

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 881 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 19:2017 Ed 2 | <i>The inspection, testing and examination of mobile cranes.</i> Gives provisions for the inspection, testing and examination of mobile cranes in use. This standard does not cover the inspection, testing and examination of new mobile cranes. | 2018-01-02 |
| SANS 11133:2017 Ed 1 | <i>Microbiology of food, animal feed and water - Preparation, production, storage and performance testing of culture media.</i> Defines terms related to quality assurance of culture media and specifies the requirements for the preparation of culture media intended for the microbiological analysis of food, animal feed, samples from the food and feed production environment as well as kinds of water intended for consumption or use in food production. | 2017-11-21 |
| SANS 27033-1:2017 Ed 2 | <i>Information technology - Security techniques - Network security Part 1: Overview and concepts.</i> Provides an overview of network security and related definitions. | 2017-11-20 |
| SANS 10049:201 Ed 5 | <i>Food safety management - Requirements for prerequisite programmes (PRPs).</i> This standard contains the requirements for the development, establishment, implementation, maintenance and continual improvement of prerequisite programmes (PRPs) for food safety management for all food handling organizations and activities | 2017-12-08 |
| SANS 950:2017 Ed 3 | <i>Non-metallic conduit fittings for use in electrical installations.</i> Covers the material, dimensional and performance requirements of uPVC rigid conduit and fittings. An appendix contains recommended installation procedures to be followed to ensure trouble-free service. | 2017-12-21 |
| SANS 14888-3:2017 Ed 3 | <i>Information technology - Security techniques - Digital signatures with appendix Part 3: Discrete logarithm based mechanisms.</i> Specifies digital signature mechanisms with appendix whose security is based on the discrete logarithm problem. | 2017-11-20 |
| SANS 16961:2017 Ed 1 | <i>Petroleum, petrochemical and natural gas industries - Internal coating and lining of steel storage tanks.</i> Specifies the minimum requirements on underground and aboveground storage tanks for surface preparation, materials, application, inspection and testing of internal coating lining systems that are intended to be applied on internal surfaces of steel storage tanks of crude oil, hydrocarbons and water for corrosion protection. Covers both new construction and maintenance works of tank internal coating and lining as well as the repair of defective and deteriorated systems. Provides the minimum requirements for shop performance testing of the coated/lined samples and the criteria for their | 2017-11-19 |

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| | approval. | |
| SANS 27033-1:2017 Ed 2 | <i>Information technology - Security techniques - Network security Part 1: Overview and concepts.</i> Provides an overview of network security and related definitions. | 2017-11-20 |
| SANS 33002:2017 Ed 1 | <i>Information technology - Process assessment - Requirements for performing process assessment.</i> Defines the minimum set of requirements for performing an assessment that will ensure assessment results are objective, consistent, repeatable, and representative of the assessed processes | 2017-11-15 |
| SANS 14034:2017 Ed 1 | <i>Environmental management - Environmental technology verification (ETV).</i> Specifies principles, procedures and requirements for environmental technology verification (ETV) | 2017-11-13 |
| 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 |

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 1376-2:2017 Ed 1.5 | <i>Lights for motor vehicles Part 2: Headlights.</i> | <i>Amended to update size of the symbols required under marking.</i> | 2017-11-06 |
| SANS 1376-3:2017 Ed 1.6 | <i>Lights for motor vehicles Part 3: Secondary lights.</i> | Amended to update the table on chromaticity co-ordinates, the subclause on photometric properties, the subclause on photometric properties, the table on luminous intensities - stop lights, the table on luminous intensities, the clause on marking and the clause on inspection and methods of test. | 2017-11-03 |
| SANS 1550-10:2017 Ed 2.2 | <i>Motor vehicle tyres and rims - Dimensions and loads Part 10: Rim contours.</i> | Amended to update referenced standards. | 2017-12-31 |
| SANS 1921-3:2017 Ed 1.1 | <i>Construction and management requirements for works contracts Part 3: Structural steelwork.</i> | Amended to update referenced standards. | 2017-12-26 |
| SANS 1507-5:2017 Ed 1.5 | <i>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.</i> | Amended to update reference standards, and the test methods requirements of 4.4.3 and 4.2.5.2.3. | 2017-12-19 |
| SANS 60335-2-30:2017 Ed 4.1 | <i>Household and similar electrical appliances - Safety Part 2-30: Particular requirements for room heaters.</i> | Amended to update the scope, general requirements, marking and instructions, heating, abnormal operation, Stability and mechanical hazards, mechanical strength, construction, and components, to add reference standard to normative references, and a figure (Cab heater test box), to change title to terms and condition and add definition, to modify requirement on supply connection and external flexible cords, clearances, creepage distances and solid insulation, and resistance to heat and fire, and to delete reference standard from bibliography. | 2018-01-10 |

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 |
|--------------------------------|-------|-----------------------|--------------|
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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 |
|--------------------------------|---|--|--------------|
| CKS 388:2017 Ed 1.1 | <i>Rubber waterstops</i> | The committee decided to withdraw CKS 388 since it is an old outdated standard and it is not used in South Africa. | 2018-01-18 |
| CKS 489:2017 Ed 1.1 | <i>EPDM-styrene rubber sheet (for waterproofing)</i> | The committee decided to withdraw CKS 388 since it is an old outdated standard and it is not used in South Africa. | 2018-01-18 |
| CKS 517:2017 Ed 1.1 | <i>Rubber and plastics sports balls (medicine, medau, and gymnastics)</i> | The committee decided to withdraw CKS 388 since it is an old outdated standard and it is not used in South Africa. | 2018-01-18 |

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 |
|-----------------------|--------------------------|
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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 |
|------------------------------|---|
| SANS 1550-1:2017 Ed 2.2 | <i>Motor vehicle tyres and rims - Dimensions and loads Part 1: General. Consolidated edition incorporating amendment No. 2.</i> Amended to move reference to legislation to the foreword, to delete the subclause on terms and abbreviations, and to add a note to the subclause on regrooving. |
| SANS 10208-1: 2017 Ed 3.2 | <i>Design of structures for the mining industry Part 1: Headgear structures. Consolidated edition incorporating amendment No. 2.</i> Amended to move reference to national legislation to the foreword. |
| SANS 1915:2017 Ed 1.1 | <i>Woven backfill bags and paddock curtains. Consolidated edition incorporating amendment No. 1.</i> Amended to update referenced standards. |
| SANS 6061:2017 Ed 3.2 | <i>CCA salts equivalent mass concentration of aqueous solutions that contain mixtures of copper-chromium-arsenic compounds used for timber preservation. Consolidated edition incorporating amendment No. 2.</i> Amended to update the requirements for apparatus, reagents, sampling, procedure, and calculation. |
| SANS 6123:2017 Ed 2.2 | <i>Wooden doors - Determination of stiffness. Consolidated edition incorporating amendment No. 2.</i> Amended to update the test specimens requirements, to update the procedure, and to update the requirements for calculation. |
| SANS 673:2017 Ed 3.4 | <i>Mixtures of copper-chromium-arsenic compounds for timber preservation. Consolidated edition incorporating amendment No. 4.</i> Amended to update referenced standards, to update the requirements for packing and marking, to remove reference to legislation in the foreword, and to delete the footnote on glass fibre filter. |

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 |
|---------------------------|---|
| SANS 14598-6:2017 Ed 1 | <i>Software engineering - Product evaluation Part 6: Documentation of evaluation modules.</i> |

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 |
|--------------------------|-------|-------|
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SCHEDULE B5: GENERAL NOTICE

| Standard No: | Title | Reason |
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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.