevin Yong-Ping (IPEX).
- Bill McHugh (FCIA & NFCA) talks about maintaining protection and Fire Codes around the world.

Register today to attend this dynamite event!

FCIA @ NFPA FPF

The National Fire Protection Association had its 1st Draft Review of Public Inputs in Kansas City, MO USA this July 11. The Fire Protection Features Committee (SAF-FIR) hears all proposals in Chapter 8 of NFPA 101, The Life Safety Code and NFPA 5000, The Construction Safety Code. FCIA's Bill McHugh (Principal Member) and Rich Walke, CTI, Consultant to FCIA (Alternate to Bill) attended the Fire Protection Features Committee Meeting.

FCIA provided motions for all the firestopping proposals at this meeting, with many successes through the day. We were also privilidged to work with Tony Crimi (AC Consulting Solutions), consultant to the International Firestop Council. Look for a full report shortly on the meetings.



BIG THANKS

Special thanks to PasFiPro '24 Calgary sponsors, Beyond Thermal and Specified Technologies Inc.!!t's support like this that helps FCIA continue to produce the most thought-provoking events in the global Passive Fire Protection Industry. We couldn't do it without your support!

Innovative products for life safety and code compliance.





FCIA SPEAKS

This fall, we're presenting on Fire-Resistance and FCIA's 'DIIM' Philosophy at the following important events:

International Code Council (ICC) Expo

Rich Walke & Bill McHugh get to deliver a program on fireresistance, including structural and compartmentation elements, just before the ICC Code Development Committee Action Hearing #2 on Tuesday, October 22, 1:45 pm – 3:15 pm, PDT in Long Beach, CA USA. And, FCIA will have a booth! Stop by and visit us!

Construction Specifications Institute

FCIA spoke to CSI's Annual Convention in 2000, just as the group was getting started. We presented what is now the DIIM story, just a dream then. FCIA's Bill McHugh is honored to present a session on FCIA's 'DIIM', which CSI Member Specifiers helped develop, this October 17, 11:30 am – 12:30 pm, CDT in Houston, TX, USA. Specifiers – those in Independent Practice (SCIP) and employed by architectural firms – attend this important event.

International Fire Protection Master Class @ Fire & Life Safety Expo

Bill McHugh joins AMRACI/CONAPCI at this annual International Fire Master Class to spread the word about the importance of firestopping and fire-resistance in buildings. This program gets translated into Spanish during the event in Mexico City.

CTBUH

Abhishek Chhabra participates in a panel discussion for the Council on Tall Buildings and Urban Habitat on 23 September, 1:30 pm – 5:00 pm, in London, England, UK. The panel discusses fire-safety in these buildings, with a focus on fire-evacuation, at the <u>September Workshop</u>. Abhi brings the discussion back to the fact that firestopping keeps the building egress system accessible for building occupant egress safety.











THE 'I' IN FCIA

During the initial Steering Committee's meetings, the group debated including the word 'International' in the name of the Association. It was decided to add International in the name and mean it.

How did FCIA do that?

FCIA started holding Conferences outside of the US, starting with Canada – Toronto, ON (2004) and Montreal, QC (2006) – then, expanding to the Gulf Region – Dubai, UAE (2009) and Doha, Qatar (2010). The first Middle East Symposiums even brought more than 100 attendees to each!

In fact, International events and education are something FCIA is still committed to, hosting the PasFiPro Canada, Dubai, and Doha events annually.



FCIA'S DUBAI VISIT/SYMPOSIUM MEMBERSHIP MEETING & EDUCATION

Additionally, over the years, FCIA leadership has made trips to Mexico, Columbia, India, Canada, the UK, Ireland, and Germany to meet with and develop new relationships and partnerships around the world, further fulfilling the spirit of International in FCIA's name. In fact, Abhishek Chhabra, FCIA's Director, Middle East & Asia, is participating on panels from London, England to Muscat, Oman and beyond.

But it doesn't stop there.

In 2019, <u>FCIA's Firestop Manual of Practice</u> was updated with an 185-page International Standards Section.

