

## DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

## NOTICE 2548 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 465:202X Ed 3	<i>Automotive fuels — Requirements and specifications for fuel ethanol as a blending component with petrol.</i> This standard specifies the requirements and test methods for fuel ethanol to be used as a blending component for automotive fuel for spark ignition engines, excluding aviation applications, in accordance with the requirements of SANS 1598.	2024-08-06
SANS 3697:20XX Ed 2	<i>Standard test method for antimony in water.</i> This test method covers the determination of dissolved and total recoverable antimony in water by atomic absorption spectroscopy.	2024-08-06
SANS 7936:20XX Ed 2	<i>Coal — Determination and presentation of float and sink characteristics — General directions for apparatus and procedures.</i> This document specifies general directions for the apparatus and procedures, using relative density separation methods, for determining the float and sink characteristics of samples from coal seams and of feed, products and rejects from coal preparation plants.	2024-08-06
SANS 8297:20XX Ed 1	<i>Acoustics — Determination of sound power levels of multisource industrial plants for evaluation of sound pressure levels in the environment — Engineering method.</i> This International Standard specifies an engineering method (grade 2, as defined in ISO 2204) for determining the sound power levels of large multisource industrial plants relevant to the evaluation of sound pressure levels in the environment. These sound power levels may be used in an appropriate prediction model for such an evaluation	2024-08-06
SANS 10849:20XX Ed 1	<i>Stationary source emissions — Determination of the mass concentration of nitrogen oxides in flue gas — Performance characteristics of automated measuring systems.</i> This document specifies a method for the determination of nitrogen oxides (NOx) in flue gas of stationary sources and describes the fundamental structure and the key performance characteristics of automated measuring systems	2024-08-06
SANS 60079-11:20XX Ed 5	<i>Explosive atmospheres Part 11: Equipment protection by intrinsic safety "i".</i> This part of IEC 60079 specifies the construction and testing of intrinsically safe apparatus intended for use in explosive atmospheres, and for associated apparatus which is intended for connection to intrinsically safe circuits which enter such atmospheres	2024-08-06
SANS 60436:20XX Ed 2	<i>Electric dishwashers for household use — Methods for measuring the performance.</i> This International Standard applies to electric dishwashers for household and similar use that are supplied with hot and/or cold water	2024-08-06
SANS 61238-1-3:20XX Ed 1	<i>Compression and mechanical connectors for power cables Part 1-3: Test methods and requirements for compression and mechanical connectors for power cables for rated voltages above 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV) tested on non-insulated conductors.</i> This part of IEC 61238 applies to compression and mechanical connectors for power cables for rated voltages above 1 kV (Um = 1,2 kV) up to 30 kV (Um = 36 kV), for example buried cables or cables installed in buildings, having	2024-08-06

