

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 229 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 3088 Ed 1	<i>Water Efficiency in buildings.</i> Provides minimum requirements for plumbing fixtures and fittings and for water usage in buildings	2019-05-28
SANS 10105-2 Ed 4	<i>The use and control of fire-fighting equipment Part 2: Fire hose reels and above-ground hydrants.</i> Specifies the requirements for the installation and inspection and use of fire hose reels and hydrants.	2019-06-06
SANS 724 Ed 2	<i>Personal protective equipment and protective clothing against the thermal hazards of an electric arc.</i> Covers the design, selection and performance requirements of electric arc resistant clothing and equipment for the protection of persons against the thermal hazards of an electric arc, which could occur during operating or working on or near electrical equipment in the workplace.	2019-06-06
SANS 10007 Ed 2	<i>Quality management systems - Guidelines for configuration management.</i> Gives guidance on the use of configuration management within an organization.	2019-06-06
SANS 274 Ed 2	<i>Quality management systems - Guidelines for quality management in projects.</i> Gives guidance on the application of quality management in projects.	2019-06-06

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 164-4 Ed 5.5	<i>Plug and socket-outlet systems for household and similar purposes for use in South Africa Part 1: Two-pole and earth, 16 A 250 V a.c. system.</i>	Amended to update the requirements and introduce an annex on gauge for determining the suitability of socket outlet contact design to lateral and torsional stress	2019-06-06

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 1728:2019 Ed 1	<i>The requirements for the marking and identification of degradable plastics.</i> Specifies the requirements for the identification and markings of degradable plastics, with regards to the claims made.
SANS 2074:2019 Ed 1	<i>Frozen lobster, frozen lobster products and products derived therefrom.</i> Covers requirements for the handling, preparation, processing, packaging, freezing, storage and quality of frozen lobster tails, frozen whole lobster (cooked or raw) or any other frozen lobster product derived from lobsters of the families Palinuridae and Scyllaridae, and of the family Nephropidae (genera Homarus, Nephrops and Metanephrops, or any other species of lobster), intended for human consumption.
SANS 2329:2019 Ed 1	<i>Dried abalone.</i> Covers the harvest, manufacture, processing, transport, handling and treatment of dried abalone.
SANS 8840:2019 Ed 1	<i>Non woven wound dressings.</i> Covers four types of non-woven wound dressings.
SANS 8841:2019 Ed 1	<i>Disposable diapers for infants.</i> Specifies requirements for disposable diapers for infants.
SANS 10019:2019 Ed 8	<i>Transportable pressure receptacles for compressed, dissolved and liquefied gases - Basic design, manufacture, use and maintenance.</i> Covers the minimum requirements for the design, manufacture, use and maintenance of refillable and non-refillable pressure receptacles of water capacity 0,5 L to 3 000 L and cartridges of water capacity greater than 0,5 L, and can include requirements over and above those contained in the pressure receptacles design and manufacturing standards (see table 1 and annex A).
SANS 17885:2019 Ed 1	<i>Plastics piping systems - Mechanical fittings for pressure piping systems – Specifications.</i> Specifies the requirements and test methods for mechanical fittings intended to join plastic pressure piping systems including transition fittings to metal pipes for the following: - supply of gaseous fuels (GAS); - supply of water for human consumption (W), including raw water prior to treatment and for the supply of water for general purpose, as well as underground drainage and sewerage under pressure (P); - supply of water for irrigation (I); - industrial applications (IS).
SANS 54325:2019 Ed 1	<i>Protective clothing against chemicals - Test methods and performance classification of chemical protective clothing materials, seams, joins and assemblages.</i> Specifies the performance classification and test methods for materials used in chemical protective clothing, including gloves and footwear.
SANS 60601-2-54:2019 Ed 1	<i>Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy.</i> Applies to the basic safety and essential performance of ME equipment and ME systems intended to be used for projection radiography and radioscopy.

Standard No. and year	Title, scope and purport
SANS 949:2019 Ed 3	<i>Strongroom doors or Vault doors.</i> Specifies the requirements for six categories of strongroom and vault door that will also give protection against fire for a maximum period of 30 min..
SANS 10388:2019 Ed 2	<i>The inspection and testing of lift trucks.</i> Covers provisions for the inspection and testing of self-propelled lift trucks in service.
SANS 60335-2-23:2019 Ed 4	<i>Household and similar electrical appliances - Safety Part 2-23: Particular requirements for appliances for skin or hair care.</i> Deals with the safety of electric appliances for the care of skin or hair of persons or animals and intended for household and similar purposes, their rated voltage being not more than 250 V..
SANS 20013-H:2019 Ed 3	<i>Uniform provisions concerning the approval of passenger cars with regard to braking.</i> Applies to the braking of vehicles of categories M1 and N1. Does not cover vehicles with a design speed not exceeding 25 km/h and vehicles fitted for invalid drivers.