Leadership has had productive conversations with Insurance and Building Owner organizations worldwide about <u>FCIA's 'DIIM' of</u> <u>Firestopping</u> –

- 'D'esign that includes the Listings, Manufacturers' Instructions, Codes, Standards;
- 'I'nstallation by Specialty Firestop Installation Contractors that are FCIA Members in Good Standing, FM 4991 Approved, or UL Solutions QFCP Contractors and educated by FCIA, Manufacturers, and others;
- 'l'nspection to ASTM E2174/E2393 Standard requirements, as well as third-party accredited IAS AC291 Special Inspection Agencies; and,

• 'M'aintaining Protection using FCIA Members to keep buildings safe for the building's complete life cycle.

And, companies around the world see the value of membership in FCIA. New International members include:

- Primestar International Fire Stopping Inc. Toronto, ON
- MVL Firestop Building Materials Trading LLC Dubai, UAE
- SIKA UAE LLC Dubai, UAE
- Construction Des Rivages Levis, QC
- Nobel Protective Systems Mumbai, India
- And conversations are being had with even more!

Clearly, we were serious about the International in FCIA. What's amazing is that while fire-resistance standards might be different throughout the world, the need to protect buildings with all FCIA has to offer including Firestopping and Passive Fire Protection / Barrier Management Services – is universal.

Many thanks to the members who shared our vision and joined us early, and many thanks to new members who see the support and advocacy we pour into this industry around the world.

Look for a lot more from FCIA as we continue to expand our boundaries. Yes, we're going for global domination of the Passive Fire Protection and Effective Compartmentation world.



FCIA @ ICC

The International Building Code's Committee Action Hearing 1 saw successes for FCIA and the industry. Less than 2 months later, we're inputting comments to CAH 1 and preparing for CAH 2 in Long Beach California, Oct. 19-31. There is a Public Comment Hearing taking place in April, '26 which will finalize debate on the 2027 version of the International family of codes.

FCIA's Code Development Proposals focused on several things. We were successful in adding Special Inspector qualifications to the Code. We tried to add contractor programs to the Code, as well as adding regulations for occupiable rooftops, but these proposals were unsuccessful. Installation in accordance with manufacturers' instructions was a success, while adding identification systems (labeling) was disapproved. Look for a special report from FCIA very soon.

Special Inspection Success -

S6-24 – This FCIA proposal added qualification requirements for Firestop Special Inspectors. If this is successful at the next two hearings, 1705.18.1. & 1705.18.3 sections will look like the below, with the underlined text being new language.

[BF] 1705.18.1 Penetration firestops. Inspections of penetration firestop systems that are tested and listed in accordance with Sections 714.4.1.2 and 714.5.1.2 shall be conducted by an approved agency in accordance with ASTM E2174.

Add new text as follows:

[BF] 1705.18.3 Qualifications. <u>Special inspectors who perform</u> <u>special inspections of penetration firestop systems and fire-</u> <u>resistant joint systems shall have expertise in listings and</u> <u>manufacturer's installation instructions, demonstrated by</u> <u>passing a firestop examination conducted by a Nationally</u> <u>Recognized Testing Laboratory, trade-association, or an</u> <u>approved equivalent.</u>

Did you know that FCIA was the proponent to add ASTM E2174 and ASTM E2393 to the International Building Code? That's right...Contractors asking for more inspection!

FCIA's Code Committee felt that both a great Specialty Firestop Installation Contractor AND Special Inspection Agency are critical to a successful firestopping project. Having qualifications for the Inspector is a big step in making sure the inspection is performed by Special Inspectors who know firestopping. It is important that Inspectors know what to look for and are qualified to inspect firestopping without needing to be taught by the SFIC what to look for.

That you now have the option to donate to the FCIA President's Memorial Scholarship Fund ALL YEAR LONG???

That's right...we're asking you to dig deep all year long. Collect your pocket and couch change. Round up for education. Toss an extra \$100 (or more) in the pot.