SANS 61850-7-420:20XX Ed 2	<i>Communication networks and systems for power utility automation Part 7-420: Basic communication structure Distributed energy resources and distribution automation logical nodes</i> . This part of IEC 61850 defines the IEC 61850 information models to be used in the exchange of information with distributed energy resources (DER) and Distribution Automation (DA) systems. DERs include distribution-connected generation systems, energy storage systems, and controllable loads, as well as facility DER management systems, including aggregated DER, such as plant control systems, facility DER energy management systems (EMS), building EMS, campus EMS, community EMS, microgrid EMS, etc. DA equipment includes equipment used to manage distribution circuits, including automated switches, fault indicators, capacitor banks, voltage regulators, and other power management devices.	2024-08-06
SANS 62552-1:20XX Ed 1	<i>Household refrigerating appliances — Characteristics and test methods, Part 1: General requirements</i> . This part of IEC 62552 specifies the essential characteristics of household and similar refrigerating appliances cooled by internal natural convection or forced air circulation, and establishes test methods for checking these characteristics	2024-08-06
SANS 62660-3:20XX Ed 1	<i>Secondary lithium-ion cells for the propulsion of electric road vehicles Part 3: Safety requirements</i> . This part of IEC 62660 specifies test procedures and acceptance criteria for safety performance of secondary lithium-ion cells and cell blocks used for propulsion of electric vehicles (EV) including battery electric vehicles (BEV) and hybrid electric vehicles (HEV).	2024-08-06
SANS 62821-1:20xx Ed 1	<i>Electric cables — Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V Part 1: General requirements</i> . This part of IEC 62821 applies to cables with insulation, and sheath if any, based on halogenfree, thermoplastic compound, and having low emission of smoke and corrosive gases when exposed to fire, of rated voltages U0/U up to and including 450/750 V used in power installations of nominal voltage not exceeding 450/750 V a.c.	2024-08-06
SANS 62821-3:20XX Ed 1	<i>Electric cables — Halogen-free, low smoke, thermoplastic insulated and sheathed cables of rated voltages up to and including 450/750 V Part 3: Flexible cables (cords)</i> . This part of IEC 62821 applies to flexible cables for connection to appliances, insulated and sheathed with halogen-free thermoplastic compound and having low emission of smoke and corrosive gases when exposed to fire.	2024-08-06
SANS 62841-2-8:20XX 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.	2024-08-06
SANS 80601-2-74:2024 Ed 1	<i>Medical electrical equipment Part 2-74: Particular requirements for basic safety and essential performance of respiratory humidifying equipment</i> . Replacement: This document applies to the basic safety and essential performance of a humidifier, also hereafter referred to as ME equipment, in combination with its accessories, the combination also hereafter referred to as ME system.	2024-08-06
SANS 81001-1:XXXXXX Ed 1	<i>Health software and health IT systems safety, effectiveness and security Part 1: Principles and concepts</i> . This document provides the principles, concepts, terms and definitions for health software and health IT systems, key properties of safety, effectiveness and security, across the full life cycle, from concept to decommissioning, as represented in Figure 1. It also identifies the transition points in the life cycle where transfers of responsibility occur, and the types of multi-lateral communication that are necessary at these transition points. This document also establishes a coherent concepts and terminology for other standards that address specific aspects of the safety, effectiveness, and security (including privacy) of health software and health IT systems	2024-08-06
SANS 14918:20XX Ed 1	<i>Thermal spraying — Qualification testing of thermal sprayers</i> . This document specifies procedural instructions for qualification testing of thermal sprayers. It defines requirements, ranges of qualification, test conditions, acceptance requirements and certification for qualification testing of thermal spray performance	2024-08-06
SANS 20657:20XX Ed 1	<i>Glass in Building — heat-soaked tempered soda lime silicate safety glass</i> . This document specifies product definitions, product characteristics, i.e. tolerances, flatness, edgework, etc., fracture characteristics, including fragmentation, and the physical and mechanical characteristics of flat heat soaked tempered soda lime	2024-08-06

	silicate safety glass for use in buildings	
SATS 21030:20XX Ed 1	<i>Educational organizations — Requirements for bodies providing audit and certification of educational organizations' management systems.</i> This document defines the rules applicable to the audit and certification of educational organization management systems (EOMS) conforming to the requirements given in ISO 21001 (or other sets of specified EOMS requirements). It also provides the necessary information and confidence to customers about the way certification of their suppliers has been granted.	2024-08-06
SANS 22058:20XX Ed 1	<i>Construction procurement — Guidance on strategy and tactics.</i> options for engaging the market in satisfying a client's need for new or refurbished construction works	2024-08-06
SANS 41011:20XX Ed 2	<i>Facility management — Vocabulary.</i> This document defines terms used in facility management	2024-08-06
SATR 41013:20XX Ed 1	<i>Facility management — Scope, key concepts and benefits.</i> This document outlines the scope, key concepts and benefits of facility management (FM) and provides a context for the use and application of the terms defined in ISO 41011	2024-08-06
SANS 56007:20XX Ed 1	<i>Innovation management — Tools and methods for managing opportunities and ideas — Guidance.</i> This document provides guidance on managing opportunities and ideas by:	2024-08-06
SANS 2066:20XX Ed 1	<i>Home compostability of materials.</i> This standard specifies the procedures and requirements for materials, including products (finished products for single use) that are deemed suitable for home composting. The materials and products considered as suitable for home composting as a complete product are inclusive of all the individual components which meet the requirements of this standard	2024-08-06

