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

#### **NOTICE 1817 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

#### 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 2220-2-3	Electrical security systems –	Amended to update the foreword and the	2023-06-20
Ed 1.3	Part 2-3: Access control systems:	referenced standards.	
	Card readers.		
SANS 2220-2-4	Electrical security systems –	Amended to update the referenced	2023-06-20
Ed 1.3	Part 2-4: Access control systems:	standards.	
	Reader controllers.		

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published standards are issued for comments with regard to the intention by the South African Bureau of Standards to withdrawn them.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

#### **SHEDULE B.1: NEW STANDARDS**

Standard No. and year	Title, scope and purport
SATR 63282:2023 Ed 1	LVDC systems – Assessment of standard voltages and power quality requirements. Collect information and report experience in order to make recommendations for the standardization of voltage levels and related aspects (power quality, EMC, measurement) for LVDC systems (systems with voltage level lower than 1 500 V d.c.).
SANS 1676-3:2023 Ed 2	Acoustics – Laboratory measurement of sound insulation of building elements – Part 3: Measurement of impact sound insulation. Specifies laboratory methods for measuring the impact sound insulation of floor assemblies.
SANS 60851-1:2023 Ed 2	Winding wires – Test methods – Part 1: General. Specifies the general notes on methods of test for winding wires.
SATR 61439-0:2023 Ed 3	Low-voltage switchgear and controlgear assemblies – Part 0: Guidance to specifying assemblies. Identifies, from the user's perspective, those functions and characteristics that should be defined when specifying assemblies.
SANS 26513:2023 Ed 2	Systems and software engineering – Requirements for testers and reviewers of information for users. Supports the interest of software users in receiving consistent, complete, accurate, and usable documentation.

## **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 16063-21:2008 Ed 1.1	Methods for the calibration of vibration and shock transducers – Part 21: Vibration calibration by comparison to a reference transducer. Consolidated edition incorporating amendment No. 1. Amended to add the annex on transfer standard.
SANS 61347-2-13:2023 Ed 2.1	Lamp controlgear – Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules. Consolidated edition incorporating amendment No. 1. Amended to update the introduction, the referenced standards, and the clause on maximum working voltage (Uout) in any load condition. working voltage.
SANS 1782:2023 Ed 1.1	Lubricants, industrial oils and related products (class L) – Family T (Turbines) – Specification for lubricating oils for turbines. Consolidated edition incorporating amendment No. 1. Amended to update the referenced standards, and the specification tables on turbine oils.

# **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	
ARP 062-3:2006 Ed 1	Recommendations for small renewable energy and hybrid systems for rural electrification – Part 3: Project development and management.	
SANS 5642:2015 Ed 3	Determination of water absorption of inner soles and inner-sole material.	

## SCHEDULE B4: ESTABLISHMENT OF TECHNICAL COMMITTEES

In terms of the South African Norm for the development of South African National Standards, the following technical committee has been established:

Committee No.	Title	Scope	
ISO/TC 197	Hydrogen Technologies	Standardization in the field of systems and devices for the production, storage, transport, measurement and use of hydrogen.	

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 B5: RETRACTION OF PREVIOUSLY GAZETTED ITEMS

Notice is hereby given that the following standards gazetted for public enquiry have been retracted.

Standard No.	Title	Scope	Date gazetted

#### **SCHEDULE B6: GENERAL**

Notice is hereby given that the following standards/draft standard have been renumbered.

Standard/draft No.	Title	Scope	New number/designation

# SCHEDULE B7: 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.