

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 750 OF 2017

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 South Africa National standards in terms of section 23(2)(a) (ii) of the Standards Act.

Draft Standard No. and Edition	Title, scope and Purpose	Closing Date
SANS 651-2:2017 Ed 1	<i>Laundry detergents Part 2: Laundry detergent capsules for use in automatic domestic washing machines.</i> This standard specifies characteristics and requirements of laundry detergent capsules/pods intended for use in automatic washing machines in either hard or soft water for textiles made of cotton or of cotton-and synthetic fibre yarns. This standard also specifies the requirements for safe handling, storage and use of laundry detergents capsules/pods. It is the manufacturer's responsibility to ensure that all recommendations are carried out and to ensure that his/her product complies with all requirements in this standard.	2017-11-12
SANS 10320:2017 Ed 1	<i>Systematic evaluation of coal exploration results, inventory coal, coal resources and coal reserves.</i> Provides a detailed framework for reporting on coal resources and coal reserves for the purposes of the Securities Exchange and the National Coal Inventory.	2017-11-12
SANS 50242:2017 Ed 2	<i>Electric dishwashers for household use - Methods for measuring the performance EN modification.</i> Applies to electric dishwashers for household use that are supplied with hot and/or cold water.	2017-11-13
SANS 60669-1:2017 Ed 3	<i>Switches for household and similar fixed-electrical installations Part 1: General requirements.</i> Applies to manually operated general purpose switches, for a.c. only with a rated voltage not exceeding 440 V and a rated current not exceeding 63 A, intended for household and similar fixed-electrical installations, either indoors or outdoors.	2017-11-13
SANS 62561-1:2017 Ed 2	<i>Lightning protection system components (LPSC) Part 1: Requirements for connection components.</i> Specifies the requirements and tests for metallic connection components that form part of a lightning protection system (LPS).	2017-11-12
SANS 62561-3:2017 Ed.2	<i>Lightning protection system components (LPSC) Part 3: Requirements for isolating spark gaps (ISG).</i> Specifies the requirements and tests for isolating spark gaps (ISG) for lightning protection systems.	2017-11-13
SANS 61084-2-2:2017 Ed 2	<i>Cable trunking systems and cable ducting systems for electrical installations - Part 2: Particular requirements - Cable trunking systems and cable ducting.</i> Specifies requirements and tests for cable trunking systems (CTS) and cable ducting	2017-11-13

	systems (CDS) intended for the accommodation, and where necessary for the electrically protective separation, of insulated conductors, cables and possibly other electrical equipment in electrical and/or communication systems installations. The maximum voltage of these installations is 1 000 V AC and 1 500 V DC.	
SANS 61084-2-1:2017 Ed 2	<i>Cable trunking systems and cable ducting systems for electrical installations - Part 2-1: Particular requirements - Cable trunking systems and cable ducting</i> specifies requirements and tests for cable trunking systems (CTS) and cable ducting systems (CDS) intended for the accommodation, and where necessary for the electrically protective separation, of insulated conductors, cables and possibly other electrical equipment in electrical and/or communication systems installations. The maximum voltage of these installations is 1 000 V AC and 1 500 V DC.	2017-11-13
SANS 61084-1:2017 Ed 2	<i>Cable trunking systems and cable ducting systems for electrical installations - Part 1: General requirements.</i> Specifies requirements and tests for cable trunking systems (CTS) and cable ducting systems (CDS) intended for the accommodation, and where necessary for the electrically protective separation, of insulated conductors, cables and possibly other electrical equipment in electrical and/or communication systems installations.	2017-11-13
SANS 62087-5:2017 Ed 1	<i>Audio, video and related equipment - Determination of power consumption - Part 5: Set top boxes (STB).</i> Specifies methods of measurement for the power consumption of set top boxes (STBs). It specifies the different modes of operation which are relevant for measuring power consumption.	2017-11-13

SCHEDULE A.2: AMENDMENT OF EXISTING STANDARDS

The following draft amendments are hereby issued for public comments in compliance with the norm for the development of South Africa National standard in terms of section 23(2)(a) (ii) of the Standards Act.

Draft Standard No. and Edition	Title, scope	Scope of amendment	Closing Date
SANS 10231:2017 Ed 4.1	Transport of dangerous goods by road - Operational requirements.	Amended to update referenced standards, to update and definition and renumber accordingly, to update the requirements for dangerous goods declaration, to include the "Waste manifest" as an alternative to "Waste Dangerous Goods Declaration (WDGD)", and to include the telephone number of the waste management facility in the WDGD	2017-11-12

SCHEDULE A.3: WITHDRAWAL OF 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 SABS to withdrawn them.

