

DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

NOTICE 2584 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 3859:2024 Ed 2	<i>Standard test methods for selenium in water.</i> These test methods cover the determination of dissolved and total recoverable selenium in most waters and wastewaters. Both test methods utilize atomic absorption procedures, as follows	2024-07-04
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	2024-07-23
SANS 41017:20XX Ed 1	<i>Facility management — Guidance on emergency preparedness and management of an epidemic.</i> This document provides general guidance to organizations on how to plan for, mitigate and/or manage the risks and impacts of an epidemic event to protect facility-related health, safety and well-being	2024-07-23
SANS 2092:20xx Ed 1	<i>Dielectric dissipation factor for quality assessment of new globally impregnated MV stator windings.</i> The standard is applicable to new globally impregnated ac windings (OEM and rewound) with rated voltages above 1 000 V employing form-wound windings with a micaceous insulation system.	2024-07-23
SANS 10400-O:20XX Ed 4	<i>The application of the National Building Regulations Part O: Lighting and ventilation.</i> This part of SANS 10400 provides deemed-to-satisfy requirements for compliance with part O (Lighting and Ventilation) of the National Building Regulations	2024-08-06
SANS 241:20XX Ed 7	<i>Drinking water quality.</i> This standard specifies the quality requirements for safe drinking water to be supplied to consumers	2024-08-27
SANS 11202:20XX Ed 2	<i>Acoustics — Noise emitted by machinery and equipment — Determination of emission sound pressure levels at a work station and at other specified positions applying approximate environmental corrections.</i> This International Standard specifies a method for determining the emission sound pressure levels of machinery or equipment, at a work station and at other specified positions nearby, in situ. A work station is occupied by an operator and may be located in open space, in the room where the source under test operates, in a cab fixed to the source under test, or in an enclosure remote from the source under test. One or more specified positions may be located in the vicinity of a work station, or in the vicinity of an attended or unattended machine. Such positions are sometimes referred to as bystander positions	2024-08-22
SANS 11203:20XX Ed 1	<i>Acoustics — Noise emitted by machinery and equipment — Determination of emission sound pressure levels at a work station and at other specified positions from the sound power level.</i> This International Standard specifies two methods for determining the emission sound pressure levels of machinery and equipment, at a work station and at other specified positions nearby, by calculation from the sound power level. The principal purpose of this determination is to permit comparison of the performance of different units of a given family of machinery or equipment, under defined environmental conditions and standardized mounting and operating conditions. The data obtained may also be used for the declaration and verification of emission sound pressure levels as specified in ISO 4871.	2024-08-22
SANS 51992-1-1:2024 Ed 1	<i>Eurocode 2: The design of concrete Structures Part 1-1: General rules and rules for buildings.</i> Eurocode 2 applies to the design of buildings and civil engineering works in plain, reinforced and prestressed concrete. It complies with the principles and requirements for the safety and serviceability of structures, the basis of their design and verification that are given in EN 1990: Basis of structural design	2024-08-22

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 339:20XX Ed 1.2	<i>Sorbents for hydrocarbon-based products</i>	Amended delete the annex on notes to purchasers	2024-07-23
SANS 651:20XX Ed 3.2	<i>Low-foam laundry detergent (for use in automatic and non-automatic domestic washing machines)</i>	Amended to delete the annex on notes to purchasers	2024-07-29
SANS 1370:20XX Ed 1.4	<i>Fluxes for the submerged arc welding of carbon and carbon manganese steels</i>	Amended to delete the appendix on notes to purchasers	2024-08-06
SANS 1553-2:20XX Ed 1.4	<i>PVC-U window and door frames for external use. Part 2: Windows with frames made from PVC-U profiles</i>	Amended to delete the annex on notes to purchasers	2024-08-06
SANS 1130:20XX Ed 1.5	<i>Fibre reinforcing material for pipe wrapping</i>	Amended to delete the annex on notes to purchasers	2024-08-20
SANS 1891-1:20XX Ed 1.2	<i>Performance requirements for clothing Part 1: Shirts</i>	Amended to update the referenced standards	2024-08-20

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
SANS 5448ED3:20XX	<i>Effect of heat on appearance and texture of textile fabrics</i>	The standard is not used as the process of assessment is often disputed and debatable.	2024-08-27

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 21503:2024 Ed 1	<i>Project, programme and portfolio management — Guidance on programme management.</i> This document gives guidance on programme management. It is applicable to any type of organization including public or private and any size or sector, as well as any type of programme in terms of complexity.

