



NEWSLETTER

THE INSTITUTION OF FIRE ENGINEERS (SINGAPORE BRANCH)

1 Park Road, #04-42 People's Park Complex, Singapore 059108

Tel: 6536 0021 Fax: 65355188 E-mail: ifespore@singnet.com.sg

Website: www.ife-singapore.org

MARCH-APRIL 2008

IFE 34TH ANNUAL GENERAL MEETING HELD ON 4 APRIL 2008



AGM Meeting at Parkroyal on Kitchener Road

IFE (Singapore Branch) Council Members

President

Tan Jin Thong FIFireE

Vice President

Siew Yee Cheong FIFireE

Honorary Secretary

Azmi b Adam FIFireE

Honorary Treasurer

K Ramanathan GIFireE

Members

Koh Soon Chuang MIFireE

Yeow Mei Leng FIFireE

Vincent Leong Kuan Yu MIFireE

Pandi Karuppiah FIFireE

S Ramasami FIFireE

Fong Kum Wah AFFireE

David Goh AFFireE

The 34th Annual General Meeting of The Institution of Fire Engineers, Singapore was held on Friday, 4 April 2008 at the Emerald Ballroom 2, Parkroyal on Kitchener Road.

Sixty-three members attended the AGM. There was also an official launching of the IFE website.

The President called the meeting to order with the following opening address: -

Distinguished Guests, Fellow IFE Members,
Ladies & Gentlemen

A very Good evening to all of you and I bid you a warm welcome to our 34th Annual General Meeting.

Your presence tonight despite your busy work schedule shows your strong support to the IFE Singapore and I certainly look forward to your continued support.

I do not intend to bog you down with a lengthy speech so I would just highlight a few significant events during the year.

As for activities during the past year, they are reflected in the various committee reports contained in the annual report which was sent to you earlier.

Our membership strength to date stands at 206 comprising members of various grades. It is heartening to note that during the year 9 new members from various grades joined the IFE Singapore. These included 1 Affiliate member (Association) i.e. the NTUC LearningHub Pte Ltd. and one member from IFE Australia who had requested his membership to be transferred to IFE Singapore.

We welcome our new members to our Institution and look forward to their active participation in our activities.

On the social aspects IFE Singapore hosted a dinner and a golf game during the visit by a 10-member delegation from the IFE Malaysia led by its President on 15th June '07 to reciprocate IFE Singapore visit to IFE Malaysia in the previous year.

IFE Singapore organized a Technical visit to Sichuan Fire Research Institute from 26 to 30 September 2007 and more recently i.e. from 13 to 16 March 2008 we organized a visit to Shenzhen Fire Department and the Shenzhen Fire Protection Association on the invitation of the Fire Chief of Shenzhen Fire Department and the President of the SFPA respectively.

IFE Singapore has also revamped its website to give it a new look and we urged our members to visit the website and any suggestions or feedback are most welcomed.

IFE Singapore has also collaborated with NTUC LearningHub to extend their training courses to cover fire safety courses at various levels. Instructors for the fire safety courses are drawn from the pool of qualified instructors in the IFE. A memorandum of understanding (MOU) is scheduled to be signed between the IFE Singapore and the NTUC LearningHub soon. Our Fire Extinguisher servicing and maintenance course has been going on well. We have received a request from an Indonesian company to conduct a course in Surabaya.

Our seminars and technical workshops jointly organized by IFE Singapore and the NFPA had been very successful and attracted participants from China, Hong Kong, Macau, Philippines, Thailand, Malaysia, Indonesia and Australia besides our locals.

Members have been kept updated on events and changes in FSSB guidelines in regulatory functions from time to time by our newsletter which is a bi-monthly issue.

The financial standing of our Branch continues to be sound. This is attributed to the prudence exercised by the council in expending the fund.

Recently I happened to be Hong Kong for another mission and the IFE Hong Kong invited me to its 49th Annual Dinner which was graced by the International President IFE, Mr. Charles Chu.

The International President has indicated to me that he is keen to visit our Branch some time in early June. IFE Singapore would organize a members' nite to coincide with the visit.

IFE Singapore is working with the NFPA to jointly organize a technical workshop on NFPA 101 Life Safety Code, NFPA 13 Installation of Sprinkler Systems and NFPA 20 Fire Pumps from 3-7 November this year. Speakers from NFPA will be invited to conduct the technical workshop.

IFE Singapore is also planning to organize a delegation to visit the China Fire Conference and Exhibition in Beijing in October this year. Members who are interested are welcomed to join the delegation.

Look out for the detailed announcements in our Newsletter on the above events from time to time and I would encourage our members to participate in the events.

Your council members have been working relentlessly and sacrificing their time and efforts despite their very busy schedule and work commitments to keep our Branch active.

