

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 984 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 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 purpose | Closing Date |
|--------------------------------|---|--------------|
| SANS 10145:2017 Ed 2 | <i>Concrete masonry construction.</i> Covers the construction of walls with precast concrete masonry units. | 2018-02-14 |
| SANS 50167:2017 Ed 1 | <i>Personal eye-protection - Optical test methods.</i> Specifies optical test methods for eye-protectors, the requirements for which are contained in other ENs. | 2018-02-19 |
| SANS 704:2017 Ed 2 | <i>Terminology work - Principles and methods.</i> Establishes and harmonizes the basic principles and methods for preparing and compiling terminologies both inside and outside the framework of standardization. Describes the links between objects, concepts, and their representations through the use of terminologies. Establishes general principles governing the formation of designations and the formulation of definitions. Full and complete understanding of these principles requires some background knowledge of terminology. The principles are general in nature and this standard is applicable to terminology work in scientific, technological, industrial, administrative, and other fields of knowledge. | 2018-02-20 |
| SANS 1741:2017 Ed 1 | <i>Unique conductor and cable marking systems.</i> Establishes a system for the unique marking of conductors and cables, either unique to a batch, or unique to each short section of cable. 1.2 This standard covers batch and sequential marking of the products described in (a) to (h): a) bare or covered overhead conductors covered in SANS 61089, SANS 182-1, b) low voltage, medium voltage, high voltage and extra high voltage cables covered in SANS 1507 (all parts), SANS 1574 (all parts), SANS 1576, SANS 1339, SANS 97, SANS 1520 (all parts), SANS 60840, SANS 62067, c) low voltage and medium voltage, aerial bundled conductor (ABC), covered in SANS 1418(all parts), SANS 1713, d) telecommunications cables, including optical fibre, e) railway signalling and control cables covered in SANS 1507 (all parts), f) pilot cables, g) earthing conductors, covered in SANS 1411-1, IEC 60228, and h) multicore and control cables, covered in SANS 1507 (all parts). NOTE Limitations might apply to smaller conductors | 2018-02-20 |

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 |
|--------------------------------|-------|--------------------|--------------|
| | | | |

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 |
|--------------------------------|---|---|--------------|
| ARP 051:2017 Ed 1 | <i>Steel wire rope end connections.</i> | Members agreed to the withdrawal of ARP 051 and further agreed that the information it contains was absolete. | 2018-03-31 |

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 20095:2017 Ed 1 | <i>Uniform provisions concerning the approval of vehicles with regard to the protection of the occupants in the event of a lateral collision.</i> Applies to the lateral collision behaviour of the structure of the passenger compartment of M1 and N1 categories of vehicles where the "R" point of the lowest seat is not more than 700 mm from ground level when the vehicle is in the condition corresponding to the reference mass defined in paragraph 2.10. of this Regulation. |
| SANS 20118:2017 Ed 1 | <i>Uniform technical prescriptions concerning the burning behaviour and/or the capability to repel fuel or lubricant of materials used in the construction of certain categories of motor vehicles.</i> Applies to the burning behaviour (ignitibility, burning rate and melting behaviour) and to the capability to repel fuel or lubricants of materials used in vehicles of categories M3, Classes II and III1. |
| SANS 50131-3:2017 Ed 1 | <i>Ladders - Part 3: User instructions.</i> Advises on the safe use of ladders covered by the scope of EN 131-1 (published in South Africa as an identical adoption under the designation SANS 50131-1) and fulfilling the requirements of EN 131-1 (published in South Africa as an identical adoption under the designation SANS 50131-1) , EN 131-2 (published in South Africa as an identical adoption under the designation SANS 50131-2) and, for single or multiple hinged-joint ladders, EN 131-4 (published in South Africa as an identical adoption under the designation SANS 50131-4) used as standing or leaning ladders. |
| SANS 50131-4:2017 Ed 1 | <i>Ladders - Part 4: Single or multiple hinge-joint ladders.</i> Specifies the requirements, tests and marking of hinged combination ladders with one or several hinge joints. |
| SANS 50131-6:2017 Ed 1 | <i>Ladders - Part 6: Telescopic ladders.</i> Specifies the general design features, requirements and test methods and defines terms for leaning and standing telescopic ladders. |
| SANS 651-2:2017 Ed 1 | <i>Laundry detergents Part 2: Laundry detergent capsules for use in automatic domestic washing machines.</i> 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. Specifies the requirements for safe handling, storage and use of laundry detergents capsules/pods |
| SANS 21527-2:2017 Ed 1 | <i>Microbiology of food and animal feeding stuffs -- Horizontal method for the enumeration of yeasts and moulds -- Part 2: Colony count technique in products with water activity less than or equal to 0,95.</i> Specifies a horizontal method for the enumeration of viable osmophilic yeasts and xerophilic moulds in products intended for human consumption or feeding of animals that have a water activity less than or equal to 0.95 by means of a colony count twechnique at 25 degrees C, plus or minus 1 degrees C. |
| SANS 3534-4:2017 Ed 1 | <i>Statistics - Vocabulary and symbols Part 4: Survey sampling.</i> Defines the terms in the field of survey sampling and can be used in the drafting of other standards. |
| 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 systems intended for mounting on walls and ceilings.</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. |

CONTINUES ON PAGE 130 - PART 2



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| Standard No. and year | Title, scope and purport |
|-----------------------------|--|
| SANS 61084-2-2:2017 Ed 2 | <i>Cable trunking systems and cable ducting systems for electrical installations - Part 2-2: Particular requirements - Cable trunking systems and cable ducting system intended for mounting underfloor, flush floor, or on floor.</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. |
| SANS 20048:2017 Ed 4 | <i>Uniform provisions concerning the approval of vehicles with regard to the installation of lighting and light-signalling devices.</i> Applies to vehicles of categories M, N, and to their trailers (category O) 1/ with regard to the installation of lighting and light-signalling devices. |

SCHEDULE B.2: AMENDMENT/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 441:2017 Ed 1.2 | <i>Timber preservative - Mixture of azoles and permethrin. Consolidated edition incorporating amendment No. 1.</i> Amended to update the requirements for marking, and to remove reference to legislation from the foreword. |
| SANS 1012:2017 Ed 1.4 | <i>Electric light dimmers (Metric units). Consolidated edition incorporating amendment No. 4.</i> Amended to move reference to legislation to the foreword. |
| SANS 1376-2:2017 Ed 1.5 | <i>Lights for motor vehicles Part 2: Consolidated edition incorporating amendment No. 5. Headlights.</i> Amended to update referenced standards, to update the clause on marking, and to delete the footnote to the appendix on applicable standards. |
| SANS 6126:2017 Ed 1.2 | <i>Resistance of wooden doors to soft body impact. Consolidated edition incorporating amendment No. 2.</i> Amended to update the requirements for apparatus and test specimens. |
| SANS 10140-3:2017 Ed 3.1 | <i>Identification colour markings Part 3: Contents of pipelines. Consolidated edition incorporating amendment No. 1.</i> Amended to update the introduction and referenced standards. |
| SANS 10254:2017 Ed 4.1 | <i>The installation, maintenance, replacement and repair of fixed electric storage water heating systems. Consolidated edition incorporating amendment No. 1.</i> Amended to update the scope, to update referenced standards, to update definitions and to renumber definitions accordingly, to update the requirements for general assembly, purpose and operation of the system, to update the requirements for installation details, and to update the annex on the installation and mounting of drip trays. |

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) (1) the SABS has established/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 Dsscomments@sabs.co.za for more information.

SCHEDULE 5: ADDRESSES OF THE SABS 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.