

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 473 OF 2019

STANDARDS ACT, 2008
STANDARDS MATTERS

In terms of the Standards Act, 2008 (Act No. 8 of 2008), the Board of the South African Bureau of Standards has acted in regard to standards in the manner set out in the Schedules to this notice.

SECTION A: DRAFTS FOR COMMENTS

The following draft standards are hereby issued for public comments in compliance with the norm for the development of the South Africa National standards in terms of section 23(2)(a) (ii) of the Standards Act.

Draft Standard No. and Edition	Title, scope and purport	Closing Date
SANS 14520-1 Ed 3	<i>Gaseous fire-extinguishing systems - Physical properties and system design Part 1: General requirements.</i> Specifies requirements and gives recommendations for the design, installation, testing, maintenance and safety of gaseous fire fighting systems in buildings, plants or other structures, and the characteristics of the various extinguishants and types of fire for which they are a suitable extinguishing medium	2019-10-22
SANS 14520-11 Ed 3	<i>Gaseous fire-extinguishing systems - Physical properties and system design - Part 11: HFC 236fa extinguishant.</i> Gives specific requirements for gaseous fire-extinguishing systems, with respect to the HFC 236fa extinguishant.	2019-10-22
SANS 14520-10 Ed 3	<i>Gaseous fire-extinguishing systems - Physical properties and system design Part 10: HFC 23 extinguishant.</i> Contains specific requirements for gaseous fire-extinguishing systems with respect to the HFC 23 extinguishant.	2019-10-22
SANS 14520-8 Ed 3	<i>Gaseous fire-extinguishing systems - Physical properties and system design Part 8: HCF 125 extinguishant.</i> Gives specific requirements for gaseous fire-extinguishing systems, with respect to the HFC 125 extinguishant.	2019-10-22
SANS 14520-5 Ed 2	<i>Gaseous fire-extinguishing systems - Physical properties and system design Part 5: FK-5-1-12 extinguishant.</i> Contains specific requirements for gaseous fire-extinguishing systems, with respect to FK-5-1-12 extinguishant.	2019-10-22
SANS 14520-15 Ed 3	<i>Gaseous fire-extinguishing systems - Physical properties and system design Part 15: IG-541 extinguishant.</i> Contains specific requirements for gaseous fire-extinguishing systems, with respect to the IG-541 extinguishant.	2019-10-22
SANS 14520-12 Ed 3	<i>Gaseous fire-extinguishing systems - Physical properties and system design Part 12: IG-01 extinguishant.</i> Contains specific requirements for gaseous fire-extinguishing systems with respect to the IG-01 extinguishant.	2019-10-22
SANS 14520-13 Ed 3	<i>Gaseous fire-extinguishing systems - Physical properties and system design Part 13: IG-100 extinguishant.</i> Gives specific requirements for gaseous fire-extinguishing systems with respect to the IG-100 extinguishant.	2019-10-22
SANS 12039 Ed 1	<i>Stationary source emissions - Determination of carbon monoxide, carbon dioxide and oxygen - Performance characteristics and calibration of automated measuring systems.</i> This standard specifies the principles, the essential performance characteristics and the calibration of automated systems for measuring carbon dioxide, carbon monoxide and oxygen in the flues of stationary sources. This standard specifies extractive and non-extractive systems in connection with several types of instrumental analysers.	2019-10-22
SANS 10780 Ed 1	<i>Stationary source emissions - Measurement of velocity and volume flowrate of gas streams in ducts.</i> Specifies the use of two types of Pitot tubes, type L and type S, for determining the velocity and the volume flowrate, and recommends sampling conditions for which each type of Pitot tube is preferred.	2019-10-22