I would like to pay tribute to all our outgoing council members for all the sacrifices and hard work they have put in during their term of office and to all our members, friends and well wishers I thank you for the strong support you have given to the IFE Singapore and I urge you to continue with your strong support for the incoming council members. I

must not forget our beloved executive secretary Mrs. Belinda Chan who has been with our Branch for many years and kept the administrative work in place – we thank you Belinda.

Once again thank you and have a nice evening.”

The highlight of the agenda for the AGM was the election of a new Management Council for the term 2008/2010. Nine corporate members were nominated to stand for election and were elected unopposed. They are: -

- 1) Mr Tan Jin Thong
- 2) Mr Siew Yee Cheong
- 3) Mr Azmi bin Adam
- 4) Mr K Ramanathan
- 5) Mr Pandi Karuppiah
- 6) Mr Koh Soon Chuang
- 7) Mr S Ramasami
- 8) Mr Vincent Leong Kuan Yu
- 9) Ms Yeow Mei Leng

Two internal auditors were elected, namely, Mr Michael Mok and Mr Quek Jwee Thiam.

At the 1st Council Meeting held on 14 Apr 2008, the meeting decided to co-opt Mr Fong Kum Wah and Mr David Goh to the Committee. The following office bearers have been appointed to serve you for the term 2008/2010:

President	-	Mr Tan Jin Thong
Vice President	-	Mr Siew Yee Cheong
Hon Secretary	-	Mr Azmi b Adam
Honorary Treasurer	-	Mr K Ramanathan
Social Chairman	-	Ms Yeow Mei Leng
Education Chairman	-	Mr Koh S.C
Publication Chairman	-	Mr S Ramasami
Membership Chairman	-	Mr K Pandi
Webmaster	-	Mr Vincent Leong

The new Management Council looks forward to members' continued support in the coming years.

IFE WEB SITE

Through the efforts of our IFE webmaster, Mr Vincent Leong, the new IFE website was officially launched at the AGM.

The website features easy to use menu, and an interactive forum page where members can share and post their comments and exchange views with other members.

In order to access the various information, members would need to register, and

Mr Vincent Leong did a demonstration on how this could be done.

Members are encourage to visit the website regularly, and post your comments in the forum. If you have problems accessing the website, or to register, you can email to Mr Vincent Leong at

vincent_leongky@hotmail.com

MEMBERS' PRODUCTS & SERVICES

Nowadays, information technology is the buzz word, and you can get practically every kind of information on the website, be it good or bad. Once you are linked, you can practically travel all over the world.

The IFE website is accessible to our members, and if you wished for others to visit your own or your company website, you

can do so through the IFE at \$500 per year, excluding design. Members would have to provide their own design & write up, and this will be subject to the approval of IFE.

Interested parties can contact the secretariat at Tel No: 65360021 or e-mail ifespore@singnet.com.sg.

GOLF AT BATAM

Calling all IFE golfers to spend weekend together in Batam, and playing 2 golf games, one at Tering Bay Golf & Country Club and the other at Palm Spring Golf & Country Club, all for S\$138. The package includes one night stay with breakfast at Batam View Beach resort (stand room twin sharing) and, ferry and inland transfer.

Please indicate the preferred dates on pg 5 so that we can organize the trip there together.

4th & 5th May or

11th & 12th May or

Any of the two dates

WANT TO DECREASE YOUR CARBON FOOTPRINT AND SAVE FUEL?

Did you know that low tyre pressure can cause you to use up to 5% more fuel? Using the air conditioning while driving at faster than the speed limit on the open road can

increase your fuel consumption by 20%! Even keeping your vehicle weight down can save fuel as an extra 50kg increases fuel usage by around 2%.

CHINA FIRE 2008 - 26-29 OCTOBER 2008

IFE is planning a trip to Beijing to attend China Fire 2008. The proposed itinerary is as follows: -

- 26 Oct, Sunday - SIN/PEK (Beijing) departing Singapore in the morning either by SQ or CA
- 27 Oct, Monday - Beijing Free and Easy
- 28 Oct, Tuesday - Visit China Fire
- 29 Oct, Wednesday-PEK/SIN departing Beijing in the afternoon or mid night.

The group will be staying in Yong An Hotel for 3 nights.

For group tickets, both the date of outbound and return flights could not be changed.

The estimated cost is around S\$1,300.00 inclusive of air ticket, local transport and hotel accommodation for 3 nights.

It will be a great opportunity for members to check out on the latest fire equipment and products and to network with fire industry related personnel.

Members who are interested in visiting the Exhibition, please complete the form and return it to the IFE Secretariat.

