

SINGAPORE CIVIL DEFENCE FORCE

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

Your Ref :

Date : 5 Jun 2012



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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

IDENTIFICATION OF BUILDINGS WITH PERFORMANCE-BASED FIRE SAFETY DESIGNS & CERTIFICATION BY QUALIFIED PERSON FOR A/A PLANS

The FSSD Standing Committee had deliberated on two suggestions from fire safety engineers (FSEs) regarding the ease of identifying buildings with performance-based (PB) fire safety designs on site and ensuring that QPs checked whether an existing building has performance-based fire safety design prior to carrying out any addition & alteration (A/A) works to it.

2. On the first issue, PB buildings can be currently identified via SCDF website or via their PB plans that can be retrieved from the building owner/management or SCDF.

3. As a further measure to facilitate quick identification of such buildings on site, SCDF requires a label, "This building has performance-based fire safety design" to be affixed to the main fire alarm panel or zone chart in all PB buildings. The lettering in the label shall not be less than 10mm high and in contrasting colour to its background. This requirement shall be effected from 15 Sept 2012. For existing PB buildings, SCDF will send out a notification letter to inform the building owners/management of this requirement.

4. On the second issue, QPs who currently carry out addition & alteration (A/A) works to an existing PB building have to obtain a letter of no objection



from a FSE, if the A/A works do not affect the PB design. If the works affect the PB design, a FSE has to be engaged for submission of PB plans to SCDF.

5. Further to the above, SCDF would also require QPs to certify on the A/A plans that “This building has no PB design”, if this is indeed the case. This way, QPs would have to make a conscious effort to check if a building has PB design prior to carrying out any A/A works to it. This requirement shall be effected for all A/A plans submitted to SCDF from 15 Jun 2012.

6. 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>.

7. For any inquiry or clarification, please contact Maj Chong Kim Yuan at DID: 6848 1476 or email address: Chong_Kim_Yuan@scdf.gov.sg.

Yours faithfully,

(transmitted via e-mail)

Cpt Lim Boon Hsing
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
CEO, URA
CEO, HDB
CEO, PSA
CEO, JTC
CE, LTA
CE, TUV SUD PSB – (Attn: Ms Emily Mok/ Mr Lau Keong Ong)
CE, SPRING Singapore – (Attn: Mr Kenneth Lim)
President, FSMAS
Honorary Secretary, SPM