

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 815 OF 2018

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 22000 Ed 2	<i>Food safety management systems - Requirements for any organization in the food chain.</i> Specifies requirements for a food safety management system (FSMS).	2019-02-15
SANS 11737-1 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.	2019-02-15

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 449 Ed 4.4	<i>The manufacture of soft drinks and soft drink concentrates.</i>	Amended to update referenced standards, and to update the subclause on microbiological requirements	2019-02-15
SANS 10167 Ed 1.2	<i>The quality evaluation of fusion welded joints in steel structures.</i>	Amended to update the sub-clause on weld metal defects, and the referenced standards.	2019-02-14
SANS 60320-1 Ed 4.1	<i>Appliance couplers for household and similar general purposes - Part 1: General requirements.</i>	Amended to update reference standards, requirements to 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 an annex on test schedule.	2019-02-18
SANS 1396 Ed 2.2	<i>Wooden scaffold boards.</i>	Amended to move requirements for grading from the introduction to the body of text	2019-02-15
SANS 10061-2 Ed 1.1	<i>The installation of communal and single antennas systems for the reception of television and sound broadcast transmission Part 2: Satellite antenna systems.</i>	Amended to update referenced standards	2019-02-18

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 60436:2018 Ed 1	<i>Electric dishwashers for household use - Methods for measuring the performance.</i> Applies to electric dishwashers for household use that are supplied with hot and/or cold water.
SANS 61131-2:2018 Ed 2	<i>Programmable controllers Part 2: Equipment requirements and tests.</i> Applies to programmable controllers (PLCs), their associated peripherals, and human machine interfaces (HMIs) which has as their intended use the control and command of machines and industrial processes.
SANS 80079-37:2018 Ed 1	<i>Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non electrical type of protection constructional safety "c", control of ignition source "b", liquid immersion "k".</i> Specifies the requirements for the design and construction of non-electrical equipment, intended for use in explosive atmospheres, protected by the types of protection constructional safety "c", control of ignition source "b" and liquid immersion "k".
SANS 1794-1:2018 Ed 1	<i>Personal protective clothing for hazardous industrial environment (Heat and flame).</i> Specifies requirements for personal protective clothing for hazardous industrial environments where heat or flame (or both) is predominant.
SANS 60099-5:2018 Ed 3	<i>Surge arresters Part 5: Selection and application recommendations.</i> Provides information, guidance and recommendations for the selection and application of surge arresters to be used in three-phase systems with nominal voltages above 1 kV.
SANS 60601-2-10:2018 Ed 2	<i>Medical electrical equipment -Part 2-10: Particular requirements for the basic safety and essential performance of nerve and muscle stimulators.</i> Specifies the requirements for the safety of nerve and muscle stimulators for use in the practice of physical medicine.
SANS 61010-2-101:2018 Ed 2	<i>Safety requirements for electrical equipment for measurement, control and laboratory use Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment.</i> Applies to equipment intended for in vitro diagnostic (IVD) medical purposes, including self-test IVD medical purposes.
SANS 61184:2018 Ed 4	<i>Bayonet lampholders.</i> Applies to bayonet lampholders B15d and B22d for connection of lamps and semi-luminaires to a supply voltage of 250 V.
SANS 61851-1:2018 Ed 2	<i>Electric vehicle conductive charging system Part 1: General requirements.</i> Applies to on-board and off-board equipment for charging electric road vehicles at standard a.c. supply voltages (in accordance with IEC 60038) up to 1 000 V and at d.c. voltages up to 1 500 V.
SANS 62561-2:2018 Ed 2	<i>Lightning protection system components (LPSC) Part 2: Requirements for conductors and earth electrodes.</i> Specifies the requirements and tests for: metallic conductors (other than "natural" conductors) that form part of the air-termination and down-conductor systems, metallic earth electrodes that form part of the earth-termination system.

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 1790-1:2018 Ed 1.2	<i>Low power radio broadcast transmissions Part 1: AM transmissions. Consolidated edition incorporating amendment No. 2.</i> Amended to move reference to a national authority to the foreword.
SANS 1790-2:2018 Ed 1.2	<i>Low power radio broadcast transmissions Part 2: FM transmissions. Consolidated edition incorporating amendment No. 2.</i> Amended to move reference to a national authority to the foreword.

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.