



SINGAPORE

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NEWSLETTER

JANUARY-FEBRUARY ISSUE
2011

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AGM Meeting & Members' Nite Dinner

IFE Singapore is organizing the 2011 Members' Nite together with the 37th Annual General Meeting on Friday, 25th March 2011. Please mark the date on your diary and make yourself available on that date. We will keep you informed on the dinner location.

IFE Singapore Collaboration with Shenzhen, China

The Institution of Fire Engineers (UK) Singapore Branch (IFE Singapore) is working in collaboration with FuSiYuan Fire Protection in setting up of The Fire Safety Training Centre in Shenzhen by providing specialized training instructors and technical support to the Training Centre.

In this respect we have appointed Mr. Chen WeiHua, Michael as our Liason Officer between IFE Singapore and the FuSiYuan Fire Protection to handle and co-ordinate the relevant matters pertaining to the setting up of the Fire Safety Training Centre in ShenZhen.

The appointment of Mr. Chen WeiHua, Michael (who is also a member of IFE Singapore) will take effect from 1st January 2011.

IFE Singapore Collaboration with Fire Safety Managers' Association (Singapore)

Fire Safety Managers' Association (Singapore) has invited IFE member to lecture on the topic "Emergency Planning Incident Management/Emergency Response Plan in their Certification in Fire Safety & Emergency Management Course. The Certificate in Fire Safety & Emergency Management Course is a recognize course by Singapore Civil Defence Force.

FSSD CIRCULARS

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

Tel: 68481407

17 January 2011

FAX: 68481486

Dear Sir/Madam,

**INVITATION FOR PROFESSIONALS TO REVIEW APPENDIX M
(LPG INSTALLATIONS) OF THE FIRE CODE 2007**

The current Appendix M of the Fire Code 2007 stipulates the fire safety requirements for liquefied petroleum gas (LPG) cylinder installations. We have received requests from some LPG suppliers and QPs to review the requirements, in particular, relating to separation distance from neighboring developments at the back-lanes or rear service roads of existing shop-houses.

2. The requests arise as QPs find difficulty in complying with the above requirement due to usually narrow back-lanes. The problem is compounded with LPG installations in such spaces. SLA and LTA have also expressed their concerns about such installations.
3. Apart from the above, another related fire safety concern is the running of gas pipes within the dining area of some restaurants serving steamboat and table-top BBQ. These gas pipes are usually encased within the floor slab with exposed rubber pipe. The issue was discussed at a recent dialogue session with LPG suppliers and it was suggested that a set of guidelines to be formulated.
4. Following up on the suggestion, SCDF would form a working group to look into the issues and would like to invite QPs, gas suppliers and related government agencies to participate in this working group. We would like appreciate it if your organization could nominate a representatives, who is conversant with LPG design and installation and revert to MAJ Han Fook Kuang by 25 January 2011.
5. 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>
6. For any inquiry on clarification and nomination, please contact: MAJ Han Fook Kuang at Tel: 68481467 or Email: HAN_Fook_Kuang@scdf.gov.sg

Yours faithfully,

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

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

Tel: 68481407

19 January 2011

FAX: 68481486

Dear Sir/Madam,

FIRE SAFETY REQUIREMENTS FOR OUTDOOR REFRESHMENT AREAS

In recent years, outdoor refreshment areas (ORAs) have gained popularity locally and been accepted as local dining culture by the public. ORAs, which are outdoor extensions to the food and beverage (F&B) establishments, may compromise fire safety if they are not properly managed.

2. In view of the above, SCDF has formulated a set of Fire Safety Requirements (FSR) for ORAs (see attached FSR 6:2010) to take care of the fire safety of such areas. This set of FSR is expected to take effect together with URA's guidelines for ORAs in second quarter of 2011. In the meantime, QPs may wish to familiarise themselves with these requirements in advance and advise their clients when needs arise. The effective date of this FSR will be announced at a later date.
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: Mr. Lee Wee Keong at Tel: 68481445 or Email: Lee_Wee_Keong@scdf.gov.sg

Yours faithfully,

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

* FSR 6:2010 of the above circular is available upon request. Please contact the secretariat at Tel: No: 63389274 or e-mail: ifespore@singnet.com.sg

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

Tel: 68481407

19 January 2011

FAX: 68481486

Dear Sir/Madam,

PLAN SUBMISSION FOR EMERGENCY VOICE COMMUNICATION SYSTEM

Please refer to our Circulars dated 19 Jan 2010 and 24 May 2010 regarding plan submission for Emergency Voice Communication System.

