

DEPARTMENT OF TRADE, INDUSTRY AND COMPETITION

NOTICE 91 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 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 885 Ed 4	<i>Ready to eat processed meat products.</i> Specifies the requirements for the handling, preparation, processing, packaging, refrigeration, freezing, chilling and storage of processed meat products, and includes microbiological and compositional requirements for these products.	2021-04-22

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 1028 Ed 1.2	<i>Pipe wrenches (Metric units)</i>	Amended to delete the appendix on the notes to purchasers.	2021-04-22
SANS 416 Ed 2.7	<i>Chemical resistant gloves</i>	Amended to update the clause on sampling and compliance with the specification, the title on acceptance number for compliance and referenced standards, and to delete the appendix on notes to purchasers.	2021-04-22

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 withdraw them.

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 60076-22-7:2021 Ed 1	<i>Power transformers – Part 22-7: Power transformer and reactor fittings – Accessories and fittings.</i> Applies to a selection of accessories and fittings mounted on liquid immersed power transformers according to IEC 60076-1 (published in South Africa as an identical adoption under the designation SANS 60076-1) and reactors according to IEC 60076-6 (published in South Africa as an identical adoption under the designation SANS 60076-6) with or without conservator for indoor or outdoor installation.
SANS 62930:2021 Ed 1	<i>Electric cables for photovoltaic systems with a voltage rating of 1,5 kV DC.</i> Applies to single-core cross-linked insulated power cables with cross-linked sheath.
SATR 62368-2:2021 Ed 1	<i>Audio/video, information and communication technology equipment – Part 2: Explanatory information related to IEC 62368-1:2018.</i> Identifies the purpose and applicability of this document and the exclusions from the scope.
SANS 2001-EJ:2021 Ed 1	<i>Construction works: Part EJ: Joinery.</i> Establishes construction requirements for joinery in buildings.
SANS 9117-3:2021 Ed 1	<i>Paints and varnishes – Drying tests – Part 3: Surface-drying test using ballotini.</i> Specifies a test method for determining the surface-drying characteristics of a coating of a paint or varnish which dries by the action of air or by chemical reaction of its components.
SANS 51499:2021 Ed 1	<i>Chemical disinfectants and antiseptics – Hygienic handwash – Test method and requirements (phase 2/step 2).</i> Specifies a test method simulating practical conditions for establishing whether a product for hygienic handwash reduces the release of transient microbial flora on hands when used to wash the artificially contaminated hands of volunteers.
SANS 51500:2021 Ed 1	<i>Chemical disinfectants and antiseptics – Hygienic handrub – Test method and requirements (phase 2/step 2).</i> Specifies a test method simulating practical conditions for establishing whether a product for hygienic handrub reduces the release of transient microbial flora on hands when rubbed onto the artificially contaminated hands of volunteers.
SANS 105-B01:2021 Ed 2	<i>Textiles – Tests for colour fastness – Part B01: Colour fastness to light: Daylight.</i> Specifies a method intended for determining the resistance of the colour of textiles of all kinds and in all forms to the action of daylight.
SANS 105-X12:2021 Ed 4	<i>Textiles – Tests for colour fastness – Part X12: Colour fastness to rubbing.</i> Specifies a method for determining the resistance of the colour of textiles of all kinds, including textile floor coverings and other pile fabrics, to rubbing off and staining other materials.
SANS 7404-1:2021 Ed 2	<i>Methods for the petrographic analysis of coals – Part 1: Vocabulary.</i> Defines terms that are used in connection with both maceral and microlithotype analyses, and with the determination of the reflectance of vitrinite.
SANS 13934-1:2021 Ed 2	<i>Textiles – Tensile properties of fabrics – Part 1: Determination of maximum force and elongation at maximum force using the strip method.</i> Specifies a procedure to determine the maximum force and elongation at maximum force of textile fabrics using a strip method.
SANS 52671:2021 Ed 2	<i>Chemicals used for treatment of water intended for human consumption – Chlorine dioxide generated in situ.</i> Applies to chlorine dioxide generated on site for treatment of water intended for human consumption, and describes the characteristics for chlorine dioxide and specifies the composition and the corresponding test methods for chlorine dioxide.

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SANS 62052-31 Ed 1	<i>Electricity metering equipment (AC) – General requirements, tests and test conditions – Part 31: Product safety requirements and tests.</i> Specifies product safety requirements for equipment for electrical energy measurement and control.	2021-02-17
SANS 3001-CO3-5 Ed 1	<i>Civil engineering test methods – Part CO3-5: The drilling, preparation, and testing for compressive strength of cores taken from hardened concrete.</i> Describes a method of taking cores from hardened concrete, preparing them for testing and determining their compressive strengths.	2021-04-06
SANS 10227 Ed 3	<i>Criteria for the accreditation of approved inspection authorities performing inspection in terms of the Pressure Equipment Regulations.</i> Covers the specific criteria for the accreditation of approved inspection authorities performing inspection on pressure equipment in terms of the relevant national legislation.	2021-04-12
SANS 21277 Ed 1	<i>Information technology – Radio frequency identification device performance test methods – Crypto suite.</i> Defines test methods to measure the performance of crypto suites of radio frequency identification (RFID) devices (tags and interrogators) for item management as specified in ISO/IEC 18000-63 and ISO/IEC 29167 (all parts).	2021-04-11
SANS 51276 Ed 3	<i>Chemical disinfectants and antiseptics – Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic, and institutional areas – Test method and requirements (phase 2, step 1).</i> Specifies a test method and the minimum requirements for bactericidal activity of chemical disinfectant and antiseptic products that form a homogeneous, physically stable preparation when diluted with hard water or - in the case of ready-to-use products - with water.	2021-04-12
SANS 54476 Ed 2	<i>Chemical disinfectants and antiseptics – Virucidal quantitative suspension test for chemical disinfectants and antiseptics used in human medicine – Test method and requirements (phase 2, step 1).</i> Specifies a test method and the minimum requirements for virucidal activity of chemical disinfectant and antiseptic products that form a homogeneous physically stable preparation when diluted with hard water or in the case of ready-to-use products, i. e, products that are not diluted when applied, with water.	2021-04-12

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