



香港註冊消防工程公司商會有限公司  
THE ASSOCIATION OF REGISTERED FIRE SERVICE  
INSTALLATION CONTRACTORS OF HONG KONG LIMITED

Date : 15 June 2016  
To : All Members of FSICA and Practitioners  
From : Wilson Yau – Chairman, Training Committee  
Topic : Technical Workshop for Clarification for FS Inspection Acceptance Criteria and FS Requirement & Smoke Control in Basement

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Dear all Members of FSICA and Practitioners,

We are pleased to notify you that the FS Training Programme – Technical Workshop for Clarification for FS Inspection Acceptance Criteria and FS Requirement & Smoke Control in Basement is being organized for our practitioners on 22 August 2016. Practitioners of the fire services industry who participate in the course would certainly benefit from it.

**Date, Time and Venue**

Date : 22 August 2016 (Mon)  
Time : 2:30pm - 5:30pm  
Venue : Auditorium, 1/F, CFSC, 3 Tsui Ping Road, Kwun Tong, Kowloon  
Admission : FSICA member - HK\$300, FEMC Member – HK\$350, Non-member - HK\$450  
Language : Cantonese with English Terminology  
CPD certificate : The workshop is recommended for 2.5 CPD hours, and an attendance certificate will be issued upon request.

**Speakers:**

Mr. Albert Tang – Hyder Consulting Limited  
Ms. Anny Ip – Ove Arup & Partners Hong Kong Ltd

**Programme Highlights:**

**Part I: Clarification for FS Inspection Acceptance Criteria and FS Requirement**

The workshop objectives are to clarify FS Inspection Acceptance Criteria and FS Requirement in recent FSD Inspections. During past FSSAG meetings, FSICA and other members have clarified with FSD on interpretation of Rules and Codes for acceptance criteria and requirement for FSD inspections. The Technical Committee of FSICA would like to share with you the discussions and conclusions made on these interpretations during past meetings, and explain more how to address the issues and reach the conclusions. The topics have included fail safe for VAC control, fail safe for pressurization of staircase system, fail safe for smoke extraction system, zoning of alarm sounders and provision of sprinkler inlets etc.



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## **Part II: Smoke Control in Basement**

In Hong Kong, fire safety for buildings is designed to several codes of practices in order to meet the Building Ordinance, Building (Planning) Regulations and Building (Construction) Regulations. These codes are prescriptive in nature and written to address typical buildings fire safety design. Requirements for basements are also given in the codes to address structures directly below a building. One of the requirements is to provide smoke extraction for basement over 3 storeys and each fire compartment in basement should be served by separate smoke extraction systems (i.e. fan, ductwork system and independent shaft). Such requirements sometimes are difficult or infeasible to be fulfilled particularly in the sites with small footprint. In this technical talk, Anny will share some examples of smoke control provision in basement projects and explain how fire engineering approach can address the design issues to optimize the smoke extraction system design for basements.

### **Registration & Enquires**

Open to all interested persons, but priority will be given to FSICA member. To enroll, please complete the attached registration form and fax (3747 3367) or email ([info@fsica.org.hk](mailto: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.

## **Wilson Yau**

Chairman, Training Committee



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**Enrollment Form**

(fax: 3747 3367 or email: info@fsica.org.hk)

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Company:	
Contact:	Tel:
Fax:	Email:
Address:	

☐ FSICA Member ☐ Members of FEMC/ACRA/ECA/EMCA/LECA/PSWTA Non-☐mber

Participant: (Total of Participant: )

Name (in full)	E-mail address	Mobile

**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\$\_\_\_\_\_(Total of Participant: \_\_\_\_\_x HK\$\_\_\_\_\_). Please send the registration form together with enrolment fee to FSICA, Rm 1801, 18/F., Tung Wai Commercial Building, 109-111 Gloucester Road, Wanchai, Hong Kong)

\_\_\_\_\_  
Signature & Company Chop

\_\_\_\_\_  
Date:

**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 (Cantonese with English Terminology)
- 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.