### 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) (i) of the Standards Act.

Draft Standard No. and Edition	Title	Scope of amendment	Closing Date
SANS 824:20XX Ed 2.2	<i>Lime for soil stabilization</i>	Amended to delete the annex on notes to purchasers	2024-08-06
SANS 1012:XXXXX Ed 1.5	<i>Electric light dimmers (Metric units)</i>	Amended to delete the appendix on notes to purchasers.	2024-08-06
SANS 1090:20XX Ed 2.3	<i>Aggregates from natural sources — Fine aggregates for plaster and mortar</i>	Amended to delete the annex on notes to purchasers	2024-08-06
SANS 1186-4:20XX Ed 1.4	<i>Symbolic safety signs- Part 4: Retro-reflective signs</i>	Amended to remove the annex on notes to purchasers.	2024-08-06
SANS 1291-2:XXXX Ed 2.5	<i>Flexible polyurethane foam sleeping mats and mattresses Part 2: Foam mattresses for domestic and hotel use</i>	Amended to delete the annex on notes to purchasers	2024-08-06
SANS 1504:20XX Ed 2.1	<i>Prestressed concrete lintels</i>	Amended to delete the annex on notes to purchasers.	2024-08-06
SANS 1654:20XX Ed 2.3	<i>DC-powered (battery-operated) machines for use in hazardous locations in mines</i>	Amended to update the subclause on marking on repairer's plate.	2024-08-06
SANS 62612:20XX Ed 1.2	<i>Self-ballasted LED lamps for general lighting services with supply voltages &gt; 50 V—Performance requirements</i>	Amended to update the scope, referenced standards, general testing condition of LED lamp, the clause on lamp life, the annex on	2024-08-06

		the use of ANSI/IES LM-80-15 for lumen maintenance and maintained chromaticity coordinates data, and adjustment of table markings	
SANS 10012:20XX Ed 4.2	<i>The use of light metals in hazardous locations at mines</i>	Amended to update the year on the note in clause 3 and to remove the year on bibliography	2024-08-06
SANS 10242-1:XXXXXX Ed 2.2	<i>The rewinding and refurbishing of rotating electrical machines Part 1: Low-voltage three-phase induction motors</i>	Amended to update the scope, referenced standards, the requirements for dismantling of motor, the update requirements for calibration of measuring instruments, the table on test voltages, and to delete the annex on notes to users	2024-08-06
SANS 62612:20XX Ed 1.3	<i>Self-ballasted LED lamps for general lighting services with supply voltages &gt; 50 V—Performance requirements</i>	Amend to include normative national annex AA on energy labelling of the self-ballasted LED lamps and BB on energy efficiency class (to incorporate the approach for calculating energy efficiency).	2024-08-06
SANS 902:20xx Ed 3.1	<i>Hessian cloth</i>	Amended to update normative references and delete the annex on notes to purchasers.	2024-08-06
SANS 966-1:20XX Ed 3.9	<i>Components of pressure pipe systems Part 1: Unplasticized poly(vinyl chloride) (PVC-U) pressure pipe systems</i>	Amended to update the clauses on specific requirements for pipes and on inspection methods of test, as well as to remove the annex on notes to purchasers.	2024-08-06
SANS 1022:20XX Ed 2.3	<i>Metal roofing tiles</i>	Amended to delete the annex on notes to purchasers.	2024-08-06
SANS 1362:20XX Ed 2.1	<i>Sewing threads</i>	Amended to pdate referenced standards, and to delete the annex on notes to purchasers	2024-08-06
SANS 1823:20XX Ed 1.3	<i>Touch and close fasteners</i>	Amended to update referenced standards, and to delete the annex on notes to purchasers.	2024-08-06
SANS 1884-3:20XX Ed 1.1	<i>Holding pens for temporary housing of Animals Part 3: Vehicles for the transportation of wild carnivores by road to holding pens and other facilities</i>	Amended to update the sub-clause on fixed and detachable mass crates and containers, and the referenced standards.	2024-08-06