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 60601-2-43:2019 Ed 1.1	<i>Medical electrical equipment Part 2-43: Particular requirements for the basic safety and essential performance of X-ray equipment for interventional procedures. Consolidated edition incorporating amendment No.1.</i> Amended to update the introduction, referenced standards, terms and definitions, general requirements, requirements for electromagnetic disturbances, requirements for radiation protection in diagnostic X-ray equipment, and the annex on particular guidance and rationale.
SANS 60601-2-63:2019 Ed 1.1	<i>Medical electrical equipment Part 2-63: Particular requirements for the basic safety and essential performance of dental extra-oral X-ray equipment. Consolidated edition incorporating amendment No.1.</i> Amended to update the introduction, referenced standards, general requirements, and the requirements and tests and tests for electromagnetic compatibility.
SANS 60601-2-65:2019 Ed 1.1	<i>Medical electrical equipment Part 2-65: Particular requirements for the basic safety and essential performance of dental intra-oral X-ray equipment. Consolidated edition incorporating amendment No.1.</i> Amended to update the introduction, referenced standards, general requirements, requirements and tests for electromagnetic compatibility, and requirements for radiation protection in diagnostic X-ray equipment.
SANS 1329-1:2019 Ed 2.5	<i>Retro-reflective and fluorescent warning signs for road vehicles Part 1: Triangles. Consolidated edition incorporating amendment No.5.</i> Amended to move reference to an international authority to the foreword, to update the requirements for colour and luminance factor test for fluorescent surfaces, to update referenced standards, and to delete the footnote on sand of grain size.
SANS 1329-2:2019 Ed 2.6	<i>Retro-reflective and fluorescent warning signs for road vehicles Part 2: Abnormal load vehicle signs. Consolidated edition incorporating amendment No.6.</i> Amended to update referenced standards and to move reference to legislation to the foreword..
SANS 1376-3:2019 Ed 1.7	<i>Lights for motor vehicles Part 3: Secondary lights. Consolidated edition incorporating amendment No.7.</i> Amended to update the requirements for front position lights and front end-outline marker lights, and for marking..
SANS 1624:2019 Ed 1.2	<i>Bush conveyor chains. Consolidated edition incorporating amendment No.2.</i> Amended to update referenced standards and the clause on requirements..
SANS 10167:2019 Ed 1.1	<i>The quality evaluation of fusion welded joints in steel structures. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards.

SANS 10335:2019 Ed 1.1	<i>The installation, maintenance and safe use of overhead monorail transport systems for underground use. Amended to update referenced standards. Consolidated edition incorporating amendment No.1.</i> Amended to change the designation from SABS to SANS, to move reference to national legislation to the foreword, to update the subclause on records of results of inspections, examinations and tests, to delete the subclause on the control system general safety requirements, and to update the subclause on system requirements.
SANS 449:2019 Ed 4.4	<i>The manufacture of soft drinks and soft drink concentrates. Consolidated edition incorporating amendment No.4.</i> Amended to update referenced standards, and to update the sub-clause on microbiological requirements.
SANS 788:2019 Ed 1.3	<i>Frozen shrimps (prawns), langoustines and crabs. Consolidated edition incorporating amendment No.3.</i> Amended to update referenced standards, methods of microbiological examination, and the clause on methods of chemical analysis - Determination of sulfur dioxide content.
SANS 911:2019 Ed 3.3	<i>Natural fibre ropes. Consolidated edition incorporating amendment No.3.</i> Amended to update the requirements for rotproofing.
SANS 938:2019 Ed 1.3	<i>Unpolished twines. Consolidated edition incorporating amendment No.3.</i> Amended to update the notes to the scope and delete footnote to clause on sampling and compliance with the specification.
SANS 1254:2019 Ed 1.1	<i>Fusible interlinings. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards,
SANS 1255:2019 Ed 2.1	<i>Oven cleaner and grease remover. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards, the clause on requirements, and the clause on marking.
SANS 5266:2019 Ed 4.1	<i>Water resistance of textile fabrics: Variable head test. Consolidated edition incorporating amendment No.1.</i> Amended to update the clause on apparatus and materials, and to delete the relevant footnotes on a suitable variable waterhead apparatus.
SANS 5778:2019 Ed 3.1	<i>Redeposition index of laundry detergents. Consolidated edition incorporating amendment No.1.</i> Amended to update the standard detergent, to correct an error in table 1 and to modify the volume of artificial soil dispersion that is added to the test specimen solution.
SANS 5779:2019 Ed 2.3	<i>Fluorescent whitening agent content of laundry detergents. Consolidated edition incorporating amendment No.2.</i> Amended to delete the footnote to the sub-clause on standard detergent.
SANS 6027:2019 Ed 2.1	<i>Calibration of the BCIRA X-type viscometer. Consolidated edition incorporating amendment No.1.</i> Amended to update the title, the scope, the clause on apparatus, the table on dimensions of a capillary viscometer, and the figure on an example of capillary viscometer.
SANS 6028:2019 Ed 2.1	<i>Fluidity of cotton and certain cellulosic man-made fibres in cuprammonium solution (basic method). Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards and the sub-clause on a suitable capillary viscometer, and to delete bibliography.
SANS 10371:2019 Ed 1.1	<i>Terms and definitions for clothing. Consolidated edition incorporating amendment No.1.</i> Amended to the scope, and terms and definitions.

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 1616:1995 Ed 1	<i>Detergent-disinfectants based on glutaraldehyde.</i>
SANS 12281:2005 Ed 1	<i>Printing and business paper - Requirements for copy paper for dry toner imaging processes.</i>
SANS 15161:2003 Ed 1	<i>Guidelines on the application of ISO 9001:2000 for the food and drink industry.</i>

SCHEDULE B.4: 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.4: 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: ADDRESSES OF THE SOUTH AFRICAN BUREAU OF STANDARDS OFFICES

The addresses of offices of the South African Bureau of Standards where copies of the standards mentioned in this notice can be obtained, are as follows:

1. Gauteng Head Office, 1 Dr Lategan Road, Groenkloof, Private Bag X191, Pretoria 0001.
2. Western Cape Regional Office, SABS, Liesbeek Park Way, Rosebank, PO Box 615, Rondebosch 7701.
3. Eastern Cape Regional Office, SABS, 30 Kipling Road, cor. Diaz and Kipling Roads, Port Elizabeth, PO Box 3013, North End 6056.
4. KwaZulu-Natal Regional Office, SABS, 15 Garth Road, Waterfall Park, Durban, PO Box 30087, Mayville 4058.