

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 180 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 1843 Ed 3	<i>High performance engine lubricating oil for diesel engines (for API Service Category Cj-4).</i> Covers one type of engine lubricating oil suitable for the crankcase lubrication of heavy duty naturally aspirated, turbo-charged or super-charged compression-ignition engines that operate under the conditions described in API Service Category CI-4.	2019-05-23
SANS 11135 Ed 2	<i>Medical devices - Validation and routine control of ethylene oxide sterilization. Establishes requirements and guidance for validation and routine control of ethylene oxide sterilization processes for medical devices.</i>	2019-05-28
SATS 220002-6 Ed 1	<i>Prerequisite programmes on food safety - Part 6: Feed and animal food production.</i> Specifies requirements for establishing, implementing and maintaining prerequisite programmes (PRPs) to assist in controlling feed safety hazards in feed and animal food and in materials intended for use in the production of feed and animal food, specifically feed safety hazard attributes that have a potential to affect animal and/or human health adversely	2019-05-28

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 373-2:2009 Ed 2	<i>Reprocessing of endoscopes Part 2: Rigid endoscopes, associated components and accessories.</i>	Rigid endoscopes should be handled like any other medical device. There should not be a standard specifically for their reprocessing. They can therefore be reprocessed in the same way as other surgical instruments.	2019-06-30

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 11737-1:2019 Ed 1	<i>Sterilization of health care products. Microbiological methods. Determination of a population of microorganisms on products.</i> Specifies requirements and provides guidance on the enumeration and microbiological characterization of the population of viable microorganisms on or in a healthcare product, component, raw material or device packaging.
SANS 60838-1:2019 Ed 2	<i>Miscellaneous lampholders Part 1: General requirements and tests.</i> Applies to lampholders of miscellaneous types intended for building-in (to be used with general purpose light sources, projection lamps, floodlighting lamps and street-lighting lamps with caps as listed in Annex A) and the methods of test to be used in determining the safe use of lamps in lampholders.
SANS 62271-102:2019 Ed 2	<i>High-voltage switchgear and controlgear Part 102: Alternating current disconnectors and earthing switches.</i> Applies to alternating current disconnectors and earthing switches, designed for indoor and outdoor enclosed and open terminal installations for voltages above 1 000 V and for service frequencies up to and including 60 Hz.
SANS 1395-1:2019 Ed 2	<i>Road transport management systems Part 1: Requirements for Operators, consignors and consignees: Goods and Passengers.</i> Covers road safety (evidenced by a reduction in the number of accidents), ensuring of the roadworthiness of vehicles, optimization of loading conditions, driver wellness (fatigue, health and driver training), improvement of driver behaviour and preservation of road infrastructure.

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 1507-3:2019 Ed 1.3	<i>Electric cables with extruded solid dielectric insulation for fixed installations (300/500 V to 1 900/3 300 V) Part 3: PVC Distribution cables. Consolidated edition incorporating amendment No.3.</i> Amended to update general requirements and the tables on list of tests to be conducted and thickness and on insulation resistance of PVC insulation of types D1, D2, D3, D4, D5 and D6.
SABS 60320-1:2019 Ed 4.1	<i>Appliance couplers for household and similar general purposes - Part 1: General requirements. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards, requirements on dimensions and compatibility, temperature rise, cord and anchorage, mechanical strength, resistance to heat and ageing, resistance of insulating material to heat, fire and tracking, and the annex on test schedule.
SATR 62271-306:2019 Ed 1.1	<i>High-voltage switchgear and controlgear Part 306: Guide to IEC 62271-100, IEC 62271-1 and other IEC standards related to alternating current circuit-breakers. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards, information on classification of circuit-breakers, insulation levels and dielectric tests, transient recovery voltage, short-line faults, switching of capacitive currents, gas tightness, symmetrical and asymmetrical currents, synthetic making and breaking tests, transport, storage, installation, operation and maintenance, inductive load switching, information and technical requirements relevant for enquiries, tenders and orders, to update the annex on consideration of DC time constant of the rated short-circuit current in the application of high-voltage circuit-breakers, the annex on interruption of currents with delayed zero crossings, the annex on application of current limiting reactors, and the annex on guidance for short-circuit and switching test procedures for metal-enclosed and dead tank circuit-breakers, and to delete the annex on parallel switching.

SANS 1408:2019 Ed 2.1	<i>Mechanical components for tendon based rock support systems. Consolidated edition incorporating amendment No.1.</i> Amended to change the designation from SABS to SANS, to update referenced standards, and to update definitions.
SANS 1823 :2019 Ed 1.2	<i>Touch and close fasteners. Consolidated edition incorporating amendment No.2.</i> Amended to update the note to the scope.
SANS 5100:2019 Ed 3.1	<i>Water resistance - Water-repellency of fabrics permeable to air (Bundesmann test). Consolidated edition incorporating amendment No.1.</i> Amend to update the clause on apparatus.
SANS 10231:2019 Ed 4.2	<i>Transport of dangerous goods by road - Operational requirements. Consolidated edition incorporating amendment No.2.</i> Amended to update the table on inspection categories, intervals and requirements and applicability.

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

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.