

**DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION**  
**NOTICE 571 OF 2020**

**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
SATR 62368-2 Ed 1	<i>Audio/video, information and communication technology equipment -Part 2: Explanatory information related to IEC 62368-1:2018 requirements.</i> To identify the purpose and applicability of this document and the exclusions from the scope. The scope excludes requirements for functional safety. Functional safety is addressed in IEC 61508-1. Because the scope includes computers that may control safety systems, functional safety requirements would necessarily include requirements for computer processes and software.	2020-11-27
SANS 52662 Ed 2	<i>Liquid petroleum products - Determination of contamination in middle distillates.</i> Specifies a method for the determination of the content of undissolved substances, referred to as total contamination, in middle distillates, in diesel fuels containing up to 30 % (V/V) fatty acid methyl esters (FAME), and in neat FAME. The working range is from 12 mg/kg to 30 mg/kg and it was established in an interlaboratory study by applying EN ISO 4259.	2020-11-17
SANS 60335-2-11 Ed 5	<i>Household and similar electrical appliances - Safety Part 2-11: Particular requirements for tumble dryers.</i> Deals with the safety of electric tumble dryers intended for household and similar purposes, their rated voltage being not more than 250 V for single phase appliances and 480 V for other appliances. Also deals with the safety of tumble dryers that use a refrigerating system, incorporating sealed motor-compressors, for drying textile material. May use flammable refrigerants. Provides additional requirements in Annex AA. Also covers appliances not intended for normal household use but which nevertheless may be a source of danger to the public, such as appliances intended to be used by laymen in shops, in the light industry and on farms.	2020-11-04
SANS 11137-2 Ed 2	<i>Sterilization of health care products - Radiation Part 2: Establishing the sterilization dose.</i> Specifies methods of determining the minimum dose needed to achieve a specified requirement for sterility and methods to substantiate the use of 25 kGy or 15 kGy as the sterilization dose to achieve a sterilization assurance level, SAL, of a log of minus six. It also specifies methods of dose auditing in order to demonstrate the continued effectiveness of the sterilization dose.	2020-11-13
SANS 6131 Ed 2	<i>Pull-off strength of ladies' shoe heels.</i> This standard specifies a method for the determination of pull-off strength of ladies' shoe heels	2020-11-13
SANS 21041 Ed 1	<i>Guidance on unit pricing.</i> Gives principles and best practice guidelines for unit pricing displayed by written, printed or electronic means.	2020-11-13
SANS 20400 Ed 1	<i>Sustainable procurement – Guidance.</i> Provides guidance to organizations, independent of their activity or size, on integrating sustainability within procurement, as described in ISO 26000.	2020-11-02

**SCHEDULE A.1: AMENDMENT OF EXISTING STANDARDS**

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

Draft Standard No. and Edition	Title	Scope of amendment	Closing Date

**SCHEDULE A.2: WITHDRAWAL OF THE SOUTH AFRICAN NATIONAL STANDARDS**

In terms of section 24(1)(C) of the Standards Act, the following published standards are issued for comments with regard to the intention by the South African Bureau of Standards to withdraw them.

Draft Standard No. and Edition	Title	Reason for withdrawal	Closing Date
SANS 10241 Ed 1.3	<i>Tachograph centres - Installation and repair facilities, including facilities for the installation of on-board computers</i>	The standard is obsolete.	2020-12-01

**SCHEDULE A.3: WITHDRAWAL OF INFORMATIVE AND NORMATIVE DOCUMENTS**

In terms of section 24(5) of the Standards Act, the following documents are being considered for withdrawal.

Draft Standard No. and Edition	Title	Reason for withdrawal	Closing Date

**SECTION B: ISSUING OF THE SOUTH AFRICAN NATIONAL STANDARDS****SCHEDULE B.1: NEW STANDARDS**

The following standards have been issued in terms of section 24(1)(a) of the Standards Act.

Standard No. and year	Title, scope and purport
SANS 50882:2020 Ed 3	<i>Chemicals used for treatment of water intended for human consumption - Sodium aluminate.</i> Applicable to sodium aluminate used for treatment of water intended for human consumption.
SANS 50936:2020 Ed 2	<i>Chemicals used for treatment of water intended for human consumption - Carbon dioxide.</i> Applies to carbon dioxide used for treatment of water intended for human consumption.

**SCHEDULE B.2: AMENDED STANDARDS**

The following standards have been amended in terms of section 24(1)(a) of the Standards Act.

<b>Standard No. and year</b>	<b>Title, scope and purport</b>
SANS 542:2020 Ed 4.3	<i>Concrete roofing tiles. Consolidated edition incorporating amendment No.3.</i> Amended to update referenced standards, the subclause on materials, and to delete the annex on notes to purchasers.
SANS 1294:2020 Ed 2.2	<i>Precast concrete manhole sections and components. Consolidated edition incorporating amendment No.2.</i> Amended to update the requirements for materials and for steps, and to delete the annex on notes to purchasers.
SANS 1795-0:2020 Ed 1.1	<i>Road traffic law enforcement systems Part 0: General requirements. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards.
SANS 1795-1:2020 Ed 2.2	<i>Road traffic law enforcement systems Part 1: Laser speed measuring equipment. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards.
SANS 1795-2:2020 Ed 1.2	<i>Road traffic law enforcement systems Part 2: Radar speed measuring equipment. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards.
SANS 1795-3:2020 Ed 1.2	<i>Road traffic law enforcement systems Part 3: Distance-over-time speed measuring equipment (fixed distance/variable time). Consolidated edition incorporating amendment No.2.</i> Amended to update referenced standards.

**SCHEDULE B.3: WITHDRAWN STANDARDS**

In terms of section 24(1)(C) of the Standards Act, the following standards have been withdrawn.

<b>Standard No. and year</b>	<b>Title</b>
SANS 1056-1:2020 Ed 1.3	<i>Ballvalves Part 1: Fire-safe valves</i>

If your organization is interested in participating in these committees, please send an e-mail to [Dsscomments@sabs.co.za](mailto:Dsscomments@sabs.co.za) for more information.

**SCHEDULE 5: ADDRESS OF THE SOUTH AFRICAN BUREAU OF STANDARDS HEAD OFFICE**

Copies of the standards mentioned in this notice can be obtained from the Head Office of the South African Bureau of Standards at 1 Dr Lategan Road, Groenkloof, Private Bag X191, Pretoria 0001.