



SCDF
The Life Saving Force
... for a safer Singapore

SINGAPORE CIVIL DEFENCE FORCE



Your Ref :

Our Ref: CD/04/05/01/01

Date : 1 Mar 2023

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,

AMENDMENT TO FIRE CODE 2018

IMPLEMENTATION OF SS 299:2021 – SINGAPORE STANDARD FOR CODE OF PRACTICE FOR FIRE-RESISTANT CABLES OF RATED VOLTAGE UP TO AND INCLUDING 600/1000V FOR FIXED INSTALLATIONS, HAVING LOW EMISSION OF SMOKE AND CORROSIVE GASES WHEN AFFECTED BY FIRE – REQUIREMENTS AND TEST METHOD

The SS 299:2021 – Singapore Standard for “Singapore Standard for code of practice for fire-resistant cables of rated voltage up to and including 600/1000v for fixed installations, having low emission of smoke and corrosive gases when affected by fire – requirements and test method” was officially published on 22 Oct 2021 by the Enterprise Singapore and had conducted a webinar on this review on 26 Aug 2022.

2. The adoption of this new standard takes effect on 1 Sep 2023. The grace period is to give the building industry sufficient lead time to plan ahead for any new building projects. Any proposed plans of fire safety work for new buildings / premises or alteration / alteration works to existing buildings / premises that are submitted to SCDF for approval on or after the effective date will be subjected to the new standard. Notwithstanding the above, SCDF has no objection



SCDF – A member of the Home Team

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to the adoption of the new standard with immediate effect or immediately after the official publication date by the Enterprise Singapore.

3. Please convey the contents of this circular to members of your Board/ Institution/ Association. This circular is also available in CORENET's e-Info: <http://www.corenet.gov.sg/einfo>.

4. For clarification on the circular, you may contact MAJ Tan Ping Hao at DID: 68481410 or Email: TAN_Ping_Hao@scdf.gov.sg. However, for specific queries relating to edits for regulated fire safety products/ materials for fire-resistant cables, please contact CPT Daven Tan at 68481408 or Email: Daven_TAN@scdf.gov.sg.

Yours faithfully

(transmitted via email)

LTC Tan Chung Yee
for Commissioner
Singapore Civil Defence Force

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