## 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 20000-4:2014	<i>Information technology - Service management - Part 4: Process reference model</i>	The technological requirements associated with this standard are outdated and the standard will be withdrawn without replacement	2024-08-06
SANS 15271:1998	<i>Information technology - Guide for ISO/IEC 12207 (Software Life Cycle Processes)</i>	The technological requirements associated with this standard are outdated and the standard will be withdrawn without replacement	2024-08-06

**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 60755:2024 Ed 1	<i>General safety requirements for residual current operated protective devices.</i> This document provides general minimum requirements, recommendations and information for the drafting of standards on residual current operated protective devices (hereinafter referred to as residual current devices, "RCDs"). It applies to any device providing residual current protection intended primarily for protection against electric shock hazard
SANS 60034-4-1:2024 Ed 1	<i>Part 4-1: Methods for determining electrically excited synchronous machine quantities from tests.</i> This part of IEC 60034 applies to three-phase synchronous machines of 1 kVA rating and larger.
SANS 62056-8-8:2024 Ed 1	<i>Electricity metering data exchange — The DLMS/COSEM suite- Part 8-8: Communication profile for ISO/IEC 14908 series networks.</i> This part of IEC 62056 describes how the DLMS/COSEM Application layer and the COSEM object model as specified in IEC 62056-5-3:2017, IEC 62056-6-1:2017 and IEC 62056-6-2:2017 can be used over the lower layers specified in the IEC 14908 series, forming a DLMS/COSEM ISO/IEC 14908 communication profile.
SATS 61851-3-1:2024 Ed 1	<i>Electric vehicle conductive charging system- Part 3-1: DC EV supply equipment where protection relies on double or reinforced insulation — General rules and requirements for stationary equipment.</i> This part of IEC 61851, which is a Technical Specification, applies to the equipment, including stationary equipment.
SATS 61851-3-2:2024 Ed 1	<i>Electric vehicle conductive charging system- Part 3-2: DC EV supply equipment where protection relies on double or reinforced insulation — Particular requirements for portable and mobile equipment.</i> This part of IEC 61851, which is a Technical Specification, applies to the portable and mobile DRI EV supply equipment where the protection against electric shocks relies on double or reinforced insulation, and with double or reinforced insulation between all AC and DC inputs and outputs with a rated input voltage being not more than 250 V AC and output voltages not more than 120 V DC.
SATS 61851-3-4:2024 Ed 1	<i>Electric vehicles conductive charging system-Part 3-4: DC EV supply equipment where protection relies on double or reinforced insulation — General definitions and requirements for CANopen communication.</i> This part of IEC 61851, which is a Technical Specification, applies to CANopen communication for the conductive transfer of electric power between the supply network and an electric road vehicle or a removable rechargeable energy storage system (RESS) or on-board rechargeable energy storage systems (RESS) of an electric road vehicle
SATS 61851-3-5:2024 Ed 1	<i>Electric vehicles conductive charging system- Part 3-5: DC EV supply equipment where protection relies on double or reinforced insulation — Pre-defined communication parameters and general application objects.</i> This part of IEC 61851, which is a Technical Specification, applies to CANopen communication for the conductive transfer of electric power between the supply network and an electric road vehicle or a removable RESS or traction-battery of an electric road vehicle



