



Firestop Educational Seminar in the UAE
*Firestopping “DIIM” – Design, Install,
Inspect & Maintain for Life Safety*

**Le Meridien Dubai Airport
28th -29th November, 2012**

**28th November – Falcon Ballroom
29th November – Wasl Ballroom**



Welcome to the 2012 Dubai FCIA Educational Seminar!

As the 2012 President and Executive Director, and on behalf of FCIA's Board of Directors and Membership, we appreciate the opportunity to present the Firestopping Design, Install, Inspect and Maintain (DIIM) procedures that have been developed by the association. FCIA's International Conferences in Canada and the Middle East have been well attended by designers, specifiers, contractors and officials.

Since the founding of the FCIA in 1998, we have operated internationally and have grown to over 300 members in 2012. FCIA members span the globe from the US, Canada, Abu Dhabi, Dubai, and Sharjah of the UAE, Qatar, Spain, Thailand, India and Australia. Our website, (www.fcia.org), receives visits from all over the world and we receive information requests sent to info@fcia.org from many of those same destinations.

Thank you to FCIA Members, Guests and Sponsors for your commitment to making this educational seminar a success. Thank you to all delegates from Department of Civil Defence, Municipal Airports, and other consultants and agencies for attending.

As President and Executive Director, we invite members and friends to become involved in FCIA and to join us in promoting Fire and Life Safety worldwide. As FCIA's mission statement proclaims "...through active participation in the FCIA and related forums, members contribute to the advancement of the firestop and compartmentation industry and maintain exceptional knowledge of this specialized service." Better life safety is the result.

Jodi Clem, 2012 FCIA President

Bill McHugh, FCIA Executive Director

**FCIA Educational Seminar in United Arab Emirates
Wednesday 28th November, 2012**



**FCIA Education Session for FM 4991 & UL Qualified Firestop Contractor Exams for
DRI Candidates and Special Inspection Agencies seeking AC 291 Accreditation**

Le Meridien Dubai – Dubai, UAE

Falcon Ballroom – Education and Exams – For Registered FCIA Member Attendees Only

0900 – 1000 **FCIA Education Session for FM & UL Firestop Exams**
FCIA Management Systems Education
FCIA Manual of Practice Education
Mr. Bill McHugh, FCIA Executive Director

1030 – 1045 *Break – Sponsored by FCIA*

1045 – 1200 **FCIA Education Session for FM & UL Firestop Exams**
FCIA Manual of Practice Education

1200 – 1300 *Luncheon*

1300 – 1700 **FM & UL Firestop Exams – Pre-Registration Required**
FM Exam proctored by Mr. Vidur Berry
UL Exam proctored by Mr. Romnish Kapoor

1500 *Break – Sponsored by FCIA*

Sheikh Suite - Reception & Dinner

1900 – 2100 **FCIA Reception & Dinner**
Pre-Registered Delegates Only

FCIA Educational Seminar in United Arab Emirates
Thursday 29th November, 2012
Firestopping “DIIM” – Design, Install, Inspect & Maintain for Life Safety
Wasl Ballroom - Le Meridien Dubai, UAE



