



SINGAPORE

Executive Council

President	Tan Jin Thong PGP, BBM FIFireE (UK), MIAAI (US)
Vice President	Siew Yee Cheong FIFireE
Honorary Secretary	Azmi b Adam FIFireE
Honorary Treasurer	Yeow Mei Leng FIFireE

Council Members

Pandi Karupiah FIFireE Chairman of Examination Committee
Koh Soon Chuang MIFireE Chairman of Education Committee
Ivan Sin Siang Meng MIFireE Chairman of Membership Committee
Vincent Leong Kuan Yu MIFireE Webmaster
K Ramanathan GIFireE Chairman of Social Committee
Mark Fong Wai Chuan AFFireE Chairman of Publication Committee
David Goh King Siang AFFireE
Michael Mok Aik Chin AFFireE

NEWSLETTER

JULY-AUGUST ISSUE

2011

INSIDE THIS ISSUE:

Membership
Drive



SCDF
FSSD



NFPA
92



IFE
Seminar in
Brunei



Updates on IFE Singapore

With effect from 1st September 2011, IFE Singapore's office will be relocating to Ang Mo Kio Industrial Park 2, and Mr. Pandi Karupiah will become the Executive Secretary.

Membership Drive

The Chairman of Membership Committee Mr. Ivan Sin has started a membership drive called 'Member-Get-Member'; whereby members are encourage to bring in more members. A member who brings in a new member will be given a voucher of \$20 and he/she can make use of the \$20 voucher to offset the membership fee, course fee or seminar fee. This membership drive will end in March 31st, 2012.

FSSD CIRCULARS

Our Ref: CD/FSSD/12/02/03/01

Tel: 68481407

7th July 2011

FAX: 68481486

Dear Sir/Mdm

**AMENDMENTS TO THE FIRE CODE - IMPLEMENTATION OF SS 563 PARTS 1 AND 2: 2010
- DESIGN, INSTALLATION AND MAINTENANCE OF EMERGENCY LIGHTING AND POWER
SUPPLY SYSTEMS IN BUILDINGS**

The SS 563 Parts 1 and 2: 2010 - Design, Installation and Maintenance of Emergency Lighting and Power Supply Systems in Buildings was officially launched on 24 March 2011 to replace CP19:2000.

2. FSSD has briefed the FSSD Standing Committee on 1 June 2011 on the changes in SS 563 Parts 1 and 2: 2010. FSSD has also received feedback from the industry that there were no products tested to the new standard yet and there is a 3-year validity period for certificates of conformity that were issued for current products.
3. In view of the feedback, FSSD will grant the industry a 3-year transition period with effect from the date of this circular, during which it has the option to use either CP19:2000 or SS 563_Parts 1 and 2: 2010.
4. Please convey the contents of this circular to members of your Institution/Association/Board. The circular is available in CORENET-e-Info: <http://www.corenet.gov.sg/einfo>
5. For any inquiry or clarification, please contact: MAJ Tan Chung Yee at Tel: 64717416 or Email: Tan_Chung_Yee@scdf.gov.sg

Yours faithfully,

Poon Keng Soon
Secretary, FSSD Standing Committee
for Commissioner
Singapore Civil Defence Force

Smoke Control Systems Design Under the New “NFPA 92 Standard for Smoke Control Systems”

This course is intended as an introduction to smoke control systems following the criteria in the new “NFPA 92 Standard for Smoke Management Systems”. Attendees will gain an understanding of the basic theory behind smoke control, typical approaches to the design of smoke control systems, and the components and controls that are needed for smoke control system operation. It will also discuss the changes in the merging of NFPA 92A and NFPA 92B into the new NFPA 92 document. The target audience is code enforcement officials and building design professionals interested in gaining a basic understanding of smoke control systems requirements of NFPA 92.

Part 1

Fundamentals of Smoke Control

- What Causes Smoke to Move Through Buildings
- What is a Smoke Control System
- What are the types of Smoke Control Systems

Part 2

Smoke Control Systems Design

- Design Concepts
- System Activation
- Design Considerations
- Rational Analysis

Part 3

Components and Controls

- What are the components that are used in a Smoke Control System

Part 4

NFPA 92

- Overview of the requirements of the new
“NFPA 92 - Standard for Smoke Management Systems”

Speaker:

Randolph W. Tucker, PE, FSFPE

Mr. Tucker is the Chairman of the NFPA Smoke Control Committees with responsibility for NFPA 92 – “Standard for Smoke Management Systems” and NFPA 204 – “Standard for Smoke and Heat Venting”. He has extensive experience in the development, installation, and testing of smoke control systems. He has taught courses in the design of smoke control systems at engineering universities in the US and has presented seminars on smoke management in the US, China, Hong Kong, Dubai, Abu Dhabi, and Korea. Mr. Tucker is a Fellow in the Society of Fire Protection Engineers and serves on the Board Governors of the SFPE Educational & Scientific Foundation and the NFPA Board of Directors. Mr. Tucker is Associate Principal for Fire Protection and Life Safety Services with ccrd partners.

Details on venue, dates and registration fees will be available in mid August, and you may contact Executive Secretary for more information.



SINGAPORE

The Institution of Fire Engineers

32, Ang Mo Kio
Industrial Park 2, #07-06
Sing Industrial Complex,
Singapore 569510

Phone:

6338 9274

Fax:

6336 6175

E-Mail:

ifesore@singnet.com.sg



We're on the Web!

See us at:
www.ife-singapore.org

The President & Council Members Wishes All IFE
Members A Happy National Day and
Selamat Hari Raya



IFE Seminar in Brunei

IFE Singapore is presenting a seminar in Brunei on Fire & Life Safety and on Fire Alarm Systems. The speakers are Mr. Siew Yee Cheong (Life Safety) and Mr. David Goh (Fire Alarm Systems). The seminar will be held from 21st Nov. to 23rd Nov. 2011. For more details, please visit the organiser's website at www.mozzatbrunei.com