Since the Fire Code 2013 has taken effect in July 2013, this burning question of what’s going on is always in the mind of many building professionals. Indeed, there is a strong need to get everyone up to speed on the changes in fire code requirements, to close the gap between building professionals and SCDF on the interpretation of fire code requirements, and to give everyone a heads-up on what’s happening in Singapore’s fire safety scene.

This seminar brings together 4 speakers, with many decades of architectural practice experience, to share their considerable knowledge of fire safety. They will speak on the update on changes in and detail explanation of the requirements of M&E systems set out in Chapter 6, 7 & 8 of the Fire Code 2013; highlight a selection of non-compliant items that surface regularly at FSSD Waivers Meetings and Fire Safety Plans Audits; share the insight on requirements of Fire Code 2013 with very significant impact on the site planning and the layout design of residential buildings; give a heads-up on the fire safety challenge of using Cross Laminated Timber (CLT), vertical green wall, LED media façade wall and solar photovoltaic façade wall of the next wave of buildings.
**SIA Event: FIRE SAFETY SEMINAR 2014**

**Fire Code 2013 : What’s Up?**

**1st Presentation Topic “What Architects Need To Know – Chapter 6, 7 & 8”**

**Mdm Eng Yew Hoon** – Principal Architect of EZY Architects

**Profile:**
Mdm Eng is the principal architect of EZY architects and a Registered Inspector. She has been actively involved in SIA Regulation Codes & Standards Committee since 1993. Over the years, she represented SIA in many committees involving revision of various Codes such as Code of Practice for pollution control, revision of Building Control Regulations, CP26, CP72, Fire Code Review Committees for the Fire Code 2002-2007 and the latest release of Fire Code 2013. She was also involved in SIA’s Parade of Fire Code 2013.

She is the member of FSSD Audit inquiry Committee and is currently appointed by Ministry Of Home Affairs as the Chairwoman of the Fire Safety Appeals Advisory Board.

Attributed to her contribution in volunteer works in SCDF, she was awarded “SCDF Star Customer Award 2012” and conferred the Public Service Medal (PBM) in 2013.

**Synopsis:**
In year 2011, Mdm Eng had delivered in SIA seminar on “Determination of the need of M&E system” and received overwhelming response.

With the new release of Code 2013, she would like to update the changes and at the same time explain the requirements of Chapter 6, 7 & 8 in more details for the benefit of all practitioners.

Chapter 6, 7 & 8 are no longer written for the application by M&E engineers only, it is important for architect to understand the requirements and make the correct provision / endorsements in the FSSD BP plan submission for M&E engineers to follow up.

**2nd Presentation Topic “Some Things Forgotten, Some Things New ”**

**Dr Christopher Vickery Evert** – Managing Director of Architects Team 3 Pte Ltd

**Profile:**
Dr. Vickery will not be drawn on how long he has been in practice in Singapore, although he concedes to measurement of his professional life here in versions of the Fire Code. He notes that he has been in architectural practice in Singapore for a span of at least five versions of the Code. Meanwhile, his service as a member of the SIA Fire Safety and Security Committee has been marked by the introduction of two of those versions. He still has copies of them all – somewhere.

**Synopsis:**
This presentation will highlight a selection of non-compliant items that seem to surface regularly at waiver meetings and during audits. Some relate to requirements that have emerged for the first time with the Fire Code 2013 and apparently have yet to establish themselves in the consciousness of some QP’s. Others are long-standing Fire Code requirements, but whose existence appear on occasion to have faded from memory. The presentation will serve as a timely reminder of these forgotten essentials.
3rd Presentation Topic “The Buildings Speak”
Mr Benedict Lee – Director of 3HP Architects Pte Ltd

Profile:
Mr Benedict Lee has been in the professional circle for the last 30 years and has been actively involved with many regulatory bodies. His contribution presently involves in the Fire Safety and Security Committee of SIA, and representative in the Fire Code 2013 waiver committee. He involved and participated in the preparation of the PWD code and presently represented in SPRING as the Deputy Chairman of the Technical committee in the revision and preparation of Singapore Standards/Code of Practice.

Synopsis:
Everything in the building spoke of regulations and codes at a material time. Mr Lee will share his insight on Fire Code 2013 requirements with very significant impact on the site planning and the layout design of residential buildings.

4th Presentation Topic “Beyond Fire Code 2013: The Next Wave”
Mr Song Yew Kee – Associate Director (Technical) of DP Architects Pte Ltd

Profile:
Since 1987, Mr Song Yew Kee has been representing Singapore Institute of Architects, working very closely with Fire Safety & Shelter Department in various committees to review the several editions of Fire Code, including the Fore Code 2013, to prepare illustration handbooks, to draft the performance-based Fire Code, to review household & storey shelter’s requirements, and to draft fire safety provisions for persons with disabilities. He is currently the Council Member of SIA CY2014/2015 and Chairman of RCS-Fire Safety & Security Sub-Committee, representing SIA in FSSD Standing Committee, and appointed as a member of the Fire Safety Appeals Advisory Board under Ministry of Home Affairs.

Mr Song holds a Master of Fire Safety Engineering Degree, registered as a Fire Safety Engineer and a Registered Inspector. He actively representing SIA in Spring Singapore’s Technical Committee for Lifts, Escalators & Passenger Conveyors (SS 550, CP 15 & SS 209); and Working Groups for Fire Doors (SS 332) and Fire Sprinkler System (CP 52).

Mr Song was nominated by SCDF to receive the Public Service PS21 Star Customer Award in 2012 to recognize his significant contributions as customers to Public Service.

Synopsis:
Fire safety of buildings is always a challenge for everyone. With the popularity of vertical green walls on façade to reach green performance of buildings, with the introduction of innovative building systems such as Cross Laminated Timber (CLT) to increase construction productivity in Singapore, or with the increasing use of LED media wall and solar photovoltaic panels soon to be seen on building facade, fire safety for the next wave of buildings is indeed a growing challenge. Mr Song will be sharing his insights on these fire safety challenges.
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**REGISTRATION CLOSED**

Please fax / email the completed registration form to Ms Jacey Tay:
Tel: (65) 6226 2668  Fax: (65) 6226 2663  Email: cpd@sia.org.sg

And follow up with cheque / cash / online payment to Singapore Institute of Architects.

Please tick your mode of payment:

- [ ] By Cheque
  - Bank/Chq #: ________________________
  - Amt $__: ___________

- [ ] By Cash
  - You can drop by SIA office to make cash payment between 9.30am – 5.30pm on weekdays.

Mail to SIA address:
Singapore Institute of Architects, 79B Neil Road, Singapore 088904

Please indicate your name, company/institution and course date/title on the back of the cheque.

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 written notification is made at least 3 days before the event.

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

Registration for attendance of seminar shall be closed 30 mins after the seminar commences.

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.

Registration Confirmation No.:--