

## DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

## NOTICE 1647 OF 2023

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
SABS National Norm Ed 3	<i>National Norm for the development of South African National Standards.</i> Describes the processes for the development, approval, issue, maintenance, amendment, revision and withdrawal of South African National Standards (SANS).	2023-04-21
SANS 10237 Ed 2	<i>The design, testing and installation of self-supporting metal cladding.</i> Covers the requirements for the design, testing and installation of self-supporting longitudinally profiled sheet metal cladding systems for the external cladding of roofs and sides of buildings, spanning at least 600 mm between supports.	2023-04-20
SATS 19163-2 Ed 1	<i>Geographic information – Content components and encoding rules for imagery and gridded data – Part 2: Implementation schema.</i> Specifies an implementation schema based on the content models for geographic imagery and gridded thematic data defined in the ISO/TS 19163-1 (published in South Africa as an identical adoption under the designation SATS 19163-1).	2023-04-19
SANS 20346 Ed 3	<i>Personal protective equipment – Protective footwear.</i> Specifies basic and additional (optional) requirements for protective footwear used for general purpose.	2023-04-19
SANS 1104 Ed 1	<i>Natural Gas vehicles propulsion system fuelled with compressed natural gas (CNG).</i> Covers the safe use of compressed natural gas (CNG) as fuel for internal combustion engines and for the safe operation of natural gas vehicles.	2023-03-17
SANS 10087-6 Ed 5	<i>The handling, storage, distribution and maintenance of liquefied petroleum gas in domestic, commercial, and industrial installations – Part 6: The application of liquefied petroleum gases as engine fuels for internal combustion engines.</i> Covers the safe use of liquefied petroleum gas as a fuel for internal combustion engines and for the safe operation of equipment manufactured for conversions.	2023-03-17

## 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 141 Ed 2.3	<i>Glass-reinforced polyester (GRP) laminates.</i>	Amended to update referenced standards and to delete an annex on notes to purchasers.	2023-04-16

**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

**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**

Standard No. and year	Title, scope and purport
SANS 2001-EF3:2023 Ed 1	<i>Construction Works – Part EF3: Resilient thermoplastic and similar flexible floor covering.</i> Establishes requirements for the installation of resilient thermoplastic and similar flexible floor covering.
SANS 2233:2023 Ed 1	<i>Methanol fuelled appliances.</i> Covers the requirements for methanol-fuelled appliances for cooking, heating, illumination, and low power electricity generation.
SANS 13577-2:2023 Ed 1	<i>Industrial furnaces and associated processing equipment – Safety – Part 2: Combustion and fuel handling systems.</i> Specifies the safety requirements for combustion and fuel handling systems that are part of industrial furnaces and associated processing equipment (TPE).
SANS 1676-1:2023 Ed 2	<i>Acoustics – Laboratory measurement of sound insulation of building elements – Part 1: Application rules for specific products.</i> Specifies test requirements for the laboratory measurement of the sound insulation of building elements and products, including detailed requirements for the preparation and mounting of the test elements, and for the operating and test conditions.
SANS 1676-5:2023 Ed 2	<i>Acoustics – Laboratory measurement of sound insulation of building elements – Part 5: Requirements for test facilities and equipment.</i> Specifies laboratory test facilities and equipment for sound insulation measurements of building elements.
SANS 50572-8:2023 Ed 2	<i>Glass in building – Basic soda lime silicate glass products – Part 8: Supplied and final cut sizes.</i> Specifies dimensional and minimum quality requirements (in respect of optical and visual faults) for basic soda-lime silicate glass products, as defined in EN 572-1:2012, for use in building (published in South Africa as an identical adoption under the designation SANS 50572-1).

**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 60079-5:2023 Ed 4.1	<i>Explosive atmospheres – Part 5: Equipment protection by powder filling "q". Consolidated edition incorporating amendment No. 1.</i> Amended to update the clause on verifications and tests.
SANS 559:2023 Ed 4.5	<i>Vitrified clay sewer pipes and fittings. Consolidated edition incorporating amendment No. 5.</i> Amended to delete the appendix on notes to purchasers.
SANS 1620:2023 Ed 2.2	<i>Barbed tape security barriers. Consolidated edition incorporating amendment No. 2.</i> Amended to update cross references, and to delete the annex on notes to purchasers.
SANS 1216:2023 Ed 2.4	<i>Solvent-emulsion degreasers. Consolidated edition incorporating amendment No. 4.</i> Amended to update referenced standards, the subclause on pH value, and to delete the annex on notes to purchasers.
SANS 1828:2023 Ed 2.2	<i>Cleaning chemicals for use in the food industry. Consolidated edition incorporating amendment No. 2.</i> Amended to modify the clause on requirements, to update the requirements for marking and labelling, and to delete the annex on notes to purchasers.

**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
CKS 646:2009 Ed 1.1	<i>Dehydrated vegetables.</i>
ARP 082:2008 Ed 1	<i>Quality management systems – Guidelines for the application of ISO 9001:2000 in education.</i>

**SCHEDULE B4: ESTABLISHMENT OF TECHNICAL COMMITTEES**

Committee No.	Title	Scope

**SCHEDULE B5: RETRACTION OF PREVIOUSLY GAZETTED ITEMS**

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 B6: 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.