- 0800 – 0830 **Exhibitor Setup**
- 0830 – 0900 **Coffee, Tabletops Open**
- 0900 – 0915 **Firestopping, FCIA, and DIIM – Design, Install, Inspect and Maintain**
How Firestopping fits in with Total Fire Protection & Compartmentation.
Mr. Bill McHugh, FCIA Executive Director
- 0915 – 1000 **D-Design** – Testing and listing firestop systems means compliance.
Design – Key ASTM & UL Firestop Standards, Tested and Listed Firestop Systems and their importance in buildings. Focus on Perimeter Fire Containment & ASTM E 2307, Standard Test Method for Determining Fire Resistance of Perimeter Fire Barrier Systems Using Intermediate-Scale, Multi-story Test Apparatus.
Mr. Tony Abou-Rjeily, Regional Manager, Specified Technologies, Inc.
- 1000 – 1015 **I-Install** – FCIA collaborated with FM & UL to develop these programs that quantifiably measure Firestop Contractor Quality Management System
- 1000 – 1015 **Break & Special Welcome – Sponsored by Specified Technologies, Inc.**
- 1015 – 1100 **Install** - FM 4991, Standard for the Approval of Firestop Contractors.
Mr. Vidur Berry, Engineer, FM Approvals
- 1100 – 1130 **Tabletop & Exhibitor Presentations. 2 minutes for each sponsor**
- 1130 –1215 **Install** - UL Qualified Firestop Contractor Program.
Mr. Romnish Kapoor, Underwriters Laboratories, Inc.
- 1215 – 1230 **I-Inspection** – FCIA collaborated with industry to build these two standards for inspection of installed Firestopping, now included in the Abu Dhabi Building Code.
- 1215 – 1230 **Break – Sponsored by FSIME Construction, LLC**
- 1230 – 1300 **Inspection** –Firestopping inspection to ASTM E 2174 & ASTM E 2393 Standard Practice for On Site Inspection of Installed Fire Stops, by International Accreditation Services IAS AC 291 Accredited Special Inspection Agencies.
Mr. Bill McHugh, FCIA Executive Director
- 1300 – 1345 **Maintenance** – NFPA 101 and the International Fire Code require that fire resistance be maintained throughout the building life cycle. Learn the requirements at this session. *Mr. Amir Toma, HILTI, Inc.*
- 1345 – 1430 **Luncheon & Special Welcome, Sponsored by DicoTech, LLC**



**Thank you to
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FCIA Educational Seminar in Dubai – 28th- 29th November, 2012
Speaker Profiles in alphabetical order

Mr. Vidur Berry, FM Approvals

Vidur Berry is with FM Approvals as an Approvals Engineer. FM Approvals certifies industrial and commercial products and services for thousands of companies worldwide. In addition to the FM APPROVED mark, FM Approvals has been appointed by the European Commission as a Notified Body under the Construction Products Directive (CE Mark). FM Approvals also offers ISO 9000 Registration Services and the FM 4991 Approved Firestop Contractor Program.

Vidur's responsibilities as an engineer with FM Approvals include working with building material manufacturers to obtain FM Approval of their products and services. In his current position, Vidur provides engineering technical support for customers and Department of Civil Defence in India and the Middle East, including FM 4991 Approved Contractors.

Vidur began his career in 2004 with a building materials manufacturing company, CBSL Infrastructure Ltd. and further with Havells India Limited. He joined the FM Approvals Division of FM Global in 2008 and is a graduate engineer of the University of Pune, (India), Maharashtra Institute of Technology in Mechanical Engineering.

Vidur Berry, FM Approvals LLC, a Member of the FM Global Group
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Mr. Romnish Kapoor, Underwriters Laboratories Middle East, Africa

Mr. Kapoor is Sales Manager, Building Materials & Life Safety Security at Underwriter's Laboratories Developing Sales in the Middle East and Africa. His responsibilities include Product Safety, Knowledge Services and Environmental Safety.

Romnish joined UL in October, 2012. He has experience as an Assistant Sales Manager, Fire Protection and Detection Systems, and was with Qurainban General Trading LLC, Dubai.

He holds a BE Mechanical Engineering in Mechanical Engineering and an MBA in Operations and Marketing.

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FCIA Educational Seminar in Dubai – 28th, 29th November, 2012
Speaker Profiles in alphabetical order

Mr. Bill McHugh, FCIA Executive Director

Mr. McHugh has been Executive Director of the Firestop Contractors International Association since its inception in 1998. He has a background in the construction industry since 1981 in Chicago, IL, USA, participating in the Effective Compartmentation, Firestopping, Roofing and Waterproofing industries in manufacturing, consulting, distribution and contracting, both nationally and internationally.

