



The Hong Kong Institution of Engineers (Fire Division)

## **Fire Engineering Discussion Forum Post Occupation Permit Statutory Requirements for Fire Engineering Projects**

Date : 26 February 2015 (Thursday)

Time : 6:30pm – 9:00pm (Registration starts at 6:15pm)

Venue : Auditorium, 9/F The Hong Kong Federation of Youth Groups Building,  
21 Pak Fuk Road, North Point, Hong Kong



### **Programme Highlights**

Since adoption of Performance Based Fire Engineering design approach for Hong Kong buildings, there were many prominent and successful buildings and infrastructure projects completed such as the HK International Airport, many of the MTRC Lines, The Langham Place, The HK Convention and Exhibition Centre, International Commerce Centre, the newly completed MTRC HK University Station and the upcoming HK Airport Midfield Concourse, HK/Shenzhen High speed railway terminus.

Design and implementation of fire engineering concepts for the above projects have involved sophisticated design techniques, smoke/fire CFD modelling, evacuation modelling, risk analysis, fire and E&M system integration, comprehensive testing/commissioning process. Though it is important to ensure the fire engineering design concepts are fully incorporated during the project construction stage, it is equally or even more important for these fire engineering systems to be properly maintained, operated and managed throughout the life of these commercial and infrastructure buildings.

This Forum will discuss in general how the building management should make arrangement for buildings that adopted fire engineering design approach during the post Occupation Permit stage. The forum will also discuss the statutory requirements such as the annual F251 certification, annual ventilation maintenance certification and opinion from different stake holders such as fire engineer, Authorised Person, Registered Fire Contractor and Building Owner on this subject.



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## **Speakers**

### **Mr. Wai Kin Fai**

Mr. Wai is Acting Senior Divisional Officer in charge of the New Projects Division of Fire Services Department (FSD) and is responsible for approving all building plan submissions to FSD. Mr. Wai has extensive experience in fire-fighting and plan submissions.

### **Ir Dr M.C. Luo**

Ir Dr Luo is Director of Arup Hong Kong and is an expert in fire engineering. He involved in the Consultancy Study on Fire Engineering Approach and Fire Safety in Buildings for drafting of the Code of Practice for Fire Safety in Buildings 2011. Dr Luo has extensive experience in fire engineering design and applications. His experiences include high-rise buildings, railways, tunnels, sports centre and airports, etc.

### **Mr. Peter O.K. Lam**

Mr. Lam is Honorary Life President of The Association of Registered Fire Service Installation Contractors of Hong Kong and Executive General Manager of Chubb Hong Kong. Mr. Lam also led a taskforce team of the Association to review the current approach of maintenance for buildings adopting fire engineering approach. He shall share his experience in implementation of comprehensive service for a complex building adopting fire engineering approach design.

### **Ir Timothy Chu**

Ir Chu is the Executive Committee Member in BSOMES and Technical Manager of Langham Place. He is responsible for overseeing the technical management including the operation and maintenance works of fire services installations for both Office and Retail Towers. He has extensive experiences in properties management sector.

**Ir Paul YC Chan**, the Past Chairman of Fire Division and Director of Wong & Ouyang (BS) Ltd. will be the facilitator of this forum.

## **Fee**

HK\$200 per head

HKIE Fire Division members: HK\$150 per head

Payment to HKIE – Fire Division, **Hong Kong Bank A/C No.808-512420-292**

or by cheque payable to **“The Hong Kong Institution of Engineers – Fire Division”**

A CPD certificate of 3 hours will be provided.



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**Registration & Enquires**

Prior registration is required. Registration will be on a first-come, first-serve basis as seats are limited. To register, please complete the registration form and email to [hkiefevisit@gmail.com](mailto:hkiefevisit@gmail.com) for reservation.

The completed registration form together with the bank in receipt for the registration fee shall be email to [hkiefevisit@gmail.com](mailto:hkiefevisit@gmail.com) on / before noon 13 February 2015.

The registration does not accept payment by cash on the date of the event.

For enquiry, please contract Mr David Chiu at 2968-1808 or Ir. Simon Tsang at Telephone 2746-9721.

**Fire Division Committee**



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### Enrollment Form

(To be replied on or before 13 February 2015)

To: The Hong Kong Institution of Engineers ( Fire Division )

Email : [hkiefevisit@gmail.com](mailto:hkiefevisit@gmail.com)

Fax : 852 2968 0072 c/o Mr David Chiu

## Fire Engineering Discussion Forum Post Occupation Permit Statutory Requirements for Fire Engineering Projects

Date : Tuesday 26 February 2015

Time : 6: 15 pm registration , 6:30 pm – 9:30 pm

Venue : Auditorium, 9/F, The Hong Kong Federation of Youth Groups Building , 21 Pak Fu Road , North Point , Hong Kong .

Company:

Contact:

Tel:

Fax:

Email:

Address:

☐ HKIE fire discipline and division members

HK\$150.00 per head

☐ BSOMES / FSICA /IFE(HK)and other professional institution

HK\$ 200.00 per head

Participant: (Total of Participant: \_\_\_\_\_)

Name (in full)	Mobile	E-mail address

#### Payment :

I/We enclose a crossed cheque (Bank: \_\_\_\_\_ Cheque \_\_\_\_\_ or Payment Receipt payable to "HKIE Fire Division " Hong Kong Bank A/C No # **808-512420-292** to cover the total cost of HK\$ \_\_\_\_\_ (Total of Participant: \_\_\_\_\_ x HK\$ \_\_\_\_\_). Please send the registration form together with enrolment fee to Wong & Ouyang (Building Services ) Ltd , Unit 2002, Westlands Centre, 20, Westlands Road, Quarry Bay, Hong Kong . Telephone : 2968 1808 .

Signature & Company Chop

Date:



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**CPD Certificates of Attendance** *Please tick the appropriate box to indicate your choice:*

☐ Yes, I / we would like to have CPD certificate(s). ☐ No, I / we do not want to have CPD certificate(s).

**Note:**

- The Talk will be delivered in Cantonese
- Fee is not refundable unless cancellation is made 3 working days prior to the event.
- A receipt will be issued and mail back to you upon receipt of cheque. No Debit Note will be issued.
- Enrollment will be accepted on a first-come-first served basis as seats are limited. Priority will be given to members of Organisers.