

INSTITUTION OF FIRE ENGINEERS, SINGAPORE (IFES) – KEY CHANGES TO THE FIRE CODE 2023 AND FIRE SAFETY REGULATIONS

Seminar Information

The aim of the seminar is to provide attendees with a better understanding of the new Fire Code 2023 launched on 25th August 2023 and updates to fire safety regulations.

Target Audience

Fire Safety Engineers, Professional Engineers, Registered Architects, Fire Investigators, SCDF, Fire Safety Managers, Safety Officers, Officers from Relevant Government Agencies, Suppliers of Fire Products, Building Owners, Developers, Building Contractors, Facility Management, lawyers and Maintenance Personnel, etc.

Seminar Program

Time	Topic
12.00 – 1.30pm	Registration of participants
1.30 – 1.40pm	Welcome address by IFES President, Mr. Ramanathan
1.40 – 1.50pm	Keynote address by Guest of Honour, DC Ling Young Ern Deputy Commissioner (Future Technology and Public Safety), SCDF
1.50 – 2.20pm	Topic 1 - Amendment to the Fire Safety Act & Regulations Speaker – MAJ Neo Jin Xiang, SCDF
2.20 -2.50pm	Topic 2 - Amendment to the Fire Code including sub topics: a. 12 th batch amendments to the Fire Code & fire safety requirement for sea-based farm b. Fire safety requirements for Wall-Integrated PV Speaker – LTC Lim Wee Siang, SCDF

Time	Topic
2.50 – 3.20pm	Topic 3 – Sharing of simplified building plan fees computation and Revised Minor Addition & Alteration Lodgement Speaker – Mr. Tan Yi Yang, HTX
3.20 – 3.40pm	Break
3.40 – 4.10pm	Topic 4 – Enforcement Workflow and Common Fire Safety Non-Compliances Speaker – CPT Sonia Chin, SCDF
4.10 – 4.40pm	Topic 5 – Fire Safety: Case Studies (Legal Implications) Speakers – Mr Francis Wong, Senior Associate Director, Characterist LLC & Er. Ho Victor, IFES Council Member
4.40 – 5.10pm	Topic 6 – Summary of key changes in the Fire Code 2023 Speaker – Er Yee Poh Kin, IFES Vice President & Er Siew Yee Cheong, IFES Member
5.10 – 6.00pm	Questions & Answers
6.00pm	End

Date and Time

21st Sep 2023, 12.00pm to 6.00pm

Venue

HDB Hub Convention Centre, **Auditorium**
480 Lorong 6 Toa Payoh S310480

*Seminar Fee (no GST)

- \$150 per pax for IFES members
- \$170 per pax for members of Strategic Partners - A-CERTS, ACES, FSMAS, SIA, IES & UL
- \$195 per pax for Public

Continuing Professional Development

- Qualified CPD points by SCDF to FSM – 8
- Qualified CPD points by BOA- SIA – 4
- Qualified PDU points by PEB – 4
- Qualified CPE hrs by SCDF to FSE - 6

Speaker's Profile



MAJ Neo Jin Xiang joined the Singapore Civil Defence Force (SCDF) in 2010 and is currently a Senior Staff Officer in the Fire Safety Management Branch, Fire Safety Department. Together with his team, they aim to enhance fire safety through the management of fire safety measures, i.e. Fire Safety Managers, Company Emergency Response Team and Fire Certificate. Together with his team in the branch, they work closely with building management, owners, FSMs and CERT members to support them in improving fire safety and create a better fire safe environment.

MAJ Neo will share on the relevant changes in the Act & Regulations that would help building owners better manage their premises. MAJ Neo will focus on changes mainly on Fire Safety Manager Scheme, Company Emergency Response Team, Fire Certificate and Temporary Permit scheme.



LTC Lim Wee Siang is currently a Principal Consultant in the Industrial & Institution Design Branch, Fire Safety Department. His core duties include auditing of building and M&E plans, processing of waivers, providing consultation to the members of public/Qualified Persons as well as conducting site inspections for projects applying for Temporary Fire Permit/Fire Safety Certificate. He has also held various positions previously, including Senior Staff Officer for Exercise Planning, Commander Clementi Fire Station.

His presentation will cover key changes to the fire safety requirements pertaining to the circulars issued by SCDF on "Amendments to Fire Code – 12th batch of amendments" issued to the building industry on 1 Mar 2023. Other than highlighting the changes, the presentation will also discuss the rationale for such changes. LTC Lim will share the sea-based farm building requirements which aims to help owners improve the fire safety of their premises.

Also, he will be presenting on the new fire safety requirements for wall-integrated PV installations on buildings.



Mr Tan Yi Yang is a Senior Consultant providing consultation to clarify fire safety requirements for buildings. He is involved in the review of the revised Minor Addition and Alteration (MAA) lodgement scheme. He is also a part of the Fire Code Review Committee.