Standard No. and year	Title, scope and purport
SATS 61851-3-6:2024 Ed 1	<i>Electric vehicles conductive charging system- Part 3-6: DC EV supply equipment where protection relies on double or reinforced insulation — Voltage converter unit communication.</i> This part of IEC 61851, which is a Technical Specification, applies to CANopen communication for the conductive transfer of electric power between the supply network and an electric road vehicle or a removable RESS or traction-battery of an electric road vehicle.
SATS 61851-3-7:2024 Ed 1	<i>Electric vehicles conductive charging system- Part 3-7: DC EV supply equipment where protection relies on double or reinforced insulation — Battery system communication.</i> This part of IEC 61851, which is a Technical Specification, applies to CANopen communication for the conductive transfer of electric power between the supply network and an electric road vehicle or a removable RESS or traction-battery of an electric road vehicle
SANS 3021:2024 Ed 1	<i>Adventure tourism — Hiking and trekking activities — Requirements and recommendations.</i> This document establishes requirements for adventure tourism involving hiking and trekking activities, relating to the safety of participants, leaders and assistants
SANS 31073:2024 Ed 1	<i>Risk management — Vocabulary.</i> This document defines generic terms related to the management of risks faced by organizations.
SANS 45002:2024 Ed 1	<i>Occupational health and safety management systems — General guidelines for the implementation of ISO 45001:2018.</i> This document gives guidance on the establishment, implementation, maintenance and continual improvement of an occupational health and safety (OH&S) management system that can help organizations conform to ISO 45001:2018.
SATR 22428-1:2024 Ed 1	<i>Managing records in cloud computing environments-Part 1: Issues and concerns.</i> This document presents a model for cloud records management and outlines the risks and issues that are considered by records managers before adopting cloud services for records management. The model for cloud records management includes a stakeholder model, processes, metadata, architecture, and use cases. Risks and issues are classified into those originating from cloud services internally and those originating from cloud services externally. Internal risks are associated with cloud services, systems and stakeholders. External risks and issues can occur in the social and legal context in which cloud services operate.
SANS 60335-2-40:2024 Ed 6	<i>Household and similar electrical appliances — Safety Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers.</i> This part of IEC 60335 deals with the safety of electric heat pumps, sanitary hot water heat pumps and air conditioners, incorporating motor-compressors as well as hydronic fan coils units, dehumidifiers (with or without motor-compressors), thermoelectric heat pumps and partial units. Their maximum rated voltage being not more than 300 V for single phase appliances and 600 V for multi-phase appliances
SANS 60335-2-82:2024 Ed 3	<i>Household and similar electrical appliances — Safety Part 2-82: Particular requirements for amusement machines and personal service machines.</i> This International Standard deals with the safety of electric commercial amusement machines and personal service machines, their rated voltage being not more than 250 V for singlephase appliances and 480 V for other appliances
SANS 61439-5:2024 Ed 2	<i>Low-voltage switchgear and controlgear assemblies-Part 5: Assemblies for power distribution in public networks.</i> This document defines the specific requirements for public electricity network distribution assemblies (PENDAs).