Reply Slip

VISIT TO CHINA FIRE 2008 IN BEIJING FROM 26-29 OCT 2008
GOLF AT BATAM

The Institution of Fire Engineers
Fax: 65355188

Date: _____

I am interested in (Please tick)

- Attending China Fire 2008 from 26-29 Oct 2008
- Golf in Batam on 4th & 5th May 11th & 12th May Any of the two dates

Name: _____ Membership No: _____

Passport No: _____ Date of Expiry: _____

Citizenship: _____

Address: _____

Tel: _____ (H) _____ (O) _____ (HP)

Fax: _____ E-mail address: _____

FSSD CIRULARS

CD/FSSD/12/01/03/04

DID: 68481407

FAX: 68481493

07 March 2008

Dear Sirs

CERTIFICATION OF FIRE SAFETY SPECIAL BUILDING MATERIALS

The certification of the fire safety special building materials in a project by an Architect or Professional Engineer is a requirement before an application for the Fire Safety Certificate (FSC) or Temporary Fire Permit (TFP) is made to Fire Safety & Shelter Department. It is also a requirement for Registered Inspectors (RIs) to check such certificates when inspecting a project and for project Qualified Persons (QPs) to make available to the RIs such certificates. Such certificates need not be submitted to FSSD when making the FSC/TFP application. However, they may be required to be made available at any time by FSSD. The format of the form is given in our website www.scdf.gov.sg under 'Building Professionals - Downloads'. The form is known as 'Certification of Special Building Materials', a copy of which is enclosed.

2. Lately, it has come to the notice of FSSD that some QPs and RIs are under the impression that the PSB's 'Declaration of Compliance' is a replacement of FSSD's 'Certification of Special Building Materials' and have as a result not been checking for the availability of FSSD's special building materials certificates.

3. FSSD would like to clarify this matter and remind all QPs and RIs that PSB's 'Declaration of Compliance' and FSSD's 'Certification of Special Building Materials' are two separate issues serving different purposes. Therefore, the requirement of having the FSSD's special building materials certificates for a project is still mandatory. QPs are reminded to ensure that such certificates are made available and that RIs check them against the test and assessment reports before issuing their inspection certificates.

4. Please convey the contents of this circular to members of your Institutions/Associations/Boards. The circular is also available in CORENET-e-Info: <http://www.corenet.gov.sg/einfo>.

5. For any inquiry or clarification, please contact Maj M. Mahendran at 68481411 or e-mail address mahendran_muthiah@scdf.gov.sg.

Yours faithfully,

(Transmitted thru' e-mail)

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

FSSD Form CSBM

CERTIFICATION FOR SPECIAL BUILDING MATERIALS

Commissioner
Singapore Civil Defence Force
91 Ubi Avenue 4
Singapore 408827
Attn: Director, Fire Safety & Shelter Department

Project Title: _____

FSSD Approved Plan No. : _____ Approved date: _____

Type of building material: _____

Location : _____

Rating (hrs): _____

Thickness: _____

I certify that the above building material in this project has been installed in accordance with the specifications of the test reports and assessment reports accepted by the Commissioner, SCDF.

Tested and Approved by: _____

Certificate No: _____ dated _____ is attached.

Stamp & Signature of
Professional Engineer / Architect

Correspondence Address of
Professional Engineer / Architect

Dated: _____

CD/FSSD/12/01/03/04

DID: 68481407

FAX: 68481493

07 March 2008

IMPLEMENTATION OF SS 332:2007 - SPECIFICATION FOR FIRE DOORS

The SS 332: 2007 - Specification for Fire Doors was officially launched on 27 Oct 2007. This standard specifies requirements for the construction and installation of fire resistant door set for protection of openings in walls and partitions which are required to resist the passage of fire.

2. SCDF has briefed the FSSD Standing Committee on 07 Jan 2008 on the changes in SS 332: 2007. In order not to unduly affect on-going projects, the SS 332:2007 shall be applicable to all building plans that are submitted to the Fire Safety & Shelter Department for approval on or after 01 Sep 2008.

3. Please convey the contents of this circular to members of your Institution/Association/Board. The circular is also available in CORENET-e-Info: <http://www.corenet.gov.sg/einfo>.

4. For any inquiry or clarification, please contact Maj Choh Choon Jin at tel. no. 68481454 or email address Choh_Choon_Jin@scdf.gov.sg.

(Transmitted thru' e-mail)

Poon Keng Soon

Secretary, FSSD Standing Committee

for Commissioner, Singapore Civil Defence Force

07 March 2008

PHOTO LUMINESCENT MARKING

A concern was raised at the recent FSSD Standing Committee that many Qualified Persons are not aware of the new requirements stated in Fire Code 2007 on the provision of photo luminescent marking/tape in buildings.

