

## DEPARTMENT OF TRADE AND INDUSTRY

## NOTICE 985 OF 2017

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 purpose	Closing Date
SANS 465:2017 Ed 2	<i>Automotive fuels - Requirements and specifications for fuel ethanol as a blending component with petrol.</i> Specifies requirements and test methods for marketed and delivered fuel ethanol to be used as a blending component for automotive fuel for spark ignition engines, excluding aviation applications, in accordance with the requirements of SANS 1598.	2018-01-30
SANS 1876:2017 Ed 1	<i>Minimum data content and feature instance identification standard.</i> Specifies the rules to uniquely identify feature instances in base geospatial datasets to facilitate the collection and transfer of such data between users and producers.	2018-02-13
SANS 13485:2017 Ed 2	<i>Medical devices - Quality management systems - Requirements for regulatory purposes.</i> Specifies requirements for a quality management system where an organization needs to demonstrate its ability to provide medical devices and related services that consistently meet customer requirements and regulatory requirements applicable to medical devices and related services, and aims to facilitate harmonized medical device regulatory requirements for quality management systems.	2018-02-13
SANS 16649-1:2017 Ed 1	<i>Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of beta-glucuronidase-positive Escherichia coli - Part 1: Colony-count technique at 44 degrees C using membranes and 5-bromo-4-chloro-3-indolyl beta-D-glucuronide.</i> Specifies a horizontal method for the enumeration of beta-glucuronidase-positive Escherichia coli in products intended for human consumption or for the feeding of animals.	2018-02-13
SANS 62196-2:2017 Ed 2	<i>Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles Part 2: Dimensional compatibility and interchangeability requirements for a.c. pin and contact-tube accessories.</i> Applies to plugs, socket-outlets, vehicle connectors and vehicle inlets with pins and contact-tubes of standardized configurations, referred to as accessories. Have a nominal rated	2018-02-08

	<i>operating voltage not exceeding 500 V a.c., 50 to 60 Hz, and a rated current not exceeding 63 A three-phase or 70 A single phase, for use in conductive charging of electric vehicles.</i>	
SANS 61921:2017 Ed 2	<i>Power capacitors - Low-voltage power factor correction banks.</i> Applicable to low-voltage a.c. capacitor banks intended to be used for power factor correction purposes, equipped with a built-in switchgear and controlgear apparatus capable of connecting to or disconnecting from the mains part(s) of the bank with the aim to correct its power factor.	2018-02-08
SANS 60826:2017 Ed 1	<i>Overhead transmission lines - Design criteria.</i> Specifies the loading and strength requirements of overhead lines derived from reliability-based design principles	2018-02-08

#### 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 556-1:2017 Ed 1	<i>Low-voltage switchgear Part 1: Circuit-breakers.</i>	Amended to update the list of parts in the foreword, referenced standards, and requirements.	2018-02-08

#### 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 8414-1:2017 Ed 1	<i>Fire performance of external cladding systems - Test method for non-loadbearing external cladding systems applied to the masonry face of a building.</i> Provides a test method for determining the fire performance characteristics of non-loadbearing external cladding systems, rainscreen overcladding systems and external wall insulation systems when applied to the face of a building and exposed to an external fire under controlled conditions.
SANS 33002:2017 Ed 1	<i>Information technology - Process assessment - Requirements for performing process assessment.</i> Defines the minimum set of requirements for performing an assessment that will ensure assessment results are objective, consistent, repeatable, and representative of the assessed processes.

Standard No. and year	Title, scope and purport
SANS 60669-1:2017 Ed 3	<i>Switches for household and similar fixed-electrical installations Part 1: General requirements.</i> Applies to manually operated general purpose functional switches, for alternating current (AC) only with a rated voltage not exceeding 440 V with a rated current not exceeding 63 A, intended for household and similar fixed electrical installations, either indoors or outdoors.
SANS 62561-3:2017 Ed 2	<i>Lightning protection system components (LPSC) Part 3: Requirements for isolating spark gaps (ISG).</i> Specifies the requirements and tests for isolating spark gaps (ISG) for lightning protection systems.

**SCHEDULE B.2: AMENDMENT/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 1713:2017 Ed 1.4	<i>Electric cables - Medium-voltage aerial bundled conductors for voltages from 3,8/6,6 kV to 19/33 kV. Consolidated edition incorporating amendment No. 4.</i> Amended to update referenced standards.
SANS 6128:2017 Ed 1.2	<i>Resistance of wooden doors to slamming. Consolidated edition incorporating amendment No. 2.</i> Amended to update the requirements for test specimens and procedure.
SANS 1924:2017 Ed 1.1	<i>Toilet soaps intended for use in dispensers. Consolidated edition incorporating amendment No. 1.</i> Amended to update referenced standards, and to remove the subclause on storage stability.

**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 OR DISBANDMENT OF TECHNICAL COMMITTEES**

In terms of section 4(2) (l) the SABS has established/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](mailto:Dsscomments@sabs.co.za) for more information.

**SCHEDULE 5: ADDRESSES OF THE SABS 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.