

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 211 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
SANS 50572-1 Ed 3	<i>Glass in building - Basic soda lime silicate glass products Part 1: Definitions and general physical and mechanical properties.</i> Defines and classifies basic glass products, indicates their chemical composition, their main physical and mechanical characteristics and defines their general quality criteria.	2020-04-28
SANS 50572-2 Ed 3	<i>Glass in building - Basic soda lime silicate glass products Part 2: Float glass.</i> Specifies dimensional and minimum quality requirements (in respect of optical and visual faults) for float glass, as defined in EN 572-1, for use in building. Applies only to float glass supplied in jumbo sizes and split sizes and oversize plates.	2020-04-28
SANS 50572-3 Ed 3	<i>Glass in building - Basic soda lime silicate glass products Part 3: Polished wired glass.</i> Specifies dimensional and minimum quality requirements (in respect of optical, visual and wire faults) for polished wired glass, as defined in EN 572-1, for use in building. Applies only to polished wire glass supplied in rectangular panes and in stock sizes.	2020-04-28
SANS 50572-4 Ed 3	<i>Glass in building - Basic soda lime silicate glass products Part 4: Drawn sheet glass.</i> Specifies dimensional and minimum quality requirements (in respect of optical and visual faults) for drawn sheet glass, as defined in EN 572-1, for use in building. Applies only to drawn sheet glass supplied in rectangular panes and in stock sizes.	2020-04-28
SANS 50572-5 Ed 3	<i>Glass in building - Basic soda lime silicate glass products Part 5: Patterned glass.</i> Specifies dimensional and minimum quality requirements (in respect of visual and pattern faults) for patterned glass, as defined in EN 572-1, for use in building. It applies only to patterned glass supplied in rectangular panes and in stock sizes.	2020-04-28
SANS 60076-16 Ed 2	<i>Power transformers Part 16: Transformers for wind turbine applications.</i> Applies to dry-type and liquid-immersed transformers for wind turbine step-up applications having a winding with highest voltage for equipment up to and including 72,5 kV.	2020-05-04
SANS 60076-22-3 Ed 1	<i>Power transformers -Part 22-3: Power transformer and reactor fittings - Insulating liquid to air heat exchangers.</i> Applies to liquid to air heat exchangers, using forced air and forced liquid circuits, used on liquid immersed power transformers according to SANS 60076-1 and reactors according to SANS 60076-6 with and without conservator for indoor or outdoor installation.	2020-05-04
SATS 22002-5 Ed 1	<i>Prerequisite programmes on food safety - Part 5: Transport and storage.</i> Specifies requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) for transport and storage in the food chain to assist in controlling food safety hazards	2020-05-06
SANS 20245 Ed 1	<i>Cross-border trade of second-hand goods.</i> Establishes minimum screening criteria for second-hand goods that are traded, sold, offered for sale, donated or exchanged between countries.	2020-05-06
SANS 17100 Ed 1	<i>Translation services - Requirements for translation services.</i> Provides requirements for the core processes, resources, and other aspects necessary for the delivery of a quality translation service that meets applicable specifications.	2020-05-05

SANS 24521 Ed 1	<i>Activities relating to drinking water and wastewater services-Guidelines for the management of basic on site domestic wastewater services.</i> This standard provides guidance for the management of basic on-site domestic wastewater services, using appropriate technologies in their entirety at any level of development and is intended to be used in conjunction with ISO 24511	2020-05-05
SANS 60076-16 Ed 2	<i>Power transformers Part 16: Transformers for wind turbine applications.</i> Applies to dry-type and liquid-immersed transformers for wind turbine step-up applications having a winding with highest voltage for equipment up to and including 72,5 kV.	2020-05-04

