

## DETAILS

### An Introduction to Residential Sprinklers - Monday, 05 November 2007

Seminar Fee:

SIA Member

\*Complimentary access

\* For SIA Members whose registrations have been confirmed, attendance is compulsory. Absentee/Cancellation after 01 November 2007 will be charged \$520.00. Verbal notification of cancellation is not acceptable.

BOA/CIJC Member S\$ 35.00 (incl GST)

Non-Member S\$ 45.00 (incl GST)

Closing Date for Registration : **29 October 2007**

Enquiry (call Ms Jasmine Chan) Tel: (65) 6226 2668

Fax: (65) 6226 2663

## REGISTRATION

^ For multiple registrations, please use the enclosed form. ^

Name: \_\_\_\_\_  
(please underline Surname)

NRIC No: \_\_\_\_\_

Membership No: [ ] SIA \_\_\_\_\_

[ ] CIJC (Pls specify Institution) \_\_\_\_\_

[ ] BOA Reg No \_\_\_\_\_ [ ] Non-Member \_\_\_\_\_

Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Bank/Cheque No: \_\_\_\_\_ Amount S\$ \_\_\_\_\_

Please forward your registration form and crossed cheque payable to **"Singapore Institute of Architects"** before the closing date to:



Ms Jasmine Chan  
Singapore Institute of Architects  
79B Neil Road, Singapore 088904

**Registration will be on a First-Come-First-Served basis and will be accepted upon receipt of registration form and payment to SIA. Registration by fax will only be confirmed upon receipt of payment.**

Cheque payment for this activity should not be combined with payment for other SIA events/courses.

Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if notification is made at least 7 days before the event.

Where a Non-Member replaces a Member (must be from the same organisation) the fee difference will have to be made good to SIA prior to the event.

## SYNOPSIS

An introduction to the fastest growing area in sprinkler fire protection. Details will be provided on the special sprinkler heads used and how to choose the one for your needs, the basics of how the systems are designed and key aspects of hi-rise systems to watch for.

## PROFILE

### Mr Siew Yee Cheong

Mr. Siew is a Professional Engineer, Registered Inspector (M&E) and Registered Fire Safety Engineer. He has 29 years of experience practicing fire protection and fire engineering in Singapore.

Currently, Mr. Siew serves as the Vice President of the Institution of Fire Engineers, Singapore Branch, and is a member of the FSSD's Standing Committee and Fire Code Technical Committee. He was also responsible for the drafting of the revised SS CP52 in the capacity as the Convenor of the Working Group.

### Mr Chris Gill

Chris Gill has a Masters degree in Chemical Engineering with Environmental Technology and began his career working for the Loss Prevention Council (LPC) in the UK where he carried out sprinkler research projects in support of the LPC Sprinkler Rules. He later moved to the LPCB where he took charge of managing the active fire protection equipment approvals covering sprinkler, gas, fire extinguisher and hose reel testing and certification.

In 2004, Chris joined Viking and is now their Technical Services and Product Manager where he is principally involved in helping end users, insurers and fire authorities, fire the right fire system solution and ensuring Viking has a complete product line to offer its customers. Chris has also contributed to International and European committees on water, foam and powder systems. He also contributes to many national and international groups involved in active fire protection.

## SINGAPORE INSTITUTE OF ARCHITECTS

CPD  
PROGRAMME



Singapore Institute of Architects /  
The Viking Corporation (Far East) Pte Ltd  
Joint Seminar on

### An Introduction to Residential Sprinklers

**Monday, 05 November 2007**

- 1.30pm Registration
- 2.00pm Welcome Remarks by Singapore Institute of Architects
- 2.05pm The current requirements of SS CP 52  
by Mr Siew Yee Cheong
- 2.35pm - Introduction to residential sprinkler systems, why we need them and how they work  
- Design standards and where to use them (NFPA 13, 13R and 13D)  
- Types of sprinkler head  
- Testing and approvals  
- Water supplies and minimum densities  
by Mr Chris Gill
- 3.15pm Coffee break
- 3.45pm - Sprinkler spacing and obstructions  
- Alarm requirements  
- CPVC pipe and fittings  
- Other products used in residential systems  
- New developments and research  
by Mr Chris Gill
- 4.30pm Questions & Answers
- 5.00pm End

## VENUE

Singapore Institute of Architects  
SIA Theatre - Level 1  
79 Neil Road  
Singapore 088904

## ACCREDITATION

A Singapore Institute of Architects (SIA) registered activity. Participating in this activity will accrue **2** points towards the requirements of the SIA Continuing Professional Development Programme.

Registered as a CES Provider of American Institute of Architects (AIA). Participation in this activity will accrue Learning Unit Hours.

Supported by the Royal Institute of British Architects (RIBA) as valid CPD Hours for its members.

CPD PROGRAMME

SINGAPORE INSTITUTE OF ARCHITECTS

2007/118/ms/jc

^ Please use this form for multiple registrations ^

Seminar Title: An Introduction To Residential Sprinklers

Seminar Date: Monday, 05 November 2007

Seminar Time: 2.00pm to 5.00pm (Registration starts at 1.30pm)

Seminar Venue: Singapore Institute of Architects  
Level 1 - SIA Theatre  
79 Neil Road  
Singapore 088904

Company : \_\_\_\_\_

Mailing Address: \_\_\_\_\_(S)\_\_\_\_\_

Contact Person: (\*Mr/ \*Ms)\_\_\_\_\_

Contact No. : (\*HP/ \*Office)\_\_\_\_\_ Fax No.: \_\_\_\_\_

Email Address.: \_\_\_\_\_

SN	NAME	IC No.	*SIA/ *BOA/ *Student	Amount S\$
1				
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Total Amount: \_\_\_\_\_

\*Chq/ \*Cash \_\_\_\_\_