

DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

NOTICE 3170 OF 2025

3170 Standards Act (8/2008): Standards matters: Drafts for comments, amendment of existing standards, new standards and amended standards 52575

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 1393:20XX Ed 2	<i>Construction management systems — Requirements.</i> This standard specifies requirements for a construction management system when a contractors	2025-07-02
SANS 1877:20XX Ed 2	<i>A standard land-cover classification scheme for remote-sensing applications in South Africa.</i> This standard presents a standard hierarchical framework for the classification of remotely sensed data, designed to suit the South African environment.	2025-07-02
SANS 342:20XX Ed 6	<i>Automotive fuels — Requirements and test methods for diesel.</i> This standard specifies the grades of automotive diesel fuel suitable for use in engines, including high-speed engines, containing up to a volume fraction of 5 % of automotive biodiesel or Fatty Acid Methyl Ester (FAME) in accordance with SANS 1935, or any fraction of biodiesel other than FAME	2025-07-02
SANS 3078:20XX Ed 1	<i>Non-combusted tobacco products — Heated tobacco products and electrical tobacco heating devices — Specification.</i> This PAS specifies performance requirements for heated tobacco products and tobacco heating devices.	2025-07-02

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 1442:20XX Ed 1.4	<i>Roadstuds</i>	Amended to update referenced standards.	2025-07-02
SANS 10400-A:20XX Ed 4.1	<i>The application of the National Building Regulations— Part A: General principles and requirements</i>	Amended to remove The National Building Regulations and Standards Act (Act 103 of 1977, as amended), update definitions in The National Building Regulations and to align the NBR with current one.	2025-07-02
SANS 10400-B:20XX Ed 4.1	<i>The application of the National Building Regulations Part B: Structural design</i>	Amended to include updating of definitions, eliminating specification references to a competent person (4.1, Table 2, 4.2.2, 4.2.3 and 4.4), referencing standards by date (2 and Table 4), and incorporating a drawing within B.2.3.3.	2025-07-02

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 51992-1-1-1:2025 Ed 1	<i>National Annex to SANS 51992-1-1: Design of concrete structures Part 1-1-1: General rules and rules for buildings.</i> This National annex provides the following: a) the South African decisions for the nationally determined parameters described in SANS 51992-1-1; b) the South African decisions on the status of the annexes in SANS 51992-1-1; and c) references to non-contradictory complementary information in clause 5 and in the bibliography
SANS 51992-1-1-1:2025 Ed 1	<i>Eurocode 2: Design of concrete structures Part 1-1: General rules and rules for buildings.</i> (1)P 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.
SATS 56010:2025 Ed 1	<i>Innovation management — Illustrative examples of ISO 56000.</i> This document provides descriptions, context, and examples for selected concepts of innovation management defined in ISO 56000, chosen to provide understanding of the most essential concepts in innovation management.
SANS 41001:2025 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
SANS 61095:2025 Ed 1	<i>Electromechanical contactors for household and similar purposes.</i> This document applies to electromechanical air break contactors for household and similar purposes provided with main contacts intended to be connected to circuits the rated voltage of which does not exceed 440 V AC (between phases) with rated operational currents less than or equal to 63 A for utilization category AC-7a, and 32 A for utilization categories AC-7b, AC-7c and AC-7d (expressed in rated power), and rated conditional short-circuit current less than or equal to 6 kA
SATR 41019:2025 Ed 1	<i>Facility management's role in sustainability, resilience and adaptability.</i> This document provides a broad societal context for facility management (FM) to inspire organizations that wish to: — establish and improve a sustainable integrated FM system; — embrace the wide-ranging and positive contribution that FM makes in managing the built environment; — support the United Nations (UN) Sustainable Development Goals (SDGs).
SATR 59032:2025 Ed 1	<i>Circular economy — Review of existing value networks.</i> This document reviews the characteristics and structures of some existing value networks as examples in accelerating a circular economy transition process

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 1090:2025 Ed 2.3	<i>Aggregates from natural sources — Fine aggregates for plaster and mortar.</i> This standard specifies requirements for fine aggregates from natural sources, for use in mortar and plaster.
SANS 186:2025 Ed 3.2	<i>Energy regulators for electric heating units.</i> This standard specifies requirements for energy regulators for electric heating units for household and similar use. It covers class I and class II regulators that have rated currents not exceeding 20 A and that are suitable for use in a.c. circuits for substantially resistive loads with a power factor not less than 0,95 at voltages between 220 V and 250 V between phase and neutral conductors.
SANS 1544:2025 Ed 1.1	<i>Energy performance certificates for buildings.</i> This standard specifies the requirements for producing energy performance certificates (EPCs) for buildings that compare the energy performance of the building to a reference energy consumption. This standard addresses only
SANS 1472:2025 Ed 1.3	<i>Plastics safety glazing materials for motor vehicles.</i> This specification covers requirements for plastics safety glazing materials for use on Category M, N and O motor vehicles, excluding the windscreens of Category M or N motor vehicles.

For access to these draft standards, visit <https://www.sabs.co.za/Standardss/>

Should you wish to comment on the above documents, please send your comments to Dsscomments@sabs.co.za

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.