2. SCDF has discussed the issue on compliance of recommendations stipulated in Annex A of SS 546: 2009 with SPRING's Working Group for the standard and the institution of Engineers. The outcome was presented and discussed in the FSSD Standing Committee meeting in Nov. 2010 and the Committee agreed that the recommendations stipulated in Annex A of SS 546: 2009 shall be excluded in QP's endorsement when submitting the plans to SCDF for approval.
3. QP (Mechanical/Electrical) shall prepare and submit the Emergency Voice Communication System plans to SCDF for approval. Endorsement as shown in Annex A for this Circular shall be reflected on all relevant plans.
4. The Circular shall take effect for building plans submitted from 1 June 2011 for new projects and major addition/alternation works where emergency voice communication system is required. 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: Mr. Lee Wee Keong at Tel: 68481445 or Email: Lee_Wee_Keong@scdf.gov.sg

Yours faithfully,

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

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

Tel: 68481407

20 January 2011

FAX: 68481486

Dear Sir/Madam,

LANDING VALVE LOCATION IN RAPID TRANSIT SYSTEM (RTS) STATIONS

The current clause 2.5.3.4 of the Standard for Fire Safety in Rapid Transit Systems (SFSRTS) stipulates that landing valves shall be provided such that any part within the ancillary areas (excluding under platform services ducts) is within 68m from a landing valve. The landing valves shall also be located in areas (within fire fighting/smoke stop lobby, inside exit staircases & train platform) not exposed to fire risk and accessible by fire fighter via protected routes.

2. It was decided at the recent SFSRTS review meeting that cl.2.5.3.4 (d) (ii) is redundant as landing valve is not allowed in buffer area, which is not a fire protected space. See cl.2.5.3.4 (b). Therefore, the said clause will be removed from SFSRTS.
3. The Circular shall take immediate effect, 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: Mr. Randy Tan at Tel: 68481461 or Email: Randy_Tan@scdf.gov.sg

Yours faithfully,

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

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

Tel: 68481407

20 January 2011

FAX: 68481486

Dear Sir/Madam,

FIRE SAFETY REQUIREMENTS FOR PERSONS WITH DISABILITES

Many buildings are now constructed as “accessible” or “barrier free” to allow persons with disabilities (PWDs) ready access. Equally important is the need to have appropriate fire safety features and evacuation planning strategies to facilitate the evacuation of PWDs during an emergency. As the current Fire Code does not address this need, a committee spearheaded by SCDF and comprising representatives from BCA, SIA, IES & LTA was set up to formulate the requirements.

2. We are pleased to announce the release of these requirements for compliance by the industry (please see FSR 7:2011). These requirements take into consideration inputs from representatives from REDAS and respective Voluntary Welfare Organisations, namely, the Handicaps Welfare Association, Society for the Physically Disable, Association of the Visually Handicapped, Association for the Deaf and the Disabled People’s Association.
3. The requirements complement the current fire safety provisions stipulated in the Fire Code 2007. Additional fire safety features such as PWD holding points, ramps, evacuation lift and evacuation planning have been incorporated to facilitate the evacuation of PWDs during an emergency.
4. The requirements shall be applicable to all buildings except those of Purpose Group I and II buildings as defined in the Fire Code. Non-residential standalone buildings such as carpark buildings and clubhouses that are located within the residential development and intended as ancillary use are not required to comply with these requirements.
5. The Circular shall take effect on 1 Nov. 2011. Any building projects that have obtained formal planning permission from URA on or after the effective date must comply with the new requirements. 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>
6. For any inquiry or clarification, please contact: Mr. Randy Tan at Tel: 68481461 or email: Randy_Tan@scdf.gov.sg

Yours faithfully,

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



SINGAPORE

The Institution of Fire Engineers

89 Short Street, #02-15
Golden Wall Centre,
Singapore 188216

Phone:
6338 9274

Fax:
6336 6175

E-Mail:
ifesingapore@singnet.com.sg



We're on the Web!
See us at:
www.ife-singapore.org

Newsletter Survey

IFE Singapore would like to conduct a survey to know if the members would prefer to receive the Newsletter through email (soft copy) or through postal mail (Hard Copy). The advantage of having soft copy is for environmental friendly. The advantage of having hard copy is for those members who do not have easy access to computer. We would like to know your answer on whether you would prefer:

- A. Soft copy Newsletter
- B. Hard copy Newsletter

Please email us your answer on your preferred form of Newsletter to: ifesingapore@singnet.com.sg

The President & Council Members Wish All IFE Members A Happy Chinese New Year



FACTS

**Candles Can Easily
Cause House Fire**



Always keep burning candles within sight. Use proper candle holder that is heat resistant and sturdy. Keep burning candles away from furniture, curtain, combustible material, etc.