

SINGAPORE CIVIL DEFENCE FORCE

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

Your Ref :

Date : 7 December 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,

INSTALLATION OF SERVICES AND CONDUITS WITHIN FIRE RATED DRY CONSTRUCTION IN BUILDING

SCDF has received feedback from QPs that it is common practice in the building construction industry to run services and conduits within fire rated dry construction. A dry (wall, floor, ceiling, column or beam) construction is tested to attain its fire resistance rating without services and conduits within it. Hence, incorporating services (with or without conduit) in a fire-rated dry construction is not an acceptable practice, as it will undermine the integrity and fire rating of the dry construction.

2. The circular serves to remind QPs of the need to comply with the fire code requirements. The practice of running services and conduits within dry construction is not permitted unless it is tested and complies with requirements of acceptable fire test standards.

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 on this subject, please contact Mr Pang Tong Teck (SCDF) at Tel: 68481403, E-mail: Pang_Tong_Teck@scdf.gov.sg.



Yours faithfully,
(transmitted via e-mail)
Maj Lee Kok Chuen
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)
CE, SPRING Singapore – (Attn: Mr Kenneth Lim)
President, FSMAS
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