

## DEPARTMENT OF TRADE AND INDUSTRY

## NOTICE 498 OF 2018

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 347 Ed 3	<i>Categorization and conformity assessment criteria for all pressure equipment.</i> Specifies the criteria to be used for the categorization and conformity assessment of pressure equipment (metallic and non-metallic) for use by but not limited to the manufacturer, users, certification bodies, approved inspection authorities, importers and assemblers.	2018-10-02
SANS 9308-1 Ed 2	<i>Water quality - Enumeration of Escherichia coli and coliform bacteria - Part 1: Membrane filtration method for waters with low bacterial background flora.</i> Specifies a method for the enumeration of Escherichia coli and coliform bacteria.	2018-10-08
SANS 11140-1 Ed 2	<i>Sterilization of health care products - Chemical indicators Part 1: General requirements.</i> Specifies general requirements and test methods for indicators that show exposure to sterilization process by means of physical and/or chemical change of substances, and which are used to monitor the attainment of one or more of the process parameter(s) specified for a sterilization process.	2018-10-08
SANS 27010 Ed 2	<i>Information technology - Security techniques - Information security management for inter-sector and inter-organizational communications.</i> Provides guidelines in addition to the guidance given in the ISO/IEC 27000 family of standards for implementing information security management within information sharing communities.	2018-10-08
SANS 60601-2-54 Ed 1	<i>Medical electrical equipment - Part 2-54: Particular requirements for the basic safety and essential performance of X-ray equipment for radiography and radioscopy.</i> Applies to the BASIC SAFETY and ESSENTIAL PERFORMANCE of ME EQUIPMENT and ME SYSTEMS intended to be used for projection RADIOGRAPHY and RADIOSCOPY. IEC 60601-2-43 applies to ME EQUIPMENT and ME SYSTEMS intended to be used for interventional applications and refers to applicable requirements in this particular standard.	2018-10-08

## 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

## 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

**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 80601-2-71:2018 Ed 1	<i>Medical electrical equipment - Part 2-71: Particular requirements for the basic safety and essential performance of functional near-infrared spectroscopy (NIRS) equipment.</i> Applies to the basic safety and essential performance of functional NIRS equipment intended to be used by themselves, or as a part of an ME system, for the production of functional NIRS equipment output for adjunctive diagnostic purposes, hereinafter referred to as ME equipment.
SANS 16128-1:2018 Ed 1	<i>Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients and products: Part 1: Definitions for ingredients.</i> Provides guidelines on the definitions for natural and organic cosmetic ingredients.
SANS 16128-2:2018 Ed 1	<i>Cosmetics - Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients - Part 2: Criteria for ingredients and products.</i> Offers a framework to determine the natural, natural origin, organic and organic origin content of products based on the ingredient characterization.

**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 60947-2:2018 Ed 5	<i>Low-voltage switchgear and controlgear Part 5: Circuit-breakers. Consolidated edition incorporating amendment No. 5.</i> Corrected to replace footnote "d" in the tables on applicability of tests or test sequences to 1, 2 and 4-pole and 1, 2 and 3-pole circuit-breakers according to the alternative programme 1 and 2 of 8.3.1.4; to replace reference to "4.7.2" with "4.7.3" and "8.3.8.8" with "8.3.7.8" under the subclauses on overload releases and verification of overload releases respectively; to update the requirements in the annexes on co-ordination between a circuit-breaker and another short-circuit protective device associated in the same circuit (annex A), glossary of symbols and graphical representation of characteristics (annex K), modular residual current devices (without integral current breaking device) (annex M), and circuit-breakers incorporating residual current protection with automatic re-closing functions (annex R), and to update referenced standards.
SANS 62271-37-013:2018 Ed 1	<i>High-voltage switchgear and controlgear Part 37-013: Alternating-current generator circuit-breakers. Consolidated edition incorporating amendment No. 1.</i> Corrected to replace reference to "figure 40" with "figure 45" in the subclause on interruption of short-circuit currents with delayed current zeros.

**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 OF TECHNICAL COMMITTEES**

In terms of section 4(2) (1) 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) (1) 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](mailto: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.