Draft Standard No. and Edition	Title	Reason for withdrawal	Closing Date

SCHEDULE A.5: 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 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 1756:2017 Ed 1	<i>Packaging, paper potato bag.</i> Covers paper bags that are intended for use primarily for the packaging of potatoes that are over five kilograms.
SANS 1839:2017 Ed 2	<i>Pre-diluted aqueous ethylene glycol base (40 % by volume, minimum) engine cooling system protector</i> . Covers the requirements for a pre-diluted aqueous ethylene glycol base (40 % by volume, minimum) engine cooling system protector.
SANS 7215:2017/ ISO 7215:2015 Ed.1	<i>Iron ores for blast furnace feedstocks - Determination of the reducibility by the final degree of reduction index.</i> Specifies a method to provide a relative measure for evaluating the extent to which oxygen can be removed from iron ores when reduced under conditions resembling those prevailing in the reduction zone of a blast furnace.
SANS 17034:2017 ISO 17034:2016 Ed 1	<i>General requirements for the competence of reference material producers.</i> Specifies general requirements for the competence and consistent operation of reference material producers.
SANS 60730-2-5:2017 Ed 2	<i>Automatic electrical controls - Parts 2-5: Particular requirements for automatic electrical burner control systems.</i> Applies to automatic electrical burner control systems for the automatic control of burners for oil, gas, coal or other combustibles for household and similar use including heating, air conditioning and similar use.
SANS 61058-1:2017 Ed 4	<i>Switches for appliances Part 1: General requirements.</i> Applies to switches intended to control electrical appliances and other equipment for household or similar purpose with a rated voltage not exceeding 480 V and a rated current not exceeding 63 A.
SATR 61869-100:2017 Ed 1	<i>Instrument transformers - Part 100: Guidance for application of current transformers in power system protection.</i> Applies to inductive protective current transformers meeting the requirements of IEC 61869-2 (published in South Africa as an identical adoption under the designation SANS 61869-2).
SANS 60335-2-72:2017 Ed 4	<i>Household and similar electrical appliances - Safety Part 2-72: Particular requirements for floor treatment machines with or without traction drive, for commercial use.</i> Specifies the safety of powered ride-on and powered walkbehind machines intended for commercial indoor or outdoor use for the following applications: sweeping, scrubbing, wet or dry pick-up, polishing, application of wax, sealing products and powder based detergents, shampooing of floors with an artificial surface.
SANS 60335-2-72:2017/ IEC 60335-2-72:2016 Ed 4	<i>Household and similar electrical appliances - Safety Part 2-72: Particular requirements for floor treatment machines with or without traction drive, for commercial use.</i> Specifies the safety of powered ride-on and powered walkbehind machines intended for commercial indoor or outdoor use for the following applications: sweeping, scrubbing, wet or dry pick-up, polishing, application of wax, sealing products and powder based detergents, shampooing of floors with an artificial surface.
SATS 60076-20:2017/ IEC TS 60076-20:2017 Ed 1	<i>Power transformers - Part 20: Energy efficiency.</i> Applies to transformers in the scope of SANS 60076-1.

SCHEDULE B.2: AMENDMENTED 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 1550-3:2017 Ed 2.2	<i>Motor vehicle tyres and rims - Dimensions and loads Part 3: Commercial vehicle tyres. Consolidated edition incorporating amendment No. 2.</i> Amended to move reference to legislation to the foreword, and to update referenced standards.
SANS 1645:2017 Ed 1.2	<i>Portable insulated domestic food containers. Consolidated edition incorporating amendment No. 2.</i> Amended to delete the note to the scope, and to delete the footnote to the subclause on thermal and environmental shock.

Standard No. and year	Title, scope and purport
SANS 1828:2017 Ed 2.1	<i>Cleaning chemicals for use in the food industry. Consolidated edition incorporating amendment No. 1.</i> Amended to update referenced standards, the subclause on suitability for purpose and pH value, and the clause on assessment of compliance with this standard, to add a note on assessment of quality system, and to update the subclause on marking and labelling.
SANS 61386-1:2017 Ed 2.1	<i>Conduit systems for cable management Part 1: General requirements. Consolidated edition incorporating amendment No. 1.</i> Amended to update the referenced standards, definitions, requirements on marking and documentation, mechanical properties, electrical properties and electromagnetic compatibility, and to add an annex on additional test requirements for conduit systems already complying with IEC 61386-1:2008.

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 OR DISBANDMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (l) the SABS has established/disbanded the following technical committees:

Technical Committee No.:	Title	Scope

SCHEDULE B5: GENERAL NOTICE

Standard No:	Title	Reason

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

SCHEDULE B6: ADDRESSES OF SABS OFFICES

The addresses of offices of the South African Bureau of Standards where copies of 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.