



# NEWSLETTER

**THE INSTITUTION OF FIRE ENGINEERS (SINGAPORE BRANCH)**

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Website: [www.ife-singapore.org](http://www.ife-singapore.org)

**JANUARY-FEBRUARY 2008**

## IFE MEMBERS' NITE ON 25 JANUARY



*Presentation by Mr Percy Woo of TornaTech Pte Ltd*



*Presentation by Mr Amos Jen on the Fire related courses*



*Presentation by Ms Melissa Leong on NTUC Membership*



*Members listening to the presentations*

### IFE (Singapore Branch) Council Members

**President**

Tan Jin Thong FIFireE

**Vice President**

Siew Yee Cheong FIFireE

**Honorary Secretary**

Azmi b Adam FIFireE

**Honorary Treasurer**

Pandi Karuppiah FIFireE

**Members**

Koh Soon Chuang MIFireE

Christopher Ang MIFireE

Yeow Mei Leng FIFireE

Vincent Leong Kuan Yu MIFireE

S Ramasami FIFireE

K Ramanathan GIFireE

Fong Kum Wah AFFireE

IFE Members' Nite was held on Friday, 25 Jan 08 at the Parkroyal on Kitchener Road. Sixty-five members and guests attended the function.

There were three presentations and the first, Mr Percy Woo, Sales Manager of TornaTech Pte Ltd, who partly sponsored our event, gave a presentation on Pump Controller. The

second talk was on the Associate Membership with NTUC by Ms Melissa Leong and the third by Mr Amos Jen, Assistant Director of Sales & Marketing, NTUC LearningHub on fire related courses conducted by them. You can log on to our website [www.ife-singapore.org](http://www.ife-singapore.org) to view the presentations made on that night.

## NTUC-IFE ASSOCIATE MEMBERSHIP PROGRAMME

Members are encouraged to sign up for the NTUC Membership. The fee is \$45.00 per year. NTUC membership subscriptions will be paid to IFE till 75% sign up is attained. Then NTUC can sign an MOU with IFE to formalise the collaboration. Those with existing NTUC Membership can transfer their membership to the IFE.

NTUC-IFE members can enjoy unlimited benefits:

- 15% petrol rebates on Esso Mobil Synergy Petrol if you sign up for the U Drive-Esso Mobil Easipay Card
- 15% rebates on NTUC Income motoring insurance, on top of NCB
- Free 24 hour island-wide towing services
- Golfing privileges at just \$160 per year
- Cash rebates and LinkPoints at NTUC Fairprice

- Earn Link Points when you trade online with Lim & Tan Securities
- Great discounts at over 250 LinkPoints Gold Dining outlets
- Up to 90% Subsidy for Training Courses and Programmes
- Up to 50% Off Chalet Bookings
- Up to 33% Off Health Screenings
- Up to 20% Discount for Dental Treatments
- Shaw movie passes at \$7.10 each.
- Save Up to \$15 for Visits to Wild Wild Wet and Escape Theme Park
- Assistance and Advice on Workplace Issues
- Free Insurance Coverage up to S\$30,000
- And many more benefits .....

For enquiries on membership, please call the secretariat at Tel No: 65360021.

## SUBSCRIPTIONS FOR 2008

The subscription year runs from 1st January to December 31st.

All members are reminded that they have to pay their subscription by 31 Mar 08 to ensure that they continue to receive their monthly journal.

The rates of subscriptions are as follows:

<u>Membership Grade</u>	<u>Annual Sub Rate</u>
Fellow (FIFireE)	\$240.00
Member (MIFireE)	\$150.00
Graduate (GIFireE)	\$120.00
Technician (TIFireE)	\$100.00
Student	\$ 60.00
Affiliate Organisation	\$500.00
Affiliate Individual	\$180.00

## COURSE ON SERVICING & MAINTENANCE OF FIRE EXTINGUISHERS

The 6<sup>th</sup> run of the Course on Servicing & Maintenance of Fire Extinguishers will be held from 5<sup>th</sup> – 13<sup>th</sup> May 2008 jointly with NTUC. This course is accredited by SCDF under the Accredited Training Institution Scheme. Upon successful completion of the course, participants will be qualified to inspect, maintain and re-charge fire extinguishers. This course will be conducted by qualified personnel from IFE Singapore, and there will be an examination at the end of the course to qualify for certification.

The Course Contents are:

1. Introduction to fire extinguishers.
2. Types of fire extinguishers and their classification & ratings.
3. Overview of SS232 – Construction of fire extinguishers.
4. SS.CP.55 – Selection & distribution of fire extinguishers.
5. SS.CP.55 – Maintenance of fire extinguishers – theory & practical.
6. SS.CP.55 – Recharging of fire extinguishers – theory & practical.
7. SS.CP.55 – Hydrostatic testing of fire extinguishers – theory & practical.

8. Theory test and Practical test.

Course commencement date : 5<sup>th</sup> May 2008

Duration: 6 evenings 6.30pm to 9.30pm

Venue: 5<sup>th</sup>, 6<sup>th</sup> & 12<sup>th</sup> May 2008  
Centre for Employability Scheme  
NTUC Learning Hub  
Room CES 6,  
141 Redhill Road  
Singapore 158828

8<sup>th</sup>, 9<sup>th</sup>, & 13<sup>th</sup> May 2008  
32 Ang Mo Kio Industrial Park 2  
#07-06 Sing Industrial Complex  
Singapore 569510

Course fee: \$475.00 for IFE Member  
\$505.00 for Non-Member

Maximum Class Size: 24

Please fill up the application form on Pg 7 and return it together with payment to the IFE Secretariat. As there will be limited places, allocation will be on a first-come-first-served basis.

