

SINGAPORE CIVIL DEFENCE FORCE

**Date:** 1 Dec 2023 **Our Ref**: CD/04/05/01/01

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

IMPLEMENTATION OF SS EN 3-8:2023 - PORTABLE FIRE EXTINGUISHERS – PART 8: REQUIREMENTS FOR THE CONSTRUCTION, PRESSURE RESISTANCE AND MECHANICAL TESTS FOR EXTINGUISHERS WITH A MAXIMUM ALLOWABLE PRESSURE EQUAL TO OR LOWER THAN 30 BAR, WHICH COMPLY WITH THE REQUIREMENTS OF SS EN 3-7

The SS EN 3-8:2023 - Portable fire extinguishers — Part 8: Requirements for the construction, pressure resistance and mechanical tests for extinguishers with a maximum allowable pressure equal to or lower than 30 bar, which comply with the requirements of SS EN 3-7, formerly known as SS EN 3-8:2012, was published online by Enterprise Singapore on 18 September 2023. The revised standard is an identical adoption of EN 3-8:2021, 'Portable fire extinguishers — Part 8: Requirements for the construction, pressure resistance and mechanical tests for extinguishers with a maximum allowable pressure equal to or lower than 30bar, which comply with the requirements of EN 3-7', published by European Committee for Standardization, CEN, Rue de la Science 23 B - 1040 Brussels.

2. The main changes made in this revision are as follows:

The following sections have been revised:

- title;
- scope;
- materials;
- design;









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- permanent joining.
- 3. The implementation of this revised standard takes effect on 1 May 2024. 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 works for new buildings / premises or addition / 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 to the adoption of the revised standard with immediate effect.
- 4. Please convey the contents of this circular to members of your Board / Institution / Association. For any clarification, please contact MAJ Tang Teck Chai at DID: 68481743 or Email: Tang\_Teck\_Chai@scdf.gov.sg.

Yours faithfully,

(transmitted via e-mail)

LTC Tan Chung Yee for Commissioner
Singapore Civil Defence Force

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## SCDF Fire Safety Standing Committee Fire Code Review Committee









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