He is active in the Building and Fire Code Development process at NFPA, ICC, and the City of Chicago. At NFPA, he is a member of the Fire Protection Features Committee and has participated in the NFPA Fire Protection Research Foundation's Research on Smoke Barriers. He was a member of the ICC Ad-Hoc Committee on Terrorism Resistant Buildings, and has served on the ICC Code Technology Committee Vertical Openings Study Group. Bill is also a member of the International Accreditation Services Board of Directors.

At ASTM, Bill chairs the ASTM E06.21 Committee that manages the ASTM E 2174 & ASTM E 2393 Firestop Systems Inspection Standards. Bill participates at Underwriters Laboratories (UL) 1479 Standards Technical Panel in the US, and monitors international standards activities. Bill is principal author of and works with the committee that maintains the FCIA Firestop Manual of Practice. He has been published in leading journals including Engineering News Record, the Construction Specifier, Construction Canada and is editor of the *Life Safety Digest*.

Bill McHugh, FCIA Executive Director
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Mr. Tony Abou-Rjeily, Specified Technologies, Inc.

Mr. Abou Rjeily is STI's Regional Manager for Europe, the Middle East and India. He has been involved with STI since 2004 and actually working for STI since 2007. Under Tony's leadership, STI has established offices in France, Germany, UAE, Qatar, Saudi Arabia, Lebanon and India and is now one of the technical and market leaders for firestopping in that region.

STI is particularly known for its innovation and technical depth. In the area of Curtain Wall in particular, STI was the first company to test vision glass and has advanced its knowledge to the point where today STI holds more UL systems than the rest of the industry combined.

Tony is a nuclear engineer by training. He graduated in 2003 from the prestigious INPL (Institut National Polytechnique) in France. He also holds a Masters Degree in Thermodynamics as well as other advanced technical degrees.

In his spare time, when he's not on a commercial jetliner, Tony enjoys flying small airplanes and has an international private pilot's license. Tony is based in Dubai.

Tony Abou Rjeily, Specified Technologies, Inc.
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FCIA Educational Seminar in Dubai – 28th, 29th November, 2012
Speaker Profiles in alphabetical order

Mr. Amir Toma, HILTI

Mr. Toma has managed HILTI's Firestop Specialty Contractors' business for the past three years, managing more than Ten Specialty Contractors. He has attended several Firestop Engineering Judgment training sessions at HILTI USA, Germany and the UK. He has been an Engineering Judgments Specialist since the beginning of 2009 for BS 476, UL/ASTM Based Engineering Judgments.

Mr. Toma has conducted several Firestop trainings and seminar programs in the UAE Market for the past 4-1/2 years, and has been involved in FCIA since 2009. With more than 3-1/2 years' experience in HILTI, specifically in Passive Fire Protection concepts and designs, Mr. Toma assumes regional responsibilities in Passive Fire Protection starting in 2011. He is a Member of the UAE Fire Code Committee and has been the International Firestop Council representative in the Middle East since 2010, conducting one seminar in Qatar on behalf of the Council.

Mr. Toma has a Bachelor of Science in Mechanical Engineering and was Certified in Active Fire Protection in 2005 by the Faculty of Engineering at Helwan University, Cairo, Egypt.

Amir Toma, Firestop Engineering & Training Specialist, HILTI

HILTI Marketing Competence Center, Middle East

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Email: amir.toma@hilti.com

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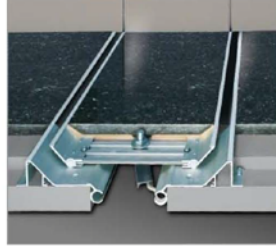


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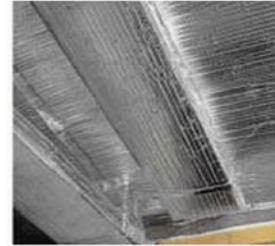
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