Standard No. and year	Title, scope and purport
SANS 61540:2024 Ed 2	<i>Portable residual current devices (PRCDs) without integral overcurrent protection for household and similar use.</i> This document applies to portable residual current devices (PRCDs) for household and similar uses, consisting of a plug, a residual current device (RCD) and one or more socket-outlets or a provision for connection. They do not incorporate overcurrent protection. They are intended for single- and two-phase systems for rated currents not exceeding 16 A for rated voltages not exceeding 250 V AC, or for rated current not exceeding 32 A for rated voltages not exceeding 130 V AC to earth. They are intended to provide protection against shock hazard in case of direct contact, in addition to the protection provided by the fixed installations for the circuit downstream.
SANS 61936-1:2024 Ed 2	<i>Power installations exceeding 1 kV AC and 1,5 kV DC- Part 1: AC.</i> This part of IEC 61936 provides requirements for the design and the erection of electrical power installations in systems with nominal voltages exceeding 1 kV AC and nominal frequency up to and including 60 Hz, so as to provide safety and proper functioning for the use intended
SANS 62056-3-1:2024 Ed 2	<i>Electricity metering data exchange — The DLMS/COSEM suite Part 3-1: Use of local area networks on twisted pair with carrier signalling.</i> This part of IEC 62056 describes two sets of profiles: the first set of profiles allows a bidirectional communication between a client and a server. This set of profiles is made of three profiles allowing local bus data exchange with stations either energized or not. For nonenergized stations, the bus supplies energy for data exchange. Three different profiles are supported
SANS 62561-1:2024 Ed 3	<i>Lightning protection system components (LPSC)- Part 1: Requirements for connection components.</i> This part of IEC 62561 specifies the requirements and tests for metallic connection components that form part of a lightning protection system (LPS). Typically, these can be connectors, clamps, bonding and bridging components, expansion pieces and test joints
SATR 60601-4-3:2024 Ed 2	<i>Medical electrical equipment- Part 4-3: Guidance and interpretation — Considerations of unaddressed safety aspects in the third edition of IEC 60601-1 and proposals for new requirements.</i> This part of IEC 60601, which is a Technical Report, contains a series of recommendations developed by an expert working group of IEC subcommittee 62A in response to questions of interpretation of IEC 60601-1:2005 and related collateral standards in the IEC 60601 series
SANS 428:2024 Ed 3	<i>Fire performance classification of building insulation materials and systems WARNING.</i> 1.1 This standard covers the classification, usage and application requirements for under-roof and side-cladding insulating materials, liners, insulated wall and roof panels, insulated ceilings and insulated wall and ceiling coating systems for use in buildings of unlimited height when exposed to an ignition source
SANS 2408:2024 Ed 3	<i>Steel wire ropes —Requirements.</i> This document specifies requirements for the manufacture, testing, acceptance, packing, marking and issuing of a certificate of quality of wire ropes. It is applicable to round strand ropes and compacted strand ropes made from wires ropes that are uncoated (bright), zinc-coated or Zn-Al coated
SANS 10255:2024 Ed 3	<i>Health, safety and environmental guidelines for the construction and operation of timber treatment plants.</i> This standard serves as a guide on occupational health and safety and environmental aspects in and around timber treatment plants with the intention to reduce health and safety and environmental risks.
SANS 23118:2024 Ed 1	<i>Molecular in vitro diagnostic examinations — Specifications for pre-examination processes in metabolomics in urine, venous blood serum and plasma.</i> This document specifies requirements and gives recommendations for the handling, documentation and processing of urine, venous blood plasma and serum intended for metabolomics analysis in the preexamination processes. This document is applicable to metabolomics examinations and can be used by biomedical laboratories, customers of laboratories, in vitro diagnostics developers and manufacturers, institutions and companies performing biomedical research, biobanks, and regulatory authorities

Standard No. and year	Title, scope and purport
SANS 1973-1:2023 Ed 2	<i>Low-voltage switchgear and controlgear assemblies Part 1: Power switchgear and controlgear assemblies with a rated short time withstand current exceeding 10 kA.</i> This standard sets out national variations and additional requirements to SANS 61439-1 and SANS 61439-2 that are required in South Africa.
SANS 60335-2-119:2024 Ed 1	<i>Household and similar electrical appliances — Safety Part 2-119: Particular requirements for commercial vacuum packaging appliances.</i> This clause of Part 1 is replaced by the following. This part of IEC 60335 deals with the safety of commercial electric packaging appliances using vacuum conditions for food preservation, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances

