

## DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

## NOTICE 2694 OF 2024

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 534-3:20XX Ed 2	<i>Vehicle security — Whole-of-vehicle marking Part 3: Microdot systems — Fitment under OEM control</i> ). This part of SANS 534 describes the method of fitment of unique identification carriers, called microdots, to new vehicles where the fitment is under original equipment manufacturer (OEM) control	2024-10-24
SANS 567:20XX Ed 2	<i>Coke — Determination of bulk density in a small container</i> . This document specifies a method for the determination of the bulk density of coke in a cubical or cylindrical container of small capacity (0,2 m <sup>3</sup> ). It is applicable to coke with a nominal top size not greater than 125 mm.	2024-10-24
SANS 568:20XX Ed 2	<i>Small craft — Owner's manual</i> . This document specifies requirements and information for inclusion in the owner's manual of small craft to enable the owner/operator to use the craft safely	2024-09-23
SANS 1461:20XX Ed 2	<i>Major hazard installation — Risk assessments</i> . This standard covers the specific criteria for the performance of quantitative risk assessments on installations storing, using, processing or producing hazardous substances (hereinafter referred to as "hazardous installations"), and cross-country pipelines transporting hazardous substances.	2024-10-29
SANS 21487:20XX Ed 2	<i>Small craft — Permanently installed petrol and diesel fuel tanks</i> . This document specifies requirements for the design, installation and testing of petrol and diesel fuel tanks for internal combustion engines, that are intended to be permanently installed in small craft	2024-09-23
SANS 50124-4:20XX Ed 1	<i>Gully tops and manhole tops for vehicular and pedestrian areas Part 4: Gully tops and manhole tops made of steel reinforced concrete</i> . This European Standard is applicable to precast gully tops and manhole tops made of steel reinforced concrete with a clear opening up to and including 1 000 mm for covering gullies, manholes and inspection chambers for installation within areas subjected to pedestrian and/or vehicular traffic	2024-10-24
SANS 59004:20XX Ed 1	<i>Circular economy — Vocabulary, principles and guidance for implementation</i> . This document defines key terms, establishes a vision and principles for a circular economy, and gives guidance, including possible actions, for an organization to implement	2024-10-22
SANS 59010:20XX Ed 1	<i>Circular economy — Guidance on the transition of business models and value networks</i> . This document gives guidance for an organization seeking to transition its value creation models and value networks from linear to circular	2024-10-22
SANS 59020:20XX Ed 1	<i>Circular economy — Measuring and assessing circularity performance</i> . This document specifies requirements and gives guidance to organizations for measuring and assessing a defined economic system to determine their circularity performance at a specific time. Measurement and assessment are performed by the collection and calculation of data with the help of mandatory and optional circularity indicators	2024-10-22

SANS 60335-2-68:20XX Ed 5	<i>Household and similar electrical appliances — Safety Part 2-68: Particular requirements for spray extraction machines, for commercial use.</i> This part of IEC 60335 deals with the safety of electrical portable, non-self-propelled motoroperated spray extraction machines with or without attachments and with or without electrical heating elements, intended for commercial indoor use	2024-10-24
SANS 60335-2-13:20XX Ed 4	<i>Household and similar electrical appliances — Safety Part 13: Particular requirements for deep fat fryers, frying pans and similar appliances.</i> This part of IEC 60335 deals with the safety of electric deep fat fryers having a recommended maximum quantity of oil not exceeding 5 l, frying pans, woks and other appliances in which oil is used for cooking, and intended for household use and similar use, their rated voltage being -not more than 250 V	2024-10-24
SANS 61800-1:20XX Ed 2	<i>Adjustable speed electrical power drive systems Part 1: General requirements — Rating specifications for low voltage adjustable speed DC power drive systems.</i> This part of IEC 61800 applies to adjustable speed electric DC power drive systems, which include semiconductor power conversion and the means for their control, protection, monitoring, measurement and the DC motors	2024-10-24
SANS 62841-2-1:20XX Ed 1	<i>Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery Part 2-1: Particular requirements for hand-held drills and impact drills.</i> This part of IEC 62841 applies to hand-held drills and impact drills, including diamond core drills. This document also applies to drills that can be used for driving screws by attaching screwdriver bits	2024-10-24

### 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.

<b>Draft Standard No. and Edition</b>	<b>Title</b>	<b>Scope of amendment</b>	<b>Closing Date</b>
SANS 664-3:20XX Ed 1.2	<i>Wedge gate and resilient seal valves for Waterworks Part 3: Resilient seal valves</i>	Amended to delete the annex on notes to purchasers.	2024-10-10
SANS 665-3:20XX Ed 1.2	<i>Wedge gate and resilient seal valves for general purposes Part 3: Resilient seal valves</i>	Amended to delete the annex on notes to purchasers	2024-10-24
SANS 1056-2:20XX Ed 2.3	<i>Ball valves Part 2: Heavy duty valves (not fire-safe)</i>	Amended to delete the annex on notes to purchasers.	2024-10-10
SANS 1056-3:20XX Ed 2.6	<i>Ball valves Part 3: Light duty valves (not fire-safe)</i>	Amended to delete the annex on notes to purchasers.	2024-10-24
SANS 1544:20XX Ed 1.1	<i>Energy performance certificates for buildings</i>	Amended to update the foreword, definitions, the clause on determination of energy performance, and the requirements for energy performance certificates for buildings, and to modify the annex to include the most administrative information with the relevant administrative information as specified by SANEDI	2024-10-24
SANS 10371:20XX Ed 1.2	<i>Terms and definitions for clothing</i>	Amended to update the referenced standards	2024-10-03
SANS 10400-K:20XX Ed 3.2	<i>The application of the National Building Regulations Part K: Walls</i>	Amended to update the foreword, and definitions, to rearrange tables and figures, and to update the subclause on behaviour in fire	2024-10-24

SANS 60335-2-53:20XX Ed 4.1	<i>Household and similar electrical appliances — Safety Part 2-53: Particular requirements for sauna heating appliances and infrared cabins</i>	Amended to update definitions, clauses on marking and instructions, heating and abnormal operation, and to include the figure on examples of different types of sauna heating appliances	2024-10-10
SANS 61010-1:20XX Ed 3.1	<i>Safety requirements for electrical equipment for measurement, control, and laboratory use Part 1: General requirements</i>	Amended to correct the sequence of French version and English text, and to replace the table on line-to-neutral voltages for common MAINS supply systems	2024-10-23
SANS 62554:20XX Ed 1.1	<i>Sample preparation for measurement of mercury level in fluorescent lamps</i>	Amended to update normative reference, measurement, and bibliography	2024-10-23

## 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 1736 Ed1.01:20XX	<i>Safety helmets for cricket players</i>	The committee has agreed to withdraw the following standard as products are imported and the standard is not used.	2024-10-24

## 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
SATS 19870:2024 Ed 1	<i>Hydrogen technologies — Methodology for determining the greenhouse gas emissions associated with the production, conditioning and transport of hydrogen to consumption gate.</i> ISO 14044 requires the goal and scope of an LCA to be clearly defined and be consistent with the intended application. Due to the iterative nature of LCA, it is possible that the LCA scope needs to be refined during the study

### 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 17:2024 Ed 2.1	<i>Glazing materials in furniture.</i> This standard specifies the general requirements, performance requirements and thickness requirements necessary to ensure a reasonable quality of safety glazing materials used in the construction of furniture

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: 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.