

Technical Seminar on

Integrating Passive Firestop Systems for Sustainable Construction

by

Mr. Dennis YEUNG & Mr. Fernando FAN

Jointly organized by

The Institution of Fire Engineers (Hong Kong Branch)

The Hong Kong Institution of Engineers - Fire Division

Date:	11 th April 2024
Time:	6:30 pm to 8:00 pm
Venue:	Webinar

About the Seminar

Fire safety is a critical consideration in building design, with passive firestop systems playing a vital role in containing fire and smoke during emergencies. This seminar will focus on the specific code requirements for passive firestop applications and introduce prevalent passive firestop solutions in Hong Kong as well as the essential aspects of passive firestop applications.

In parallel, sustainability and green building practices are gaining significant traction in Hong Kong. The construction industry is a key player in addressing the needs of our expanding population, encompassing the development of schools, hospitals, residential spaces, and infrastructure. Collaboration across all stakeholders in the construction sector is essential in combating climate change. In this seminar, we will also explore how passive firestop systems contribute to the promotion of green building practices, highlighting their role in sustainable construction initiatives.

About the Speaker

Mr. Dennis YEUNG, Head of Product Leadership Strategy of Hilti (Hong Kong) Ltd.

Dennis is the Head of Product Leadership Strategy of Hilti (Hong Kong) Ltd. He offers expert technical guidance and innovative solutions regarding fastening and passive fire protection to various stakeholders in construction industry. In order to make construction better, throughout the project lifecycle, he consistently exhibits professionalism across a diverse range of projects to make his customers' work more productive, safer and more sustainable. Prior to joining Hilti, Dennis graduated from The Hong Kong Polytechnic University with a Bachelor's Degree in Building Services Engineering and worked as Engineer of Jardine Engineering Corporation in both Hong Kong and Singapore. He was also nominated as one of the Protégé under the HKIE President's Protégé Scheme during the 2014-2015 Session.

Mr. Fernando FAN, Engineering Trade Manager of Hilti (Hong Kong) Ltd.

Fernando is the Engineering Trade Manager of Hilti (Hong Kong) Ltd, where he plays a pivotal role in providing technical advices and solutions in non-structural areas to owners, architects, consultants, and contractors. With a keen focus on raising market awareness about the importance of passive firestop solutions and promotion of sustainability in construction industry, Fernando is dedicated to enhance building safety standards and advocate for environmentally conscious practices. Having graduated from the Hong Kong University of Science and Technology with a Bachelor's Degree in Civil Engineering, Fernando has a solid foundation in the field and professional experience as a consultant and material supplier.

Official Language

Cantonese supplemented with technical terms in English.

CPD Certificates

This seminar is recommended for 1.5 CPD hours. Attendance certificate will be issued by email.

Enrolment:

Free attendance and priority will be given to IFE(Hong Kong Branch) and HKIE members. Please submit your application through the link below on or before 10th April 2024:

<https://forms.gle/TTRvTRxCNwEmtSqf8>

Should you have any further enquiry, please contact us by email at ifehkseminar@gmail.com.