His presentation covers the building plan fee for fire safety works was previously pegged at \$160 per 100sqm of floor area for all building types (e.g., residential, commercial and industrial). As part of SCDF's continuous pro-enterprise effort in reducing plan fees for building owners and developers, a review was carried out. It introduced a new tier with lower plan fees for simple buildings or structures due to the lesser amount of regulatory effort required to process such building plans. The new tier allows 'simple buildings' to have a lower plan fee of \$100 per 100sqm of floor area. The qualification of 'simple buildings' is based on a set of criteria relating to fire safety measures or provisions.

The revised Minor Addition and Alteration (MAA) Scheme was effected on 14th September 2020. Mr Tan will share on the salient changes related to the revised MAA Scheme.



CPT Sonia Chin is currently a staff officer for Enforcement branch in Fire Safety Department. Together with her team, they aim to create a fire safety environment through enforcing the Fire Safety Act and this is achieved through scheduled inspection checks, responding to public feedbacks and joint effort between SCDF, building management, owners, and FSMs. Prior to her posting to the Fire Safety Department, CPT Sonia was a Rota Commander in the front lines at Tampines Fire Station.

CPT Sonia will share on the enforcement workflow, common fire hazards and fire safety offences and Fire

Hazard Mitigation Plan (FHMP). FHMP involves FSMs arising from feedback for swifter alleviation of the fire safety non-compliances to encourage greater ownership by building management.



Mr Francis Wong is senior associate director at Characterist handling civil and commercial disputes. He is dually qualified as a Professional Civil Engineer and as a Lawyer and has over 20 years practical work experience across the construction, legal and offshore industries with a unique ability to combine and cross-relate across each industry. He heads the construction practice in the firm, which has been ranked by Benchmark Litigation Asia-Pacific as a Notable Firm in the “Construction” category for a second year in a row and a third time overall (2018, 2022-2023).



Er Ho Victor is a Director of HiLT Pte Ltd, a fire engineering consultancy practice. He is actively involved in the fire safety/mechanical consultancy for the past 27 years. He is a member author of Singapore Fire Engineering Guidelines 2015 and Singapore Standard SS 634 – Fire Safety Code of Practise for open plant structure in oil, chemical and the process industry as well as the review of Singapore Fire Engineering Guidelines and the SS 532 – Code of Practise for flammable storage and the soon to be launch Singapore Fire Precautions for Road Tunnels. On the international front he also sits in the technical committee of Underwriters Laboratories (UL) TC2849 - Standard for Electrical Systems for eBikes.

Er Wong and Er Ho’s joint presentation covers statutory responsibilities of professionals to the various acts governing their conduct and responsibilities. An overall view of the type of contracts common in Singapore is given an explanation and the law of tort (Duty of Care) with respect to the current legal position is explained. Case studies will be presented to demonstrate the correlation between the discussed points during project execution and legal action.



Er Yee Poh Kin is the Vice President of IFE Singapore. He is a member in FSSD Standing committee and Fire Code Review Committee. He is also the Convenor in the Technical Committee in Standard on specification for fire shutters SS489, and members of fire damper SS333, and Code of practice for use and maintenance of fire extinguishers SS578. Currently also serving as Committee Member in the Institution of Engineers Singapore (IES), Mechanical & Electrical Engineering Technical Committee, and Fire Safety Managers’ Association Singapore (FSMAS).



Er. Siew Yee Cheong is a QP(M&E), Registered Inspector and Fire Safety Engineer. He has been practicing fire safety since 1978. Actively participating in SCDF committees over the past few decades, he was involved with the Singapore Standard Work Groups including CP 52, SS 575, and others. He chaired the Fire Safety Appeals Advisory Board for several terms and was conferred Adjunct Associate Professorship by NUS. Er Siew was awarded the Outstanding QP(M&E) at the FiSAC International Conference 2022.

Er Yee and Er Siew presentation will cover the summary of key changes in the Fire Code 2023 and its impact

Moderator’s Profile



Ar Chan Kok Way is the Founder/Director of SD Architects & Associates Pte Ltd. Practicing for more than 40 years as Architect and more than 28 years as Registered Inspectors. He is a Council member of IFE Singapore 2022-2024 and a member of FSE Inquiry and Appeal Advisory Board with SCDF. He is currently the President of Board of Architects and Chairman of Building and Construction Standard Committee, Enterprise Singapore.

REGISTRATION INFORMATION

Closing Date

Registration closes on **1st September 2023**

HOW TO REGISTER

Online Registration;

OR

Manual registration form

(Form **MUST be completed** & email to admin@ife.org.sg)

Online Registration (Immediate Seats confirmation!)