## 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 674:2024 Ed 1.4	<i>Steel-reinforced spirally wound PE drainage and sewer pipes.</i> This standard specifies the requirements for steel-reinforced spirally wound high density polyethylene (HDPE) or medium density polyethylene (MDPE) drainage pipes made by winding and welding composite profiles. The steel-reinforced polyethylene profile is manufactured by combining steel reinforcement with polyethylene through extrusion technology
SANS 974-3:2024 Ed 1.2	<i>Rubber joint rings (non-cellular)- Part 3: Joint rings for use in pressure cookers.</i> This specification covers the requirements for non-cellular vulcanized rubber joint rings for use in pressure cookers
SANS 1827:2024 Ed 1.7	<i>The safety of water treatment chemicals for use in the food industry.</i> This standard sets minimum requirements for the safety of water treatment chemicals, intended for use in potable/process waters or boiler feed waters, where the treated water or steam produced might come into contact with food or food products
SANS 896:2024 Ed 2.3	<i>Soiled linen carriers.</i> This specification covers the dimensional and constructional requirements for two types of wheeled soiled linen carriers, including their canvas or plastic receptacles, intended for use in medical institutions

## 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 288: 2013	<i>Anti-bacterial liquid toilet soap for medical use</i>
SANS 1597: 2013	<i>Antiseptics based on chlorhexidine gluconate</i>
SANS 1833-9 2007	<i>Textiles - Quantitative chemical analysis Part 9: Mixtures of acetate and triacetate fibres (method using benzyl alcohol)</i>
SANS 1833-12 2007	<i>Textiles - Quantitative chemical analysis Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastanes and certain other fibres (method using dimethylformamide)</i>
SANS 1833-13 2007	<i>Textiles - Quantitative chemical analysis Part 13: Mixtures of certain chlorofibres and certain other fibres (method using carbon disulfide/acetone)</i>



SANS 1833-14 2007	<i>Textiles - Quantitative chemical analysis Part 14: Mixtures of acetate and certain chlorofibres (method using acetic acid)</i>
SANS 8662-1:1988	<i>Hand-held portable power tools - Measurement of vibrations at the handle Part 1: General</i>
SANS 1833-10 2007	<i>Textiles - Quantitative chemical analysis Part 10: Mixtures of triacetate or polylactide and certain other fibres (method using dichloromethane)</i>
SANS 1833-15 2007	<i>Textiles - Quantitative chemical analysis Part 15: Mixtures of jute and certain animal fibres (method by determining nitrogen content)</i>
SANS 1833-17 2007	<i>Textiles - Quantitative chemical analysis Part 17: Mixtures of chlorofibres (homopolymers of vinyl chloride) and certain other fibres (method using sulfuric acid)</i>
SANS 1833-18 2007	<i>Textiles - Quantitative chemical analysis Part 17: Mixtures of chlorofibres (homopolymers of vinyl chloride) and certain other fibres (method using sulfuric acid)</i>
SANS 1833-19 200	<i>Textiles - Quantitative chemical analysis Part 19: Mixtures of cellulose fibres and asbestos (method by heating)</i>
SANS 1833-21 2007	<i>Textiles - Quantitative chemical analysis Part 21: Mixtures of chlorofibres, certain modacrylics, certain elastanes, acetates, triacetates and certain other fibres (method using cyclohexanone)</i>
SANS 15504-5:2016	<i>Information technology - Process assessment Part 5: An exemplar process assessment model</i>
SANS 24773:2009	<i>Software engineering - Certification of software engineering professionals - Comparison framework</i>
SATR 24774:2016	<i>Systems and software engineering - Life cycle management - Guidelines for process description</i>
SANS 26702:2008	<i>Systems engineering - Application and management of the systems engineering process</i>

**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:

<b>Draft Standard No. and Edition</b>	<b>Title</b>	<b>Scope of amendment</b>	<b>Reason</b>

**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:

<b>Technical Committee No.:</b>	<b>Title</b>	<b>Scope</b>

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## **SCHEDULE B.6: DISBANDMENT OF TECHNICAL COMMITTEES**

In terms of section 4(2) (1) the South African Bureau of Standards has disbanded the following technical committees:

<b>Technical Committee No.:</b>	<b>Title</b>	<b>Scope</b>

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.

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