

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 544 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 11137-3 Ed 2	<i>Sterilization of health care products - Radiation Part 3: Guidance on dosimetric aspects of development, validation and routine control.</i> Gives guidance on meeting the requirements in ISO 11137-1 and ISO 11137-2 and in ISO/TS 13004 relating to dosimetry and its use in development, validation and routine control of a radiation sterilization process.	2019-11-25
SANS 50001 Ed 2	<i>Energy management systems - Requirements with guidance for use.</i> Specifies requirements for establishing, implementing, maintaining and improving an energy management system (EnMS)	2019-11-19
SANS 30401 Ed 1	<i>Knowledge Management Systems – Requirements.</i> Sets requirements and provides guidelines for establishing, implementing, maintaining, reviewing and improving an effective management system for knowledge management in organizations.	2019-11-30

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 60335-2-6: ED.4.1	<i>Household and similar electrical appliances - Safety Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances</i>	Amended to update the clauses on terms and conditions, marking and instructions, heating, moisture resistance, mechanical strength, and construction, to add the figures on detail of bottle cap and position of hole (figure 106), spillage solution bottle (figure 107) and bottle position for the spillage test (figure 108), and to update cross references.	2019-11-30
SANS 60947-5-4 Ed 2.1	<i>Low-voltage switchgear and controlgear Part 5-4: Control circuit devices and switching elements - Method of assessing the performance of low-energy contacts - Special tests.</i>	Amended to update the introduction, scope and referenced standards, to update the requirements for general characteristics and ambient conditions, and to update the annex on information to be supplied by the manufacturer.	2019-11-30
SANS 60335-2-34 Ed 5.2	<i>Household and similar electrical appliances - Safety Part 2-34: Particular requirements for motor-compressors.</i>	Amended to update the scope and referenced standards, to update the clauses on classification, leakage current and electric strength at operating temperature, leakage current and electric strength, abnormal operation, construction, clearness, creepage distances and solid insulation, and to update the annex on running overload tests for motor-compressors classified as tested with annex AA.	2019-11-30
SANS 60335-2-12	<i>Household and similar electrical</i>	This part 2 supplements or modifies the	2019-11-30

Ed 2.2	<i>appliances - Safety Part 2-12: Particular requirements for warming plates and similar appliances.</i>	corresponding clauses in IEC 60335-1, so as to convert that publication into the IEC standard: Safety requirements for electric warming plates and similar appliances. When a particular subclause of Part 1 is not mentioned in this part 2, that subclause applies as far as is reasonable. When this standard states "addition", "modification" or "replacement", the relevant text in Part 1 is to be adapted accordingly.	
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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 withdrawn 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 61869-11:2019 Ed 1	<i>Instrument transformers - Part 11: Additional requirements for low-power passive voltage transformers.</i> Covers only additional requirements for low-power passive voltage transformers (passive LPVT).
SANS 61869-14:2019 Ed 1	<i>Instrument transformers Part 14: Additional requirements for current transformers for DC applications.</i> Provides all requirements specific to current transformers to be used in DC applications (DCCTs), whatever the technology used.
SANS 61869-15:2019 Ed 1	<i>Instrument transformers Part 15: Additional requirements for voltage transformers for DC applications.</i> Provides all requirements specific to voltage transformers to be used in DC applications (DCVTs), whatever the technology used.
SANS 60079-7:2019 Ed 4	<i>Explosive atmospheres Part 7: Equipment protection by increased safety "e".</i> Specifies the requirements for the design, construction, testing and marking of electrical equipment and Ex Components with type of protection increased safety "e" intended for use in explosive gas atmospheres.
SANS 60320-2-3:2019 Ed 2	<i>Appliance couplers for household and similar general purposes Part 2-3: Appliance couplers with a degree of protection higher than IPX0.</i> Applies to appliance couplers with a degree of protection against ingress of water higher than IPX0.

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 986:2019 Ed 3.3	<i>Precast reinforced concrete culverts Consolidated edition incorporating amendment No. 3.</i> Amended to update referenced standards, definitions, and the clause on materials for use in the manufacture of culverts.

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: 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.