



Technical Seminar on Sprinkler System Design – Multiple Hazards and Multiple Sprinkler Heights

Organized by

The Association of Registered Fire Service Installation Contractors of Hong Kong Limited

Date : 27 May 2014 (Tuesday)
Time : 09:15 - 17:30
Venue : Mariners' Club, 11 Middle Road, Tsimshatsui, Kowloon

Programme Highlight

The LPC Sprinkler Rules have been widely used in Hong Kong since the 70s.

Starting on 28 July 2005, the sprinkler professionals in Hong Kong together with Hong Kong Fire Services Department gathered together through the Working Group on FSI Inspection Procedures to make due modifications to the LPC Rules to suit the Hong Kong's situation and application.

The Association of Registered Fire Service Installation Contractors of Hong Kong has now invited the key member of the LPC Sprinkler Rules makers – the Fire Protection Association, UK to come to Hong Kong in May 2014 to share their experience with the sprinkler professionals of Hong Kong.

The industry has been looking for this face-to-face meeting over 10 years. Don't miss this golden chance!

Objectives

The objectives of the seminar are to strengthen the delegates' understanding on sprinkler systems requirements, to develop the delegates' competence on critical evaluation in the water supply flow and pressure performance, and to underpin the delegates' skills in the deployment of installation control valvesets for various scenarios involving multiple hazards and/or multiple sprinkler heights.

Honorable Speaker



Simon Bird
MEng (Hons) Engineering and Engineering Management,
Exeter University. CEng MIET

Simon Bird is Associate Director of Project Consultancy at the Fire Protection Association. Simon began his career in 1999 designing and manufacturing bespoke electronic and mechanical test and measure equipment for use by the telecommunications industry, specifically in optoelectronics, during the major deployment phase of the infrastructure to support the role out of the World Wide Web.

In 2005 Simon became Head of Suppression at the Loss Prevention Certification Board, LPCB (part of BRE). During this time he participated in several standards writing committees (LPCBs Expert groups B and C, BSI FSH 18/2 for fixed fire fighting systems). Simon has project managed many substantial programmes of work on approval of fire suppression systems, including sprinkler and gas extinguisher systems for manufacturers. In addition to this, his work often involved participating or running large consultancy projects in the area of fire safety for public or private sector clients. The role also involved much stakeholder consultation and mediation in developing and implementing new standard for the industry.

In 2009, Simon joined the Fire Protection Association's technical division to head up the Project Consultancy and Insurance Services groups. This work has involved experimental and consultancy programmes for a number of clients including fire protection equipment manufacturers and the MoD.



Learning Outcomes

On successful completion of this seminar a delegate will be able to:

1. evaluate sprinkler tank capacity under different scenarios including non-highrise and highrise systems, multiple hazards and/or multiple sprinkler heights,
2. appraise sprinkler pump pressure / flow performance under different scenarios including non-highrise and highrise systems, multiple hazards and/or multiple sprinkler heights,
3. understand the application of pressure / flow control devices including orifice plate and pressure reducing valve, and
4. examine the deployment of installation control valve sets including multiple hazards, multiple sprinkler heights and car-park / service area.

Registration & Enquiries

Date	:	27 May 2014 (Tuesday)
Time	:	09:15 - 17:30
Venue	:	Mariners' Club (11 Middle Road, Tsimshatsui, Kowloon)
Speaker	:	Mr Simon Bird, Associate Director, Project Consultancy at the Fire Protection Association
Admission	:	Whole day seminar exclusive lunch
		FSICA member HK\$1200 per head
		Non-FSICA member HK\$1350 per head
CPD certificate	:	The Seminar is recommended for 6 CPD hours.
Language	:	English



Enrolment will be accepted on a first-come-first served basis as seats are limited. To enrol, please complete the attached registration form and fax (3747 3367) or email (info@fsica.org.hk) for reservation, then send the registration form together with enrolment fee to c/o FSICA, Rm 1801, 18/F., Tung Wai Commercial Building, 109-111 Gloucester Road, Wanchai, Hong Kong. For Enquiry: Ms Ling Ho (FSICA) Tel. 2390 6368.

Remark:

Please submit your technical questions and queries during the registration. Sketch and drawing is recommended for illustration your question. The organizing committee reserved the right to modify and choice the questions.





Enrollment Form

(Please complete and return the form below by fax (3747 3367) or email (info@fsica.org.hk to FSICA on or before 15 May 2014 for registration)

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Date : 27 May 2014 (Tuesday)
Time : 09:15–17:30 (Registration starts at 09:15)
Venue : Mariners' Club (11 Middle Road, Tsimshatsui, Kowloon)
Language : English

Company : _____
Contact person: _____ Email: _____
Tel : _____ Mobile: _____ Fax: _____
Address : _____

☐ FSICA Member ☐ Non-members _____

	Name (in full)	Telephone	E-mail address
1.			
2.			
3.			
4.			
5.			

Payment :

I/We enclose a crossed cheque (Bank: _____ Cheque _____) payable to “The Association of Registered Fire Service Installation Contractors of Hong Kong Ltd.” or “香港註冊消防工程公司商會有限公司” to cover the total cost of HK\$_____.

Signature & Company Chop

Date:

Note:

1. No Debit Note will be issued. Participant Fee is not refundable unless cancellation is made 3 days prior to the event.
2. Enrollment will be accepted on a first-come-first served basis as seats are limited. Priority will be given to members of Organisers
3. Registration confirmation will be issued by email for successful application of the Technical Seminar.
4. The Talk will be delivered in English

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).

* Delete as appropriate