SINGAPORE CIVIL DEFENCE FORCE

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

Your Ref :

Date: 17 January 2011



HQ Singapore Civil Defence Force

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Registrar, Board of Architects (BOA)

Registrar, Professional Engineers Board (PEB)

President, Singapore Institute of Architects (SIA)

President, Institution of Engineers, Singapore (IES)

President, Association of Consulting Engineers, Singapore (ACES)

Dear Sir/Mdm,

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 neighbouring 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 the 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. This 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 appreciate it if your organization could nominate a representative, who is conversant with LPG design and installation and revert to MAJ Han Fook Kuang by <u>25 January 2011</u>.









- 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, clarification and nomination, please contact: MAJ Han Fook Kuang at Tel: 68481467 or Email: HAN_Fook_Kuang@scdf.gov.sg.

Yours faithfully,

(transmitted via e-mail)
Poon Keng Soon
Secretary, FSSD Standing Committee
for Commissioner
Singapore Civil Defence Force

CC

All members of FSSD Standing Committee

President, REDAS

President, IFE

President, SISV

CEO, BCA

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CE, TUV SUD PSB – (Attn: Ms Emily Mok/ Mr Lau Keong Ong)

CE, SPRING Singapore – (Attn: Mr Kenneth Lim)

President, FSMAS

Honorary Secretary, SPM