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
SANS 1416 Ed 1.5	<i>Alkali-resistant plaster primer (pigmented, solvent-type)</i>	Amended to update the scope and referenced standards, and to delete the appendix on notes to purchasers	2020-04-28
SANS 887 Ed 3.1	<i>Varnish for interior use.</i>	Amended to update a referenced standard, to update the requirements for colour of glossy varnish and to delete the annex on note to purchasers.	2020-03-31
SANS 10254 Ed 4.2	<i>The installation, maintenance, replacement and repair of fixed electric storage water heating systems</i>	Amended to update definition for professional body for plumbers.	2020-05-05
SANS 1718-5 Ed 1.1	<i>Gambling equipment Part 5: Local area and wide area jackpot and progressive jackpot equipment.</i>	Amended to delete reference to legislation in the foreword, to update the introduction, to update the scope, to update referenced standards, to update and renumber the definitions and abbreviations accordingly, to update the functional requirements, the software requirements, the clause on communication, the subclause on preservation of RAM, the sub-clause on enclosure construction, the clause on electrical requirements, the clause on significance events, to delete annex A, and to add the annex on guidelines for submission and scope of testing.	2020-05-08

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

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 20696:2020 Ed 1	<i>Sterile Urethral Catheters for Single Use</i> . Specifies requirements and test methods for sterile urethral catheters for single use, with or without a balloon.
SANS 53284-1:2020 Ed 1	<i>Stationary source emissions. Determination of low range mass concentration of dust - Part 1 Manual gravimetric method</i> . Specifies the standard reference method (SRM) for the measurement of low dust concentration in ducted gaseous streams in the concentrations below 50 mg/m ³ at standard conditions.
SANS 54791:2020 Ed 1	<i>Stationary source emissions - Determination of mass concentration of sulphur oxides - Standard reference method</i> . Specifies the standard reference method (SRM) for the determination of the sulphuric oxide SO ₂ in flue gases emitted to the atmosphere from ducts and stacks.
SANS 11607-1:2020 Ed 2	<i>Packaging for terminally sterilized medical devices Part 1: Requirements for materials, sterile barrier systems and packaging systems</i> . Specifies requirements and test methods for materials, preformed sterile barrier systems, sterile barrier systems and packaging systems that are intended to maintain sterility of terminally sterilized medical devices until the point of use.
SANS 11607-2:2020 Ed 2	<i>Packaging for terminally sterilized medical devices Part 2: Validation requirements for forming, sealing and assembly processes</i> . Specifies requirements for the development and validation of processes for packaging medical devices that are terminally sterilized.
SANS 16212:2020 Ed 1	<i>Cosmetics - Microbiology - Enumeration of yeast and mould</i> . Gives general guidelines for enumeration of yeast and mould present in cosmetics by counting the colonies on selective agar medium after aerobic incubation
SANS 51824:2020 Ed 1	<i>Road Marking Materials - Road Trials</i> . Specifies the requirements for conducting road trials for road marking materials intended for use in both permanent and temporary road marking.
SANS 54789:2020 Ed 1	<i>Stationary source emissions. Determination of volume concentration of oxygen. Standard reference method: Paramagnetism</i> . Specifies the standard reference method (SRM) based on the paramagnetic principle for the determination of the oxygen concentrations in flue gases emitted to the atmosphere from ducts and stacks.
SANS 54790:2020 Ed 1	<i>Stationary source emissions - Determination of the water vapour in ducts - Standard reference method</i> . Specifies the standard reference method (SRM) based on a sampling system with a condensation/adsorption technique to determine the water vapour concentration in the flue gases emitted to atmosphere from ducts and stacks.
SANS 8775:2020 Ed 1	<i>Testing of fibre optic cables</i> . Provides a high performance communications pathway whose characteristics can be degraded by inadequate installation and handling by explaining typical optical test procedures to validate optical fibre installations and the characterization of these links installed in the industry.

