

DEPARTMENT OF TRADE AND INDUSTRY
NOTICE 283 OF 2019

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 724 Ed 2 | <i>Personal protective equipment and protective clothing against the thermal hazards of an electric arc.</i> Covers the design, manufacture, selection and performance requirements of electric arc rated clothing and equipment for the protection of persons against the thermal hazards of an electric arc, which could occur during operating or working on energized electrical equipment or near energized electrical equipment in the workplace. | 2019-06-06 |
| SANS 1007 Ed 2 | <i>Quality management systems - Guidelines for configuration management.</i> Gives guidance on the use of configuration management within an organization. | 2019-06-06 |
| SANS 10105-2 Ed 4 | <i>Water supply and drainage for buildings Part 2: Drainage installations for buildings.</i> Specifies the requirements for the installation and inspection and use of fire hose reels and hydrants. | 2019-06-04 |
| SANS 20248 Ed 1 | <i>Information technology - Automatic identification and data capture techniques - Data structures - Digital signature meta structure.</i> Specifies the meta data structure, the DigSig, which contains the Digital Signature and encoded structured data, the public key certificate parameter and extension use, the DigSig Certificate, which contains the certified associated public key, the structured data description, the read methods and private containers, the method to specify, read, describe, sign, verify, encode and decode the structured data, the DigSig Data Description, the DigSig EncoderGenerator which generates the relevant asymmetric key pairs, keeps the Private Key secret and generates the DigSigs, and the DigSig DecoderVerifier which, by using to the DigSig Certificate, reads the DigSig from the set of Data Carriers, verifies the DigSig and extracts the structured data from the DigSig. | 2019-07-02 |
| SATS 22002-3 Ed 1 | <i>Prerequisite programmes on food safety - Part 3: Farming</i> Specifies the requirements and guidelines of prerequisite programmes (PRPs) that maintain a hygienic environment and assist in controlling food safety hazards in the food chain, specifically farming (individual farms or groups of farms). | 2019-07-08 |

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 164-1 Ed 5.5 | <i>Plug and socket-outlet systems for household and similar purposes for use in South Africa Part 1: Two-pole and earth, 16 A 250 V a.c. system</i> | Amended to update the requirements and, add an annex on gauge for determining the suitability of socket outlet contact design to lateral and torsional stress. | 2019-06-06 |
| SANS 1598 Ed 3.1 | <i>Automotive fuels - Requirements and test methods for petrol</i> | Amended to update referenced standards. | 2019-07-02 |

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 |
|--------------------------------|-------|-----------------------|--------------|
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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 |
|--------------------------------|-------|-----------------------|--------------|
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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 33001: 2019 Ed 1 | <i>Information technology - Process assessment - Concepts and terminology.</i> Provides a repository for key terminology relating to process assessment. |

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 60238: 2019 Ed 5.1 | <i>Edison screw lampholders.</i> Amended to update referenced standards, the definitions, the clause on marking, the clause on creepage distances and clearances, the table on minimum distances for AC sinusoidal voltages up to 30kHz - Impulse withstand category II, the table on minimum distances for AC sinusoidal voltages up to 30 kHz - Impulse withstand category III, the table on minimum distance for ignition pulse voltages or equivalent peak voltages Up, and the annex on clauses containing new or more stringent requirements with respect to the previous edition. |
| SANS 892:2019 Ed 3.5 | <i>General purpose detergent (beads, granules and powders).</i> Amended to specify the composition of the standard general purpose detergent to be used for testing, and to renumber a table accordingly. |
| SANS 1829 Ed 2.1 | <i>Lubricants for use in the food industry.</i> Amended to update the clause on suitability for purpose, to delete the subclause on storage stability, and to update the annex on notes to purchasers. |

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 |
|-----------------------|---|
| CKS 464: 2010 | <i>Non-woven surgical dressings</i> |
| CKS 648: 2010 | <i>Elasticated, disposable diapers</i> |
| SANS 10325-1: 2014 | <i>The safe application of detonator systems for use in mining and civil blasting applications Part 1: Electronic detonator systems</i> |
| SANS 10325-2: 2014 | <i>The safe application of detonator systems for use in mining and civil blasting applications Part 2: Electric detonator systems - Shot exploder based</i> |
| ARP 067-1: 2007 | <i>Road transport management systems Part 1: Operator requirements - Goods</i> |
| ARP 067-2: 2008 | <i>Road transport management systems Part 2: Consignor requirements - Goods</i> |
| ARP 067-3: 2008 | <i>Road transport management systems Part 3: Consignee requirements - Goods</i> |

SCHEDULE B.4: ESTABLISHMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (l) 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) (l) 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 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.