

GENERAL NOTICES • ALGEMENE KENNISGEWINGS

DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

NOTICE 3012 OF 2025

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 62841-4-3:20XX Ed 1	<i>Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 4-3: Particular requirements for pedestrian controlled walk-behind lawnmowers.</i> This document applies to the design of pedestrian controlled walk-behind— cylinder lawnmowers; and – rotary lawnmowers	2024-11-15
SANS 62841-3-13:20XX Ed 1	<i>Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety — Part 3-13: Particular requirements for transportable drills.</i> This part of IEC 62841 applies to transportable drills, with manually fed axial movement of the spindle, having a maximum chuck capacity of 13 mm	2024-11-15
SANS 60730-1:20XX Ed 5	<i>Automatic electrical controls Part 1: General requirements.</i> This document applies to automatic electrical controls • for use in, on, or in association with equipment for household appliance and similar use	2024-11-15
SANS 10400-S:20XX Ed 4	<i>The application of the National Building Regulations Part S: Facilities for persons with disabilities.</i> This part of SANS 10400 provides deemed-to-satisfy and performance requirements for compliance with part S (Facilities for Persons with Disabilities) of the National Building Regulations	2024-11-15
SANS 566:20XX Ed 3	<i>Small craft — Liquefied petroleum gas (LPG) systems.</i> This International Standard covers the installation of permanently installed liquefied petroleum gas LPG systems and LPG burning appliances on small craft of up to 24 m length of hull	2024-11-29
SANS 41001:20XX Ed 1	<i>Facility management — Management systems — Requirements with guidance for use</i> —This document specifies the requirements for a facility management (FM) system when an organization: a) needs to demonstrate effective and efficient delivery of FM that supports the objectives of the demand organization; b) aims to consistently meet the needs of interested parties and applicable requirements; c) aims to be sustainable in a globally-competitive environment.	2024-11-29
SANS 62271-214:20XX Ed 2	<i>High-voltage switchgear and controlgear Part 214: Internal arc classification for AC metal-enclosed pole-mounted switchgear and controlgear for rated voltages above 1 kV and up to and including 52 Kv.</i> This part of IEC 62271 specifies requirements for internal arc classification of AC metalenclosed pole-mounted switchgear and controlgear with rated voltages above 1 kV and up to and including 52 kV with service frequencies up to and including 60 Hz	2024-11-22
SANS 11731:20XX Ed 2	<i>Water quality — Enumeration of Legionella.</i> This document specifies culture methods for the isolation of Legionella and estimation of their numbers in water samples	2024-11-22
SANS 60669-2-2:20XX Ed 3	<i>Switches for household and similar fixed electrical installations Part 2-2: Particular requirements — Electromagnetic remote-control switches (RCS).</i> This part of IEC 60669 applies to electromagnetic remote control switches (hereinafter referred to as electromagnetic RCS) with a rated voltage not exceeding 440 V AC	2024-11-22

	and a rated current not exceeding 63 A, intended for household and similar fixed electrical installations, either indoors or outdoors. For the control circuit, the rated control voltage does not exceed 440 V AC or 220 V DC	
SANS 60730-1:20XX Ed 5	<i>Automatic electrical controls Part 1: General requirements.</i> This document applies to automatic electrical controls	2024-11-22

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 1470-2:20XX Ed 1.3	<i>Sound power labelling Part 2: Welding generators</i>	Amended to update referenced standards.	2024-11-15
SANS 1472:20XX Ed 1.3	<i>Plastics safety glazing materials for motor vehicles</i>	Amended to update referenced standards	2024-11-15
SANS 60811-501:20XX Ed 1.2	<i>Electric and optical fibre cables — Test methods for non-metallic materials Part 501: Mechanical tests — Tests for determining the mechanical properties of insulating and sheathing compounds</i>	Amended to specify the aging and unaged test piece conditions	2024-11-29
SANS 60811-201:20XX Ed 1.2	<i>Electric and optical fibre cables — Test methods for non-metallic materials Part 201: General tests — Measurement of insulation thickness</i>	Amended to delete the annex on notes to purchasers	2024-11-29
SANS 60811-508:20XX Ed 1.2	<i>Electric and optical fibre cables — Test methods for non-metallic materials Part 508: Mechanical tests — Pressure test at high temperature for insulation and sheaths</i>	Amended to provide the specification of the air-oven, to change measurement and oversheath requirements	2024-11-29
SANS 581:20XX Ed 3.3	<i>Semi-flexible vinyl floor tiles</i>	Amended to delete the annex on notes to purchasers	2024-11-29
SANS 586:20XX Ed 3.2	<i>Resin modified vinyl floor tiles</i>	Amended to delete the annex on notes to purchasers	2024-11-29
SANS 1419:20XX Ed 2.3	<i>Carpet underlays</i>	Amended to delete the annex on notes to purchasers	2024-11-29
SANS 60269-2:20XX Ed 4.2	<i>Low-voltage fuses Part 2: Supplementary requirements for fuses for use by authorized persons (fuses mainly for industrial application) — Examples of standardized systems of fuses A to K</i>	Amended to update referenced standards, the scope, the requirements on characteristics of fuses, standard conditions for construction, tests, an annexes on special test for cable overload protection, and on fuse-rails (NH fuse system).	2024-11-22

