### **DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION**

### **NOTICE 1345 OF 2022**

### 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 53795-2	Surgical clothing and drapes-Requirements and test methods - Part 2: Clean	2022-11-27
Ed 1	<i>air suits</i> . Provides information on the characteristics of single-use and reusable clean air suits used as medical devices for clinical staff, intended to prevent the transmission of infective agents between clinical staff and patients during surgical and other invasive procedures.	
SANS 12925-1 Ed 2	Lubricants, industrial oils and related products (class L) - Family C (Gears) - Part 1: Specifications for lubricants for enclosed gear systems. Establishes the specifications relative to family C (gears) for lubricants, industrial oils and related products of Class L (see ISO 6743-6).	2022-11-27

### 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 6009 Ed 3.1	Abrasion resistance of textile fabrics (Martindale test).	Amended to delete the footnote on an organization, update the clause on apparatus and materials, and add a bibliography.	2022-11-27
SANS 650 Ed 3.4	Laundry detergent (for use in non-automatic domestic washing machines).	Amended to delete notes to purchasers.	2022-11-27
SANS 1924 Ed 1.2	Toilet soaps intended for use in dispensers.	Amended to delete notes to purchasers.	2022-11-27

No. 47302 191

### 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published standards are issued for comments with regard to the intention by the South African Bureau of Standards to withdrawn them.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

## 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 15118-2:2022 Ed 1	Road vehicles - Vehicle-to-Grid Communication Interface - Part 2: Network and application protocol requirements. Specifies the communication between battery electric vehicles (BEV) or plug-in hybrid electric vehicles (PHEV) and the Electric Vehicle Supply Equipment.	
SANS 10201:2022 Ed 1	Medium voltage earthing devices incorporating NECRTs, NECRs, and NERs. Covers the earthing devices incorporating NECRTs, NECRs and NERs installed to provide earthing points for the medium voltage systems, and to limit the current during phase-to-earth faults on these systems.	
SANS 12944-6 Ed 2	Paints and varnishes - Corrosion protection of steel structures by protective paint systems - Part 6: Laboratory performance test methods. Gives laboratory test methods and test conditions for the assessment of paint systems for protection against corrosion of steel structures. Covers protective paint systems that are applied on uncoated steel, hot dip galvanized steel and steel surfaces with thermally sprayed zinc coatings but is not applicable to protective paint systems for electroplated or painted steel.	
SANS 20129:2022 Ed 1	Uniform provisions concerning the approval of enhanced Child Restraint Systems used on board of motor vehicles (ECRS). Applies (in its Phase 1) to Integral Universal ISOFIX Child Restraint Systems (i-Size) and Integral "Specific vehicle ISOFIX" Child Restraint Systems for child occupants of power-driven vehicles.	
SANS 17060:2022 Ed 1	Conformity assessment - Code of good practice. Recommends good practices for all elements of conformity assessment, including objects of conformity assessment, specified requirements, activities, bodies, systems, schemes and results.	
SANS 60601-2-50:2022 Ed 2	Medical electrical equipment - Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment. Applies to the basic safety and essential performance of infant phototherapy equipment, as defined in 201.3.203, also referred to as ME equipment.	

### **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 60601-1-2:2022 Ed 4.1	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests. Consolidated edition incorporating amendment No.1. Amended to update referenced standards, terms and definitions, the table on power input voltages and frequencies during the tests (1 of 2), the clauses on ELECTROMAGNETIC EMISSIONS requirements for ME EQUIPMENT and ME SYSTEMS, Electromagnetic IMMUNITY requirements for ME EQUIPMENT and ME SYSTEMS, and on test report, and the annexes on general guidance and rationale, guidance on the application of RISK MANAGEMENT with regard to ELECTROMAGNETIC DISTURBANCES in this collateral standard, and on guidance: test plan.	
SANS 317:2022 Ed 2.6	Industrial bitumens. Consolidated edition incorporating amendment No.6. Amended to remove the appendix on notes to purchasers, and to update referenced standards.	
SANS 3001-AG15:2022 Ed 1.1	Civil engineering test methods - Part AG15: Determination of rock durability using 10 % FACT (fines aggregate crushing test) values after soaking in ethylene glycol. Consolidated edition incorporating amendment No.1. Amended to update the introduction and the bibliography.	
SANS 1234:2022 Ed 1.1	Unproofed core-spun ducks. Consolidated edition incorporating amendment No.1. Amended to delete the annex on notes to purchasers.	
SANS 770:2022 Ed 2.4	Footwear laces. Consolidated edition incorporating amendment No.4. Amended to delete the annex on notes to purchasers	
SANS 1211:2022 Ed 1.3	Adjustable wrenches. Consolidated edition incorporating amendment No.3. Amended 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

### SCHEDULE B4: ESTABLISHMENT OF TECHNICAL COMMITTEES

Committee No.	Title	Scope

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.