DEPARTMENT OF TRADE AND INDUSTRY NOTICE 658 OF 2018

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 10386 Ed 2	The care and use of animals for scientific purposes. Encompasses all aspects of the care and use of, or interaction with, animals for scientific purposes in medicine, biology, agriculture, veterinary and other animal sciences, as well as industry and teaching studies in South Africa. It includes animal use in research, teaching, field trials, product testing, diagnosis, the production of biological substances and environmental studies.	2018-11-26
SANS 62561-7 Ed 2	Lightning protection system components (LPSC) Part 7: Requirements for earthing enhancing compounds. Specifies the requirements and tests for earthing enhancing compounds producing low resistance of an earth termination system.	2018-11-26
SANS 11138-1 Ed 3	Sterilization of health care products - Biological indicators Part 1: General requirements. Specifies general requirements for production, labelling, test methods and performance characteristics of biological indicators, including inoculated carriers and suspensions, and their components, to be used in the validation and routine monitoring of sterilization processes.	2018-12-03

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
and Edition SANS 1783-1 Ed 1.6 SANS 1529-1 Ed 2.4	Sawn softwood timber Part 1: General requirements. Water meters for cold potable water Part 1: Metrological characteristics of mechanical water meters of nominal bore not exceeding 100 mm.	Amended to update note 2 to the scope, and move reference to South African accreditation body to the foreword Amended to change the title update referenced standards, to update and renumber definitions, to move reference to legislation to the foreword, to add new sub-	2018-011-27 2018-11-27
		clauses on water temperature test and on overload water temperature test, to update the clause on requirements and to renumber the sub-clauses, to update the clause on inspection and methods of test and to renumber the sub-clauses, the annex on verification of water meters when tested in a laboratory, Inclusion of requirements for hot water meters.	

SANS 1529-9	Water meters for cold potable water	Amended the title and to update	2018-12-04
Ed 2.2	Part 9: Requirements for electronic	the requirements and cross	
	indicators used with mechanical water	references accordingly to update	
	meters, electronic water meters and	the inspection and methods of test	
	electronic prepayment water measuring	and to renumber the sub-clauses	
	systems	accordingly, to update the clause	
		on metrological controls, to	
		update the annex on add new sub-	
		clauses on verification of water	
		meters or prepayment measuring	
		systems when tested in a	
		laboratory, and the annex on	
		Verification of used water meters	
		or prepayment measuring systems	
		when tested in the installation in	
		which they are used in trade.	
SANS 1670	Warning lights.	Amended to update referenced	2018-12-04
Ed 1.2		standards.	
SANS 10232-4	Transport of dangerous goods -	Amended to remove references to	2018-12-04
Ed 1.4	Emergency information systems Part 4:	"TEC" in the document and	
	Transport emergency card	replace with "transport	
		emergency card" and to update	
		requirements relating to "phrases	
		for driver first actions (all	
		classes)" contained in table D.1.	

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 61643-32:2018 Ed 1	Low-voltage surge protective devices - Part 32: Surge protective devices connected to the d.c. side of photovoltaic installations - Selection and application principles. Describes the principles for selection, installation and coordination of SPDs intended for use in photovoltaic (PV) systems up to 1 500 V DC and for the AC side of the PV system rated up to 1 000 V rms 50/60 Hz.
SANS 62561-4:2018 Ed 2	Lightning protection system components (LPSC) Part 4: Requirements for conductor fasteners. Deals with the requirements and tests for metallic and non-metallic conductor fasteners that are used to retain and support the air-termination, down-conductor and earth-termination systems.
SANS 13909-1:2018 Ed 2	Hard coal and coke - Mechanical sampling Part 1: General introduction. Defines the basic terms used in the sampling of solid mineral fuels, describes the general principles of sampling and details the information to be provided in the documentation and the sampling report.

SANS 13909-3:2018 Ed 2	Hard coal and coke - Mechanical sampling Part 3: Coal - Sampling from stationary lots. Specifies procedures for the mechanical sampling of coal from stationary lots.
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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
Ed 1.5	Electric cables with extruded solid dielectric insulation for fixed installations (300/500 V to 1 900/3 300 V) Part 5: Halogen-free distribution cables. Consolidated edition incorporating amendment No. 5. Amended to update referenced standards, and the test methods requirements.

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 B.4: ESTABLISHMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (1) the South African Bureau of Standards has established the following technical committees:

Technical Committee No.:	Title	Scope

SCHEDULE B.4: DISBANDMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (1) the South African Bureau of Standards has disbanded the following technical committees:

Technical Committee No.:	Title	Scope

If your organization is interested in participating in these committees, please send an e-mail to $\underline{Dsscomments@sabs.co.za}$ for more information.

SCHEDULE 5: ADDRESSES OF THE SOUTH AFRICAN BUREAU OF STANDARDS OFFICES

The addresses of offices of the South African Bureau of Standards where copies of the standards mentioned in this notice can be obtained, are as follows:

- 1. Gauteng Head Office, 1 Dr Lategan Road, Groenkloof, Private Bag X191, Pretoria 0001.
- 2. Western Cape Regional Office, SABS, Liesbeek Park Way, Rosebank, PO Box 615, Rondebosch 7701.
- 3. Eastern Cape Regional Office, SABS, 30 Kipling Road, cor. Diaz and Kipling Roads, Port Elizabeth, PO Box 3013, North End 6056.
- 4. KwaZulu-Natal Regional Office, SABS, 15 Garth Road, Waterfall Park, Durban, PO Box 30087, Mayville 4058.