Scan QR Code or click on the link to **register and pay** below



Click on Registration Link below :

<https://allevents.in/singapore/ifes-fire-code-2023-seminar-key-changes-to-fire-code-23-and-fire-safety-regulations/80007493334265?ref=smdl>

*Registration Notes:

1. We accept registration via ALLEVENTS platform and payment via **Paypal**. **Scan the QR code or link above to register and to make payment or filling up the registration form.**
2. Email confirmation will be issued by ALLEVENTS and Receipt issued by PayPal will be official **upon full payment** via Paypal. IFES does not issue Receipts or Invoice.
3. Please ensure you have completed the **correct details on the registration page** on ALLEVENTS before checking out for payment via PAYPAL.

*Attendees Notes:

1. Attendees are expected to sign in upon arrival and sign out when the seminar ends.

Disclaimer & Refund Policy

1. IFES reserves the right to postpone or cancel the course due to unforeseen circumstances.
2. No refund of seminar fees for cancellation. Replacements are allowed **before** the closing of the registration date line stated in this Brochure. No replacements **after** the closing of the registration date.
3. IFES may disclose personal information about individual, for any of the purposes and in accordance with the PDPA, to any of our agents and service providers.

CONTACT INFORMATION

All enquiries are to be sent to our official email below:

Ms Karine Lim
9669 3176 (HP) (Mon to Fri 9am to 5pm)
Email: admin2@ife.org.sg

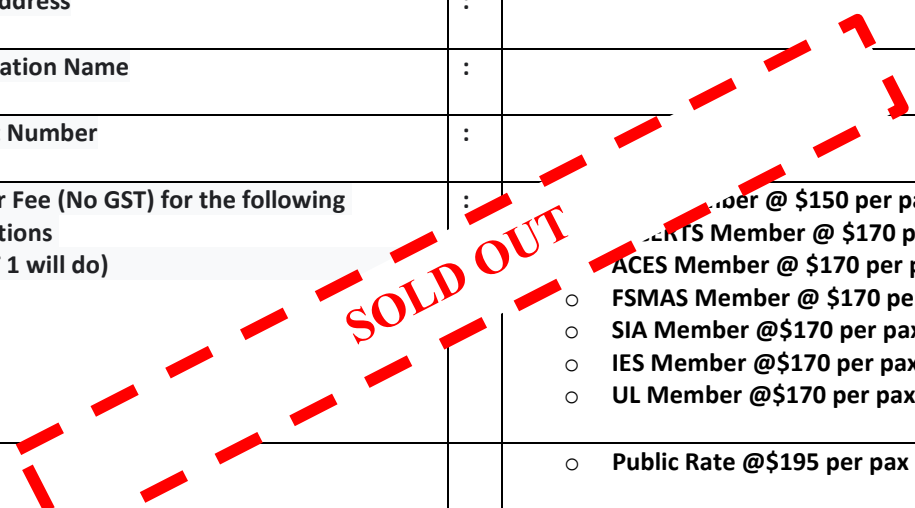
Ms Connie Ng
8128 0771 (HP) (Mon to Fri 9am to 5pm)
Email: admin@ife.org.sg

Fire Code Seminar 2023 - Manual Registration Form

Conditions on MANUAL registration:

1. Seats confirm ONLY after Payment screen shot + Manual Registration Form received by IFES before 1 Sep 23 via email to admin@ife.org.sg
2. Email confirmation issued by IFES will ONLY be sent after item 1 above is received and verified.
3. Each attendee must complete a separate Manual Registration Form.

Name of Participant / Attendee <i>(Full Name as in NRIC for professional points submission purposes)</i>	:	
Email Address	:	
Organisation Name	:	
Contact Number	:	
Seminar Fee (No GST) for the following Associations (SELECT 1 will do)	:	<input type="radio"/> Member @ \$150 per pax <input type="radio"/> IFE Member @ \$170 per pax <input type="radio"/> ACES Member @ \$170 per pax <input type="radio"/> FSMAS Member @ \$170 per pax <input type="radio"/> SIA Member @ \$170 per pax <input type="radio"/> IES Member @ \$170 per pax <input type="radio"/> UL Member @ \$170 per pax
		<input type="radio"/> Public Rate @\$195 per pax
Membership Number (on your selection above)	:	



FSM Number	:	
PE Number	:	
BOA Number (For Architect attendees)	:	
NRIC Number - last 4 character Eg 111A (Required for Architects attendees)	:	
FSE Number	:	

PAYMENT MODE

Method 1 (PAY BY PAYNOW TO UEN) *Preferred*

UEN no : S75SS0037D
 Entity Name : Institution of Fire Engineers, Singapore
 Transfer Details : **Please indicate clearly your Name on the transaction slip**

Method 2 (PAY BY BANK TRANSFER)

Account Name	: Institution of Fire Engineers, Singapore	Branch Code	: 007
Name of bank	: United Overseas Bank	Bank Code	: 7375
Account Number	: 314-304-819-3	Swift Code	: Uovbsgsg