#### GENERAL NOTICES • ALGEMENE KENNISGEWINGS

## DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION NOTICE 4 OF 2021

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 7404-1	Methods for the petrographic analysis of coals – Part 1: Vocabulary. Defines terms	2021-02-08
Ed 2	that are used in connection with both maceral and microlithotype analyses, and with the determination of the reflectance of vitrinite.	
SANS 9117-3 Ed 1	Paints and varnishes – Drying tests – Part 3: Surface-drying test using ballotini. Specifies a test method for determining the surface-drying characteristics of a coating of a paint or varnish which dries by the action of air or by chemical reaction of its components.	2021-02-08
SANS 105-B01 Ed 2	Textiles – Tests for colour fastness – Part B01: Colour fastness to light: Daylight. Specifies a method intended for determining the resistance of the colour of textiles of all kinds and in all forms to the action of daylight. It allows the use of two different sets of blue wool references, the results of which may not be identical.	2021-02-03
SANS 54103 Ed 2	Fat and oil derivatives – Fatty Acid Methyl Esters (FAME) – Determination of ester and linolenic acid methyl ester contents. Describes a procedure for the determination of the ester content in fatty acid methyl esters (FAME) intended for incorporation into diesel oil.	2021-02-08
SANS 60335-2-116 Ed 1	Household and similar electrical appliances – Safety – Part 2-116: Particular requirements for furniture with electrically motorised parts. Deals with the safety of furniture with electrically motorized parts intended for household and similar purposes, their rated voltage being not more than 250 V.	2021-02-13

#### 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 1170	Linear alkylbenzenesulphonic acid	Amended to delete the annex on notes to	2021-02-08
Ed 1.5		purchasers.	
SANS 5125	Paints and varnishes – Determination of	Amended to update the annex on calibration.	2021-02-08
Ed 3.2	viscosity by means of an efflux cup		
SANS 284	Spades and shovels	Amended to delete the appendix on notes to	2021-02-17
Ed 2.6		purchasers.	
SANS 10076-1	The assessment of defects in textile	Amended to delete the note on the sub-clause	2021-02-15
Ed 4.2	piece-goods and made-up articles Part	on permissible number of defects, the sub-	
	1: Defects in woven piece-goods	clause on general, and the notes to purchasers.	
	(cellulosic and cellulosic blends)		

#### 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

# 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 20400:2020 Ed 1	Sustainable procurement – Guidance. Provides guidance to organizations, independent of their activity or size, on integrating sustainability within procurement, as described in ISO 26000 (published in South Africa as an identical adoption under the designation SANS 26000).	
SATS 62898-1:2020 Ed 1	Microgrids – Part 1: Guidelines for microgrid projects planning and specification. Provides guidelines for microgrid projects planning and specification.	
SANS 21041:2020 Ed 1	Guidance on unit pricing. Gives principles and best practice guidelines for unit pricing displayed by written, printed or electronic means.	
SANS 3310-1:2020 Ed 2	Test sieves – Technical requirements and testing – Part 1: Test sieves of metal wire cloth. Specifies the technical requirements and corresponding test methods for test sieves of metal wire cloth, for test sieves having aperture sizes from 125 mm down to 20 micrometers in accordance with ISO 565.	
SANS 10400-L:2020 Ed 4	The application of the National Building Regulations – Part L: Roofs. Provides deemed-to-satisfy requirements for compliance with part L (Roofs) of the National Building Regulations.	
SANS 30042:2020 Ed 2	Management of terminology resources – TermBase eXchange (TBX). Explains fundamental concepts and describes the metamodel, data categories, and XML styles: DCA (Data Category as Attribute) and DCT (Data Category as Tag).	
SANS 31010:2020 Ed 2	Risk management – Risk assessment techniques. Provides guidance on the selection and application of techniques for assessing risk in a wide range of situations.	

#### **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 522:2020 Ed 1.1	The inspection, testing and examination of tower cranes. Consolidated edition incorporating amendment No.1. Amended to update referenced standards.	
SANS 1507-1:2020 Ed 1.2	Electric cables with extruded solid dielectric insulation for fixed installations (300/500 V to 1 900/3 300 V) Part 1: General. Consolidated edition incorporating amendment No.2. Amended to update definitions and the table on marking of cables, to update the annex on quality verification of extruded solid dielectric insulated cables, and to delete the annex on notes to purchasers.	

SANS 1825:2020 Ed 4.1	Gas cylinder test stations – General requirements for periodic inspection and testing of transportable refillable gas pressure receptacles. Consolidated edition incorporating amendment No.1. Amended to update the scope, and referenced standards, to move references to the relevant national departments, relevant national legislation, and the accreditation authority to the foreword, to update the clause on requirements, the table on qualification requirements for test station personnel, the table on basic equipment for test stations, the subclause on resale of and scrapping/rejection criteria for pressure receptacles, the annex on withdrawn cylinder specifications, the annex on LPG cylinder inspection and test procedures, and the annex on test pressure requirements for DOT pressure receptacles, and to add a bibliography.
SANS 10239:2020 Ed 2.1	Hygienic practices on commercial fishing vessels. Consolidated edition incorporating amendment No.1. Amended to update the subclause on hot water, and to add notes to the subclauses on separation of daily catches and off-loading at land-based processing plants or cold storage rooms.

#### 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 1100 Ed 1.1	Industrial laminated sheets based on phenolic resin.
SANS 60439-3 Ed 1.2	Low-voltage switchgear and controlgear assemblies Part 3: – Particular requirements for low-voltage switchgear and controlgear assemblies intended to be installed in places where unskilled persons have access for their use - Distribution boards.
SANS 60439-4 Ed 2	Low-voltage switchgear and controlgear assemblies – Part 4: Particular requirements for assemblies for construction sites (ACS).

If your organization is interested in participating in these committees, please send an e-mail to <a href="mailto:Dsscomments@sabs.co.za">Dsscomments@sabs.co.za</a> 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.