2. This circular is to remind Qualified Persons on the need to comply with the requirements to provide photo luminescent marking/tape to guide occupants along evacuation routes to appropriate exits. The relevant requirements are stated in Cl. 2.10.3 and 2.10.4 of the Fire Code 2007.

3. Please convey the contents of this circular to members of your Institution/Association/Board. The circular is also available in CORENET-e-Info: <http://www.corenet.gov.sg/einfo>.

4. For any inquiry or clarification, please contact Maj. Choh Choon Jin at tel. no. 68481454 or email address Choh_Choon_Jin@scdf.gov.sg.

(Transmitted thru' e-mail)

Poon Keng Soon

Secretary, FSSD Standing Committee

for Commissioner, Singapore Civil Defence Force

CD/FSSD/12/01/03/04 DID: 68481407

DID: 68481407
FAX: 68481493

18 March 2008

Dear Sir

**AMENDMENT TO THE TECHNICAL GUIDELINES ON FIRE SAFETY
REQUIREMENTS FOR PETROLEUM SERVICE STATION**

SCDF has made an amendment to the Technical Guidelines on Fire Safety Requirements for Petroleum Service Station. The matter was surfaced to the FSSD Standing Committee meeting held on 10 March 2008.

2 The following will supersede Clause 1.6 of the above guideline.

**1.6 Convenience stores integrated with the petroleum service
station is limited to 150 square meters.**

3 We would appreciate it if you could convey the contents of this circular to members of your organisation. This amendment shall take immediate effect. For any inquiry or clarification, please contact CPT Aidil Arshad at Tel 68481466.

Yours faithfully,

(Transmitted thru' e-mail)

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

CD/FSSD/12/01/03/04

DID: 68481407
FAX: 68481493

26 Mar 2008

Dear Sirs

FIRE SAFETY ENGINEERING DESIGNS INVOLVING STRUCTURAL SOLUTION

We refer to our circular on the above that was issued to you on 10 Jan 08. In the circular, SCDF requires the fire safety engineer (FSE) who endorses on the fire safety engineering design plan involving structural solution to be a Professional Engineer (PE) in the structural engineering discipline.

2. Further to the above, it is to be noted that SCDF also permits the FSE who is not a PE (civil/structural) to be involved in the study of such fire safety engineering works provided the plans are submitted in association with a PE (civil/structural).

3. On the certification of the structural integrity, the FSE who is a PE(civil/structural) or the PE(civil/structural) is required to either endorse on the plans or by way of a letter.

4. We appreciate it if you could convey the contents of this circular to your members. The circular is also available for viewing in CORENETinfo: <http://www.corenet.gov.sg/einfo> and SCDF internet website – <http://www.scdf.gov.sg/>.

5. For enquiry or clarification, please contact Mr Heng Chai Liang at DID 68481452 or Maj Lim Lam Kwang at DID 68481457.

Yours faithfully,

(Transmitted thru' e-mail)

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

CD/FSSD/12/01/03/04

DID: 68481407
FAX: 68481493

15 Apr 2008

Dear Sirs

CERTIFICATION OF REGULATED FIRE SAFETY PRODUCTS/MATERIALS

Currently, TUV SUD PSB is the sole certification body accepted by SCDF for the certification of regulated fire safety products/materials under the Product Listing Scheme. Since the privatisation of PSB in April 2006, SCDF has been working with the Singapore Accreditation Council (SAC), the national agency for accreditation of conformity assessment bodies which operates under the aegis of the SPRING Singapore, for the purpose of opening up the Product Certification to other qualified certification bodies.

2. With effect from 15 Apr 2008, any certification body in Singapore accredited by SAC or by any SAC Multilateral Recognition Arrangement (MLA)¹ partners for product certification, shall be eligible for certifying regulated fire safety products/materials. All qualified certification bodies shall adhere to the attached guidelines.
3. The list of regulated fire safety products/materials with the required test standards is attached. It is also available at SCDF website at <http://www.scdf.gov.sg>.
4. Please convey the contents of this circular to members of your Institution/Association/Board. The circular is also available in CORENET-e-Info: <http://www.corenet.gov.sg/einfo>.
5. For any inquiry or clarification, please contact Maj. Choh Choon Jin at tel. no. 68481454 or email address Choh_Choon_Jin@scdf.gov.sg.

Yours faithfully,

(Transmitted thru' e-mail)

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

¹ SAC MLA partners refer to Pacific Accreditation Cooperation (PAC) and International Accreditation Forum (IAF) MLA members

* Guidelines is obtainable from Secretariat at Tel No: 65360021.

The President & Council Members wish
All IFE Members
A Happy Labour Day &
Vesak Day