Standard No. and year	Title, scope and purport
SANS 60794-1-23:2020 Ed 1	<i>Optical fibre cables - Part 1-23: Generic specification - Basic optical cable test procedures - Cable element test methods.</i> Describes test procedures to be used in establishing uniform requirements for the geometrical, material, mechanical, environmental properties of optical fibre cable elements.
SANS 60320-2-4:2020 Ed 2	<i>Appliance couplers for household and similar general purposes Part 2-4: Couplers dependent on appliance weight for engagement.</i> Applies to two-pole appliance couplers for alternating current only, with or without earthing contact, with a rated voltage not exceeding 250 V and a rated current not exceeding 16 A, for household and similar general purposes and intended for incorporation or integration within electric appliances or other electric equipment of multi-part construction for 50 Hz or 60 Hz supply which depend on the weight of the appliance to ensure correct engagement.
SANS 60947-4-1:2020 Ed 4	<i>Low-voltage switchgear and controlgear Part 4-1: Contactors and motor-starters - Electromechanical contactors and motor-starters.</i> Applies to the following equipment, electromechanical contactors and starters including motor protective switching device (MPSD); actuators of contactor relays; contacts dedicated exclusively to the coil circuit of this contactor or this contactor relay; dedicated accessories (e.g. dedicated wiring, dedicated latch accessory); intended to be connected to distribution circuits, motors circuits and other load circuits, the rated voltage of which does not exceed 1 000 V AC or 1500 V DC.
SANS 61057:2020 Ed 2	<i>Live working - Insulating aerial devices for mounting on a chassis.</i> Applies to insulating aerial devices for mounting on a chassis, to be used for live working on electrical installations at nominal voltages above 1 000V r.m.s. AC in the range 45 Hz to 65 Hz and 1 500V DC.
SANS 17664:2020 Ed 2	<i>Processing of health care products - Information to be provided by the medical device manufacturer for the processing of medical devices.</i> Specifies requirements for the information to be provided by the medical device manufacturer for the processing of a medical device that requires cleaning followed by disinfection and/or sterilization to ensure that the device is safe and effective for its intended use.

SCHEDULE B.2: AMENDED STANDARDS

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

Standard No. and year	Title, scope and purport
SANS 1329-3:2019 Ed 2.4	<i>Retro-reflective and fluorescent warning signs for road vehicles Part 3: Signs other than triangles, chevron signs and abnormal load vehicle signs. Consolidated edition incorporating amendment No.4.</i> Amended to update referenced standards.
SANS 677:2020 Ed 3.5	Concrete non-pressure pipes. <i>Consolidated edition incorporating amendment No.5.</i> Amended to update requirements, to update referenced standards, and to delete the annex on notes to purchasers.
SANS 10062:2020 Ed 2.4	<i>Fixing of concrete interlocking roofing tiles. Consolidated edition incorporating amendment No.4.</i> Amended to update referenced standards.
SANS 1124-2:2020 Ed 4.1	<i>Syringes and needles (sterile-packed for single use) Part 2: Syringes. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards.
SANS 1675:2020 Ed 2.1	<i>The manufacture, production, processing and treatment of canned meat products. Consolidated edition incorporating amendment No.2.</i> Amended to update definitions, to update the requirements on incubation at 35 °C, and to add the subclause on incubation at 55 °C.

SCHEDULE B.3: WITHDRAWN STANDARDS

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

Standard No. and year	Title
SANS 5662:2013 Ed 2	<i>Determination of peeling load (outer soles to canvas uppers) on canvas shoes.</i>
SANS 52568:2010 Ed 1	<i>Foot and leg protectors - Requirements and test methods for toecaps and metal penetration resistant inserts.</i>
SANS 1937:2006 Ed 1	<i>Cosmetic products - Quantity and marking.</i>
SANS 6117:1988 Ed 1	<i>Moisture stability of insole boards and shank boards for footwear.</i>

SCHEDULE B.4: REINSTATEMENT OF WITHDRAWN STANDARD

In terms of section 4(2) (l) the South African Bureau of Standards has established the following technical committees:

Draft Standard No. and Edition	Title	Scope of amendment	Reason

SCHEDULE B.5: ESTABLISHMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (l) the South African Bureau of Standards has established the following technical committees:

Technical Committee No.:	Title	Scope

SCHEDULE B.6: DISBANDMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (l) the South African Bureau of Standards has disbanded the following technical committees:

Technical Committee No.:	Title	Scope

If your organization is interested in participating in these committees, please send an e-mail to 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.