

DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

NOTICE 1401 OF 2022

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 20131 Ed 1	<i>Uniform provisions concerning the approval of motor vehicles with regard to the Advanced Emergency Braking Systems (AEBS)</i> . Applies to the approval of vehicles of category M2, N2, M3 and N3 1 with regard to an on-board system to avoid or mitigate the severity of a rear-end in lane collision.	2022-12-20
SATS 33061 Ed 1	<i>Information technology – Process assessment – Process assessment model for software life cycle processes</i> . Defines a process assessment model for software life cycle processes, conformant with the requirements of ISO/IEC 33004, for use in performing a conformant assessment in accordance with the requirements of ISO/IEC 33002.	2022-12-19
SANS 15962 Ed 2	<i>Information technology – Radio frequency identification (RFID) for item management – Data protocol: data encoding rules and logical memory functions</i> . Focuses on encoding the transfer syntax of the application commands defined in ISO/IEC 15961-1 (published in South Africa under the designation SANS 60076-6).	2022-12-19
SANS 16063-21 Corr 1	<i>Methods for the calibration of vibration and shock transducers – Part 21: Vibration calibration by comparison to a reference transducer</i> . Describes the calibration of rectilinear vibration transducers by comparison.	2022-12-19
SANS 19770-8 Ed 1	<i>Information technology – IT asset management – Part 8: Guidelines for mapping of industry practices to/from the ISO/IEC 19770 family of standards</i> . Defines requirements, guidelines, formats and approaches for use when producing a mapping document that defines how industry practices map to/from the ISO/IEC 19770 series.	2022-12-19
SANS 62559-3 Ed 1	<i>Use case methodology – Part 3: Definition of use case template artefacts into an XML serialized format</i> . Defines the required core concepts and their serialization into XML syntactic format of a use case template, an actor list and list for detailed requirements.	2022-12-21
SANS 62282-5-100 Ed 1	<i>Fuel cell technologies – Part 5-100: Portable fuel cell power systems – Safety</i> . Covers construction, marking and test requirements for portable fuel cell power systems.	2022-12-21
SANS 60050-485 Ed 1	<i>International Electrotechnical Vocabulary (IEV) – Part 485: Fuel cell technologies</i> . Gives the general terminology used in fuel cell technologies, as well as general terms pertaining to specific applications and associated technologies.	2022-12-21
SANS 1799 Ed 2	<i>Watt-hour meters – AC electronic meters for active energy</i> . Specifies requirements for newly manufactured static watt-hour meters of accuracy classes 1 and 2, for the measurement of alternating current (a.c.) electrical active energy of frequencies in the range 45 Hz to 65 Hz, and for their type tests.	2022-12-21
SANS 20130 Ed 1	<i>Uniform provisions concerning the approval of motor vehicles with regard to the Lane Departure Warning System (LDWS)</i> . Applies to the lane departure warning system of vehicles of categories M2, N2, M3 and N3 1.	2022-12-22
SANS 60269-7 Ed 1	<i>Low voltage fuses – Part 7: Supplementary requirements for fuse-links for the protection of batteries and battery systems</i> . Applies to fuse-links for the	2022-12-24

	protection of batteries and battery systems, including, but not limited to terminology, for electricity storage in equipment for circuits of nominal voltages up to 1 500 V DC.	
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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

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 51176-1:2022 Ed 2	<i>Playground equipment and surfacing – Part 1: General safety requirements and test methods.</i> Specifies the test apparatus and the impact test methods for determining the impact attenuation of surfacing by measuring the acceleration experienced during impact.
SANS 51176-2:2022 Ed 2	<i>Playground equipment and surfacing – Part 2: Additional specific safety requirements and test methods for swings.</i> Specifies additional safety requirements for swings intended for permanent installation for use by children.
SANS 51176-7:2022 Ed 2	<i>Playground equipment and surfacing – Part 7: Guidance on installation, inspection, maintenance and operation.</i> Applies to playground equipment, surfacing and ancillary items, e.g. gates, fences, benches, bins, shades, etc.

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 3001-BT12:2022 Ed 1.1	<i>Civil engineering test methods – Part BT12: Determination of the in situ permeability of a bituminous surfacing (Marvil test). Consolidated edition incorporating amendment No.1.</i> Amended to update the introduction, referenced standards, and to add the table on water classification quality requirements.
SANS 11167:2022 Ed 3.1	<i>Textiles – Dimensional stability during domestic washing and drying procedures. Consolidated edition incorporating amendment No.1.</i> Amended to delete the annex on notes to purchasers, and to update referenced standards.

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 60034-27:2007 Ed 1	<i>Rotating electrical machines – Part 27: Off-line partial discharge measurements on the stator winding insulation of rotating electrical machines.</i>

SCHEDULE B4: ESTABLISHMENT OF TECHNICAL COMMITTEES

Committee No.	Title	Scope

SCHEDULE B5: RETRACTION OF PREVIOUSLY GAZETTED ITEMS

SANS 129446 Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 6: Laboratory performance test methods was erroneously notified on the Government on 2022-10-14 and is hereby withdrawn.

If your organization is interested in participating in these committees, please send an e-mail to Dsscomments@sabs.co.za for more information.

SCHEDULE B6: 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.