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 868-3-1:2024 Ed 1.2	<i>Compression-ignition engine systems and machines powered by such engine systems, for use in mines and plants with explosive gas atmospheres or explosive dust atmospheres or both Part 3-1: Hazardous locations on surface — Basic explosion-protected engines.</i> This part of SANS 868 specifies constructional and performance requirements for basic explosion-protected engines for use in hazardous locations in surface plants and works. It facilitates the repair of the engine as a specialized activity.
SANS 868-3-2:2024 Ed 1.1	<i>Compression-ignition engine systems and machines powered by such engine systems, for use in mines and plants with explosive gas atmospheres or explosive dust atmospheres or both Part 3-2: Hazardous locations on surface — Explosion-protected engine systems.</i> This part of SANS 868 specifies constructional and performance requirements for explosion protected engine systems for use in hazardous locations in surface plants and works. It facilitates the repair of the engine systems as a specialized activity.
SANS 1332:2024 Ed 2.1	<i>Accessories for medium-voltage XLPE and impregnated paper-insulated power cables (3,8/6,6 kV to 19/33 kV).</i> This standard covers the requirements for accessories for medium-voltage cables used on a.c. systems of voltages from 3,8/6,6 kV up to and including 19/33 kV. Accessories for both XLPE and impregnated paper-insulated (PILC) cables are covered.
SANS 61557-7:2024 Ed 1.1	<i>Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC — Equipment for testing, measuring or monitoring of protective measures Part 7: Phase sequence.</i> This part of IEC 61557 specifies the requirements applicable to measuring equipment for testing the phase sequence in three-phase distribution systems. Indication of the phase sequence can be mechanical, visual and/or audible.
SANS 62262:2024 Ed 1.1	<i>Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code).</i> This document refers to the classification of the degrees of protection provided by enclosures against external mechanical impacts when the rated voltage of the protected equipment is not greater than 72,5 kV.
SANS 3001-CO3-2:2024 Ed 1.2	<i>Civil engineering test methods Part CO3-2: Concrete durability index testing — Oxygen permeability test.</i> This part of SANS 3001 describes the method to test for oxygen permeability on concrete specimens that have been prepared by coring and cutting concrete cubes in the laboratory, or by taking cores from concrete elements on site.
SANS 1010:2024 Ed 3.2	<i>Bunting.</i> This standard covers requirements for two types of fabric suitable for use in the decoration of government and civic buildings and in the manufacture of flags.
SANS 1254:2024 Ed 1.2	<i>Fusible interlinings.</i> This standard covers requirements for three types of fusible interlinings, i.e. woven, non-woven and knitted weft insert fabrics, that are suitable for use in washable or dry-cleanable garments (or both).

SANS 1270:2024 Ed 3.2	<i>General requirements for woven textile piece-goods and household articles.</i> This standard covers the general requirements for woven textile piece-goods and for the make-up of household articles
SANS 1896:2024 Ed 1.2	<i>Candles, illuminating.</i> This standard specifies the requirements for candles suitable for illuminating purposes, but does not cover decorative candles

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 60598-2-6:1994	<i>Luminaires Part 2: Particular requirements Section 6: Luminaires with built-in transformers or convertors for filament lamps edition 1</i>
SANS 373-1:2009 Ed 2	<i>Reprocessing of endoscopes Part 1: Flexible endoscopes and accessories</i>
SANS 373-2:2009 Ed 1	<i>Reprocessing of endoscopes Part 2: Rigid endoscope, associated components and accessories</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:

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.
