

DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

NOTICE 124 OF 2021

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 African 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 54393 Ed 1 | <i>Test methods and requirements for accessories for use on distribution cables of rated voltage 0,6/1,0 (1,2) kV.</i> Details the performance requirements and the test methods for type testing of cable accessories for use with power distribution cables of rated voltage 0,6/1,0 (1,2) kV as defined in HD 603 or other relevant cable standards. | 2021-05-04 |
| SANS 15874-3 Ed 2 | <i>Plastics piping systems for hot and cold water installations – Polypropylene (PP) – Part 3: Fittings.</i> Specifies the characteristics of fittings for polypropylene (PP) piping systems intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems under design pressures and temperatures according to the class of application (see ISO 15874-1:2013, Table 1). | 2021-05-04 |
| SANS 15874-5 Ed 2 | <i>Plastics piping systems for hot and cold water installations – Polypropylene (PP) – Part 5: Fitness for purpose of the system.</i> Specifies the characteristics of the fitness for purpose of polypropylene (PP) piping systems, intended to be used for hot and cold water installations within buildings for the conveyance of water, whether or not intended for human consumption (domestic systems) and for heating systems, under design pressures and temperatures according to the class of application (see Table 1 of ISO 15874-1:2013). | 2021-05-04 |

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 |
|--------------------------------|-------|--------------------|--------------|
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SCHEDULE A.2: 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 South African Bureau of Standards to withdraw them.

| Draft Standard No. and Edition | Title | Reason for withdrawal | Closing Date |
|--------------------------------|---|---------------------------|--------------|
| SANS 60099-1:1999 Ed 1.1 | <i>Surge arresters – Part 1: Non-linear resistor type gapped surge arresters for a.c. systems</i> | The standard is obsolete. | 2021-04-30 |
| SANS 60478-4:1976 Ed 1 | <i>Stabilized power supplies, d.c. output – Part 4: Tests other than radio-frequency interference</i> | The standard is obsolete. | 2021-05-04 |

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 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 1718-9:2021 Ed 3 | <i>Gaming equipment – Part 9: Central monitoring system for limited pay-out machines.</i> Specifies the general hardware and software requirements and the list of significant events for a central electronic monitoring system for limited pay-out machines (LPMs). |
| SANS 1833-7:2021 ED 2 | <i>Textiles – Quantitative chemical analysis – Part 7: Mixtures of polyamide and certain other fibres (method using formic acid).</i> Specifies a method, using formic acid, to determine the mass percentage of polyamide. |
| SANS 20000-1:2021 Ed 3 | <i>Information technology – Service management – Part 1: Service management system requirements.</i> Specifies requirements for an organization to establish, implement, maintain and continually improve a service management system (SMS). |
| SANS 20000-3:2021 Ed 3 | <i>Information technology – Service management – Part 3: Guidance on scope definition and applicability of ISO/IEC 20000-1.</i> Includes guidance on the scope definition and applicability to the requirements specified in ISO/IEC 20000-1 (published in South Africa as an identical adoption under the designation SANS 20000-1). |
| SANS 54103:2021 Ed 2 | <i>Fat and oil derivatives – Fatty Acid Methyl Esters (FAME) – Determination of ester and linolenic acid methyl ester contents.</i> Describes a procedure for the determination of the ester content in fatty acid methyl esters (FAME) intended for incorporation into diesel oil. |
| SANS 60076-21:2021 Ed 2 | <i>Power transformers – Part 21: Standard requirements, terminology, and test code for step-voltage regulators.</i> Describes electrical, mechanical and test requirements of liquid-immersed, single- and three-phase, 50 Hz and 60 Hz, self and forced-air cooled, distribution, overhead and substation, step-voltage regulators, 1 000 kVA (single-phase units) or 3 000 kVA (three-phase units) and smaller, 34 500 volts and below (2 400 V minimum) and their associated controls. |

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 164-0:2021 Ed 1.8 | <i>Plug and socket-outlet systems for household and similar purposes for use in South Africa – Part 0: General requirements. Consolidated edition incorporating amendment No.8.</i> Amended to update the list of parts and the clause on requirements. |
| SANS 182-1:2021 Ed 1.3 | <i>Conductors for overhead electrical transmission lines – Part 1: Copper wires and stranded copper conductors. Consolidated edition incorporating amendment No.3.</i> Amended to update the definitions and the footnote on sampling and compliance with the specification, and to delete the appendix on notes to purchasers. |
| SANS 390:2021 Ed 3.7 | <i>Forks and rakes. Consolidated edition incorporating amendment No.7.</i> Amended to delete the appendix on notes to purchasers. |
| SANS 1110:2021 Ed 1.9 | <i>Screwdrivers for slotted-head screws. Consolidated edition incorporating amendment No.9.</i> Amended to delete the appendix on notes to purchasers. |
| SANS 1172:2021 Ed 1.5 | <i>Files and rasps. Consolidated edition incorporating amendment No.5.</i> Amended to delete the appendix on notes to purchasers. |
| SANS 1357:2021 Ed 1.2 | <i>Granite surface plates and tables. Consolidated edition incorporating amendment No.2.</i> Amended to delete the appendix on notes to purchasers. |
| SANS 10076-1:2021 Ed 4.2 | <i>The assessment of defects in textile piece-goods and made-up articles – Part 1: Defects in woven piece-goods (cellulosic and cellulosic blends). Consolidated edition incorporating amendment No.2.</i> Amended to delete the note on the sub-clause on permissible number of defects, the sub-clause on general, and the annex on notes to purchasers. |
| SANS 10076-5:2021 Ed 2.2 | <i>The assessment of defects in textile piece-goods and made-up articles – Part 5: Defects in woven woollen and worsted piece-goods. Consolidated edition incorporating amendment No.2.</i> Amended to update the clauses on defects and on colour matching, and to delete the annex on notes to purchasers and suppliers. |
| SANS 10076-6:2021 Ed 2.2 | <i>The assessment of defects in textile piece-goods and made-up articles – Part 6: Defects in woven filament piece-goods. Consolidated edition incorporating amendment No.2.</i> Amended to delete the note on the sub-clause on permissible number of defects, the footnote on the clause on colour matching, and the annex on notes to purchasers and suppliers. |
| SANS 60570:2021 Ed 2.2 | <i>Electrical supply track systems for luminaires. Consolidated edition incorporating amendment No.2.</i> Amended to update the scope, referenced standards and terms and definitions, to update the clauses on general test requirements, marking, general requirements and ratings, construction, creepage distances and clearances, external and internal wiring, protection against electric shock, insulation resistance and electric strength, terminals and connections for external wiring, and to add the annex on test to be carried out on luminaires supplied with track systems providing control signals. |

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 1718-7:2007 Ed 2 | <i>Gaming equipment – Part 7: Tokens.</i> |

SCHEDULE B4 ESTABLISHMENT OF TECHNICAL COMMITTEES

| Technical No | Title | Scope |
|--------------|-------------------------|--|
| 217-01 | COSMETICS – COSMETOLOGY | Standardization in the subject area of cosmetology services and products including the following: (a) Barbering; (b) Haircare; (c) Skin Care; (d) Nail Care; (e) Massage Therapy; (f) Reflexology; (g) Aromatherapy; (h) Spa Therapies; (i) Hair Removal Techniques; (j) Body art and body piercing |

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: ADDRESS OF THE SOUTH AFRICAN BUREAU OF STANDARDS HEAD OFFICE

Copies of the standards mentioned in this notice can be obtained from the Head Office of the South African Bureau of Standards at 1 Dr Lategan Road, Groenkloof, Private Bag X191, Pretoria 0001.