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
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Standard No. and year	Title, scope and purport
SANS 2094:2024 Ed 1	<i>South African vaping products standard.</i> This document is applicable to electronic vaping products and similar vapour-producing devices intended for the production of aerosol from e-liquids for consumption by inhalation. It is applicable to devices intended for use with or without nicotine content in the aerosol produced. This standard is also applicable to e-liquid containers, filling mechanisms and accessories, electrical and related products intended for use with electronic nicotine delivery systems (ENDS) and similar vapour producing devices
SANS 62841-2-8:2024 Ed 1	<i>Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery — Safety Part 2-8: Particular requirements for hand-held shears and nibblers.</i> This clause of Part 1 is applicable, except as follows: Addition: This part of IEC 62841 applies to hand-held shears and nibblers

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 62612:2024 Ed 1.3	<i>Self-ballasted LED lamps for general lighting services with supply voltages > 50 V — Performance requirements.</i> This International Standard specifies the performance requirements, together with the test methods and conditions, required to show compliance of LED lamps with integral means for stable operation, intended for domestic and similar general lighting purposes, having
SANS 1130:2024 Ed 1.5	<i>Fibre reinforcing material for pipe wrapping.</i> This standard covers the following four types of reinforcing material constructed from glass fibre and polyester fibre and suitable for imbedding in a bitumen or coal tar enamel protective coating on pipes
SANS 310:2024 Ed 1.2	<i>Storage tank facilities for hazardous chemicals — Above-ground storage tank facilities for flammable, combustible and non-flammable chemicals.</i> This standard specifies the layout, design, installation, operation and maintenance of aboveground storage tanks and equipment used for the handling, storage and distribution of hazardous chemicals in liquid, solids and powder form, stored at atmospheric pressure
SANS 339:2024 Ed 1.2	<i>Sorbents for hydrocarbon-based products.</i> This standard covers various types of sorbent materials used to remove hydrocarbon-based liquids from water, soil and hard surfaces; these include absorbents which are designed to readily release collected liquids under pressure as well as those that are designed to retain it, as well as adsorbents
SANS 651:2024 Ed 3.2	<i>Low-foam laundry detergent (for use in automatic and non-automatic domestic washing machines).</i> This standard specifies the characteristics of one type of low-foam laundry detergent intended for the washing (in automatic and non-automatic domestic washing machines) in either hard or soft water of textiles made of cotton or of cotton-and-synthetic fibre yarns
SANS 902:2024 Ed 3.1	<i>Hessian cloth.</i> This standard specifies requirements for 17 types of hessian cloth made from bast and leaf fibres, or from mixtures of bast and leaf fibres
SANS 1362:2024 Ed 2.10	<i>Sewing threads.</i> This standard specifies the requirements for cotton, polyamide, polyester and core-spun sewing threads suitable for use in the manufacture of textile articles, clothing and footwear
SANS 1394-1:2024 Ed 2.4	<i>Duvets and pillows Part 1: Plumage filled.</i> This part of SANS 1394 covers the requirements of three types of plumage filled duvets and one type of plumage filled pillow
SANS 1823:2024 Ed 1.3	<i>Touch and close fasteners.</i> This standard specifies requirements for touch and close fasteners

SANS 18033-4:2013 Ed 2	<i>Information technology — Security techniques — Encryption algorithms Part 4: Stream ciphers.</i> This part of ISO/IEC 18033 specifies a) output functions to combine a keystream with plaintext, b) keystream generators for producing keystream, and c) object identifiers assigned to dedicated keystream generators in accordance with ISO/IEC 9834
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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 5851:2002	<i>Liquid limit of fines in aggregates for base-courses</i>

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.