## IMPORTANCE OF SLEEP

A man can go two weeks without eating. But if he doesn't rest at all, he can only survive for one week. Sleeping provides us the time to rest our internal organs, eyes and brains. Poor sleep quality can cause internal damage to our internal organs and brains. Therefore, sleeping is very important to us. If you wish to have a long life and stay healthy, please take note of the advice below.

**When you are sleeping:**

**DON'T SLEEP WITH WATCH** - Watches can emit a certain level of radioactivity. Though small, but if you wear your watch to

bed for a long time, it might have adverse effects on your health.

**DON'T SLEEP WITH PHONE** - Putting the phone beside your bed or anywhere near you is not encouraged. Though some of us will use phones as alarm clocks, but please put the phone as far as possible. Scientists have proved that electrical items including mobile phone and television sets emit magnetic waves when used. These waves can cause disruptions to our nervous system. Therefore if you need to put your mobile phone near you, switch it off first.

## FSSD CIRULAR

CD/FSSD/12/01/03/04

DID: 68481407

FAX: 68481493

28 Dec 2007

Dear Sirs

### **MANDATORY ELECTRONIC PAYMENT SCHEME FOR WAIVER APPLICATIONS & LODGEMENT OF MINOR ADDITIONS & ALTERATIONS (MAA) APPLICATIONS - REMINDER**

Please refer to our earlier circular dated 4 Sep 07 on the mandatory electronic payment scheme. We wish to remind all that from 1st Jan 2008, we shall be implementing mandatory electronic payment for fees for waiver applications and lodgement of Minor Addition and Alteration (MAA) works. As from this date, SCDF will not accept cheque payment for such applications.

2. The applicant could pay via any of the following electronic means:
  - i) NETS,
  - ii) Cashcard,
  - iii) Credit Card,
  - iv) GIRO,
  - v) Flexi-pay, or
  - vi) JAV (Government agencies who are NFS users can continue to pay via JAV)
3. SCDF will process the applications only after the full requisite fees are paid. The application will be rejected if payment is not received within four weeks from the date of acknowledgement letter.
4. We appreciate it if you could convey contents of this circular to your members. The circular is also available for viewing in CORENETeinfo: [http:// www.corenet.gov.sg/einfo](http://www.corenet.gov.sg/einfo) and SCDF internet website – <http://www.scdf.gov.sg/>.
5. For enquiry or clarification, please contact Mr Ian Chan (on payment) at DID 68481603 or Lta Lau Heng Hui (on procedures) at DID: 68481413.

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

10 Jan 2008

Dear Sirs

**FIRE SAFETY ENGINEERING DESIGNS  
INVOLVING STRUCTURAL SOLUTION**

The building owner is required to engage a fire safety engineer (FSE) for the preparation of performance-based solutions as part of the plan submission to SCDF.

2. Arising from a query from a member of the FSSD Standing Committee, it is also to be noted that the FSE who endorses on the fire safety engineering design plan involving structural solution must also be a Professional Engineer (PE) in the structural engineering discipline.

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

4. 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

10 Jan 2008

Dear Sirs

**REVIEW OF FIRE SAFETY ENGINEERING REPORT  
BY THE PEER REVIEWER**

The Peer Reviewer is another Fire Safety Engineer (FSE), engaged by the building developer/owner, who is responsible for checking that the performance-based solution prepared by the FSE is appropriate and adequate for the particular project. The Peer Reviewer is required to submit an official report (Peer Reviewer's Report) to SCDF detailing his objective comments on the FSE's work for the particular project.

2. We have observed that in several instances, the Peer Reviewer simply comment on the fire safety engineering report put up by the FSE without conducting an independent study of the design solution. We would thus like to remind the Peer Reviewers to conduct an independent study of the design solution by the FSE for the purpose of evaluating and determining its acceptability. For example, the Peer Reviewer is expected to conduct a separate fire or evacuation modelling to verify the design solution proposed by the FSE, preferably using a different software from that used by the FSE. In addition, the Peer Reviewer should comment on the assumptions, fire safety engineering approach, methodology, design parameters and software tools, etc proposed by the FSE.

3. We appreciate it if you could convey contents of this circular to your members. The circular is also available for viewing in CORENET-einfo:[http:// www.corenet.gov.sg/einfo](http://www.corenet.gov.sg/einfo) and SCDF internet website – <http://www.scdf.gov.sg/>.

4. 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

**REGISTRATION FORM**

**Fire Extinguisher Servicing & Maintenance Course**  
**5<sup>th</sup> – 13<sup>th</sup> May 2008 (6.30 pm – 9.30 pm)**  
**(Closing Date: 30<sup>th</sup> April 2008)**

I am interested in enrolling for the Fire Extinguisher Servicing & Maintenance Course. Enclosed is my cheque \_\_\_\_\_ for the sum of **\$475.00**, made payable to “THE INSTITUTION OF FIRE ENGINEERS”.

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Name of Company: \_\_\_\_\_

Address of Company: \_\_\_\_\_

\_\_\_\_\_

NRIC/Passport No: \_\_\_\_\_ \*Citizenship \_\_\_\_\_

Date of Birth: \_\_\_\_\_ Sex: \_\_\_\_\_ Marital Status: \_\_\_\_\_

Tel No: \_\_\_\_\_ (O) \_\_\_\_\_ (HP) \_\_\_\_\_ (Fax)

Membership No: \_\_\_\_\_ E-mail address: \_\_\_\_\_

\* For non-Singaporeans, a copy of the employment pass/work permit must be submitted with the application.