

SINGAPORE CIVIL DEFENCE FORCE

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

Your Ref. :

Date : 23 January 2014



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)

President, Real Estates Developers' Association of Singapore (REDAS)

Dear Sir/Mdm,

PROVISION OF CUT-OFF SPRINKLER IN STAIRCASE STOREY SHELTER

There have been recent waiver applications on the provision of cut-off sprinkler at the exit staircases which double up as storey shelters, either at the 1st storey or the basement level of the development. As penetration of any service / piping is not allowed in the staircase storey shelter, QP has difficulty complying with the fire safety requirement to provide cut-off sprinkler within the exit staircases.

2 This issue was discussed at the FSSD Standing Committee Meeting on 21 Jan 2014. The Committee has agreed to adopt the designs as illustrated in **Annex A** to comply with the fire safety and storey shelter technical requirements.

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>. For any inquiry or clarification, please contact me at 68481478.



Yours faithfully,

MAJ ANG GUAN HOCK
SSO SHELTER DEVELOPMENT
FIRE SAFETY & SHELTER DEPARTMENT
for COMMISSIONER
SINGAPORE CIVIL DEFENCE FORCE

cc

CEO, BCA

CEO, URA

CEO, HDB

President, IFE

President, SISV

FSSD Standing Committee



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