

**Your Ref** :

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

**Date** : 23<sup>rd</sup> September 2015

Registrar, Board of Architects  
Registrar, Professional Engineers Board  
President, Singapore Institute of Architects  
President, Institution of Engineers, Singapore  
President, Association of Consulting Engineers, Singapore

Dear Sir/Mdm

### **Technical Requirements for Storey Shelters 2015**

The existing Technical Requirements for Storey Shelters (TR for SS) was issued in Jan 2010. A review of the TR for SS 2010, covering all aspects of the design and construction of storey shelters, has been jointly carried out by the SCDF and the BCA. The review was completed in June 2015. The review took into consideration of the permissible variations that have been allowed for shelter waiver applications (e.g. gas and water risers and RC refuse chutes within setback envelope, discontinuity in the shielding wall for protection of SS door) and feedback received from the building industry, including HDB. Other considerations included changes in building trends, initiatives to align with construction productivity and safety features to facilitate commissioning inspections of storey shelters. Specific design requirements for scissor-staircase SS compartments are also addressed in the TR for SS 2015.

2 The TR for SS (edition in Sep 2015) will be published in SCDF's website (refer to the web-link below):

[http://www.scdf.gov.sg/content/scdf\\_internet/en/building-professionals/publications\\_and\\_circulars.html](http://www.scdf.gov.sg/content/scdf_internet/en/building-professionals/publications_and_circulars.html)



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3 The TR for SS 2015 shall take effect on 1 April 2016. However, developers and QPs may incorporate the revisions in the TR for SS 2015 with immediate effect if they choose to do so.

4 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 the undersigned at 68481478.

Yours faithfully,

(transmitted via e-mail)

MAJ Ang Guan Hock  
Fire Safety & Shelter Department  
*for* Commissioner  
Singapore Civil Defence Force

cc

CEO, BCA  
CEO, URA  
CEO, HDB  
President, IFE  
President, SISV  
SCDF Fire Safety Standing Committee



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