How do you do this, you may ask? It's simple!Just fill out your donation amount in the registration or check-out screens, complete payment, and voila! You've donated!

Do it for the children...ahem, college students. Do it for the industry.

Donate to the FCIA President's Memorial Scholarship Fund

All proceeds and donations fund the FCIA President's Memorial Scholarship for Fire Protection Engineering and Construction Management students.

Donation Amount *

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PRACTICE 'THE STANDARD'

FCIA

Where can you find first-rate education for structural fireresistance and effective compartmentation in the MENA region?

PasFiPro '24. of course!

This June, the FCIA-NFCA PasFiPro '24 Dubai Symposium had great attendance with Emirates Safety Laboratories' David Campell offering opening remarks to welcome the group, which included Abu Dhabi Civil Defence, who is reviewing their policies on firestopping.

Some other highlights included Risk Engineer, Laximinarayan Navak, providing an insurance industry outlook on passive fire protection (it's important!), ICC's Mohamed Amer educating on the International Family of Codes, UL Solutions' Amr Mohamed updating on the UL Solutions Qualified Firestop and SFRM Fireproofing Contractor Programs, Vinay Phillip presenting on the FM 4991, Standard for the Approval of Firestop Contractors, and much more.

PasFiPro '24 Doha also welcomed Vinay Phillip and Amr Mahmoud, saw many taking the Firestop Exams, and educated many on the importance of Passive Fire Protection.

Plans are already underway for PasFiPro '25! Stay tuned to www.FCIA.org for more information.



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Yes, it's true!

For decades, FCIA has offered a FREE Firestop Manual of Practice to Authorities Having Jurisdiction (AHJ's), Architects and Specifiers with design firms or in independent practice, Code Officials, Fire Marshals, Facility Managers, and select others. FCIA Members and Non-Members who work in the industry pay for the document, which funds circulation to these important authorities.

Email info@FCIA.org to learn more

RESOURCES? FIRESTOP Ш БR FIRE

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FM GLOBAL REBRANDS

For more than 135 years, FM Approvals has been committed to the advancement of property loss prevention practices through objective testing and certification of products and services that meet rigorous standards of quality, technical integrity, and performance.

FM Approvals recently reinforced FM that commitment with the launch of an evolved brand and logo. The brand's evolution APPROVED has no impact on the certification mark on existing tested and certified products or those that successfully complete testing and certification in the future. Meaning, the globally recognized and respected FM Approvals Certification Mark("FM APPROVED") will remain completely unchanged.

The new FM Approvals brand and logo signify the company's continued commitment to innovation and progress and commitment to globally recognized standards.

Check out FM's announcement.



WITH OFSEC THIS OCTOBER

FCIA is one again proud to partner with the Oman Fire, Safety, & Security Event this 8-9 October at the Oman Convention and Exhibition Centre, Muscat - Sultanate of Oman.

OFSEC 2024 is designed to meet the needs of the local, regional, and international markets by linking practitioners, suppliers, distributors, and manufacturers from the fire, safety, HSE, and security industry. With key decision makers from the government and private sectors attending, OFSEC 2024 is a definitive networking platform, where new projects and partnerships are initiated, synergies and collaborations between the authorities and the industries are strengthened, and visionary objectives are implemented.

The 2-day Expo attracts participation from a large number of exhibitors and representation from over 20 countries, including FCIA, with a slew of product and service launches, to the trade visitors and potential buyers from the region and beyond.

The Summit features an expansive line-up of stellar speakers, including FCIA Director, Middle East & Asia, Abhishek Chhabra, case studies, panel discussions, unique presentations providing access to a wealth of industry leading knowledge, sharing best practices and experiences, spotlighting trends, information exchange, insights and outlooks with actionable takeaways.

Look for FCIA and Life Safety Digest while you're there! FCIA Members receive a 20% discount on rticipation. Contact Navneeth K at <u>nk@muscat-expo.com</u> for more information.



Exhibition Centre, Muscat, Sultanate Of Oman

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