PROGRAMME

A seminar organised by Singapore Institute of Architects

# Fire Code: Rapid Transit, Residential and A&A Works

Date: 11 May 2012, Friday

Venue : Civil Service College (Auditorium)

31 North Buona Vista Road

Singapore 275983

Time : 2.00PM - 5.30PM

#### PROGRAMME

1.30 - 2.00pm Registration

2.00 – 2.40pm Presents by Mr Tan Beng Leong

2.40 – 3.20pm Presents by Mr Markus Cheng

3.20 – 4.00pm Tea Break

4.00 – 4.40pm Presents by Mr Koh Tien Beng

4.40 – 5.20pm Presents by Mr Song Yew Kee

5.20 - 5.30pm Q & A

SIA Member S\$ 75.00 BOA Registered Architects/ S\$ 100.00

**CIJC Member** 

Non-Member S\$ 125.00

Registration on First-Come-First-Serve Basis BOA-SIA CPD Accreditation <u>6 points</u>

SYNOPSIS & SPEAKERS



Mr Tan Beng Leong

# **SYNOPSIS**

Main differences between SFSRTS and Fire Code and areas to pay particular attention to

This seminar is in 2 parts. The first is to highlight the main differences between SFSRTS and the Fire Code for new designers. The second part covers areas that may be grey or overlooked.

# **PROFILE**

**CPD PROGRAMME** 

Beng Leong graduated from the National University of Singapore (NUS) with a Bachelor of Arts in Architectural Studies and a Bachelor of Architecture Degree. He has also obtained a post-graduate Masters of Science in Real Estate from the Building & Estate Management Faculty and a Graduate Certificate in International Arbitration from the Faculty of Law, NUS. He is a Registered Architect and a Fellow of the Singapore Institute of Arbitrators.

He has served on SIA Fire sub-committee and Standard for Fire Safety in Rapid Transit System Code review committee with SCDF and LTA. He has been a consultant for a fire engineering firm on the Architectural design aspects of Fire & Life Safety for several MRT stations.

His resume covers large professional firms such as RSP Architects, Planners & Engineers Pte Ltd, Meinhardt (S) Pte Ltd and CPG Consultants Pte Ltd. His main base is in Singapore. He has also worked in London and Dubai on large projects.



Mr Markus Cheng, Associate Partner, ADDP Architects LLP

# **SYNOPSIS**

# Update Fire Safety in Residential Design (Purposes Group II)

The talk will focus on what are the key extracts of fire safety clauses that will affect the initial site planning, block plan and units plan design for purposes group II.

He will share tips, know how and problems commonly face in the residential design that needs to be considered at early stage of the design process.

# **PROFILE**

An Associate Partner of ADDP ARCHITECTS LLP with more than 15 years of practices and has been involved in many condominium projects in the past 8 years. He is currently serving the SIA Fire Safety & Security Sub-Committee.

2012/046/MS/JT

SINGAPORE INST

### SYNOPSIS & SPEAKERS



Mr Koh Tien Beng, Principal Architect, KTB Architects

# SYNOPSIS

# Fire Code Requirements For A&A Works In Singapore Public Housing

Singapore public housing estate have evolved over the years from providing basic housing needs to one which provides a good housing environment and lifestyle. The older estates are also going through transformation. The lifts are upgraded under LUP scheme to meet better lift ratio for the aging population. Other upgrading scheme such as Neighbourhood Renewal Programme (NRP), Revitalization of Shops Scheme (ROS), Main Upgrading Programme (MUP), Interim Upgrading Programme (IUP), Lift Upgrading Programme (LUP) etc are in place to meet the new environment. This paper intends to address fire requirements in the public housing estate upgrading scheme and also change of use of existing commercial usage by their owners.

# **PROFILE**

Mr Koh Tien Beng has more than 30 years of experience in architectural practice in Singapore, He is an active member of The Singapore Institute of Architects' Fire Safety & Security Sub-Committee since 1996 and was Chairman of the committee from 2001 to 2005. He was appointed as a FSSD Registered Inspector since November 1994. Besides being a member of the Fire Safety & Security Sub-Committee, currently he is also a representative of the following committees:

- a) FSSD Standing Committee c) FSSD RI Waiver Committee
- b) FSSD RI Enquiry Panel d) Research Study Group for effective building design for prevention of vertical fire spread air well.

As a Registered Inspector, Mr Koh had conducted inspections to many new private and public projects. Over the years, he had also inspected various types of HDB upgrading projects e.g. MUP, IUP, ROS etc.



Mr Song Yew Kee, Associate Director, DP Architects Pte Ltd

# SYNOPSIS Fire Code Requirements For A&A Works In Private Buildings

# **PROFILE**

Yew Kee is a Senior Associate with DP Architects Pte Ltd. Since 1987, he has been representing the Singapore Institute of Architects, working closely with Fire Safety & Shelter Department in various committees to review the several editions of Fire Code; to prepare illustration handbooks, to draft the performance based Fire Code, to review household and storey shelters' requirements, and in the current Fire Code Review Committee to draft the requirements for Fire Safety For Person With Disabilities.

He is currently the chairman of SIA – Fire Safety & Security Sub-Committee, representing SIA in FSSD Standing Committee and an appointed member of the Fire Safety Appeals Advisory Board. Mr Song holds a Master of Fire Safety Engineering Degree, registered as a Fire Safety Engineer and a Fire Safety Registered Inspector. Mr Song is also actively representing SIA in Spring Singapore technical committee for Lifts, Escalators & Passenger Conveyors; and work group committee for Fire Doors.

### REGISTRATION FORM

# Fire Code: Rapid Transit, Residential and A&A Works

- 11 May 2012, Friday
- 2.00pm 5.30pm
- Civil Service College (Auditorium) 31 North Buona Vista Road, S(275983)

(All seminar fees are inclusive of GST)

SIA Member S\$ 75.00 BOA / CIJC Member S\$ 100.00 Non-Member S\$ 125.00

Closing Date for Registration BOA-SIA CPD Accreditation 6 points 6 08 May 2012

# PAYMENT OPTIONS

Please tick your payment mode:

[ ] By Cheque

Bank/Chq #: \_\_\_\_Amt S\$: \_\_\_ Local Cheque (must be drawn in Singapore) should be crossed and made payable to "Singapore Institute of

Architects".

Please mail to SIA office: Singapore Institute of Architects 79B Neil Road, Singapore 088904

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

[ ] By Cash

You can drop by the SIA office to make cash payment between 9.30am – 5.30pm on weekdays.

SAP Code: 2RCS-4201060-003

### REGISTRATION CONFIRAMTION NO.:-

For Enquiry (Ms Jacey Tay):

Tel: (65) 6226 2668

Fax: (65) 6226 2663

Email: cpd@sia.org.sg

•All registration will be on a **First-Come-First-Served basis** and will be accepted **upon receipt of both registration form and payment to SIA**. Registration by fax will only be confirmed <u>upon receipt of payment</u>.

Cheque payment for this activity <u>should not be</u> 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.

ORGANISATION PARTICULAR		
Organisation:	Contact Person (if different from participant):	
Receipt Mail to:	Office Tel:	Office Fax:

# PARTICIPANT REGISTRATION

\*\* Mandatory Field

	** NAME:	** NRIC/FIN #:	SIA #:	BOA #:	<u>CIJC</u> (Org):	Handphone #:	** EMAIL:	AMT:
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