

**DEPARTMENT OF TRADE AND INDUSTRY****NOTICE 4 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 31000 Ed 2	<i>Risk management – Principles and guidelines.</i>	2019-02-21

**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 10257 Ed 1.3	<i>The reconditioning of valves for use with pipelines.</i>	Amended to move reference to legislation to the foreword, and to update the referenced standards.	2019-02-13

**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.

<b>Standard No. and year</b>	<b>Title, scope and purport</b>
SANS 61400-2:2018 Ed 1	<i>Wind turbines – Part 2: Small wind turbines.</i> Is concerned with all subsystems of SWTs such as protection mechanisms, internal electrical systems, mechanical systems, support structures, foundations and the electrical interconnection with the load.
SANS 62087-6:2018 Ed 1	<i>Audio, video and related equipment – Determination of power consumption – Part 6: Audio equipment.</i> Specifies the determination of the power consumption of audio equipment for consumer use.
SANS 80079-20-2:2018 Ed 1	<i>Explosive atmospheres – Part 20-2: Material characteristics – Combustible dusts test methods.</i> Describes the test methods for the identification of combustible dust and combustible dust layers in order to permit classification of areas where such materials exist for the purpose of the proper selection and installation of electrical and mechanical equipment for use in the presence of combustible dust.
SANS 80079-36:2018 Ed 1	<i>Explosive atmospheres – Part 36: Non-electrical equipment for explosive atmospheres – Basic method and requirements.</i> Specifies the basic method and requirements for design, construction, testing and marking of non-electrical Ex equipment, Ex Components, protective systems, devices and assemblies of these products that have their own potential ignition sources and are intended for use in explosive atmospheres.
SANS 53501-1:2018 Ed 1	<i>Fire classification of construction products and building elements – Part 1: Classification using data from reaction to fire tests.</i> Provides the reaction to fire classification procedure for all construction products, including products incorporated within building elements.
SANS 555-1:2018 Ed 1	<i>Fluids for electrotechnical applications – Part 1: Unused inhibited mineral insulating oils for transformers and switchgear.</i> Applies to specifications and test methods for unused and recycled mineral insulating oils.
SANS 1514:2018 Ed 1	<i>Major Hazard Installation: Emergency response planning.</i> Covers provisions for establishing, implementing and maintenance of on-site and off-site emergency plans in terms of the relevant national legislation on major hazard installations.
SANS 474:2018 Ed 2	<i>Electricity metering – Standards requirements.</i> Specifies the procedures and standards to be adhered to by electricity licensees and their agents in operating and servicing new and existing metering installations which are to be used for billing purposes.
SANS 50242:2018 Ed 2	<i>Electric dishwashers for household use - Methods for measuring the performance.</i> Applies to electric dishwashers for household use that are supplied with hot and/or cold water.
SANS 1675:2018 Ed 2	<i>The manufacture, production, processing and treatment of canned meat products.</i> Specifies the requirements for the manufacture, production, processing and treatment of hermetically sealed or canned products.
SANS 11138-1:2018 Ed 3	<i>Sterilization of health care products – Biological indicators – Part 1: General requirements.</i> Specifies general requirements for production, labelling, test methods and performance characteristics of biological indicators, including inoculated carriers and suspensions, and their components, to be used in the validation and routine monitoring of sterilization processes.
SANS 60601-1-2:2018 Ed 4	<i>Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance – Collateral Standard: Electromagnetic disturbances – Requirements and tests.</i> Applies to the basic safety and essential performance of medical electrical equipment and medical electrical systems, hereafter referred to as ME equipment and ME systems.

**SCHEDULE B.2: AMENDED STANDARDS**

The following standards have been amended in terms of section 24(1)(a) of the Standards Act.

<b>Standard No. and year</b>	<b>Title, scope and purport</b>
SANS 96:2018 Ed 1.1	<i>Batch sampling and acceptance criteria for explosion-protected apparatus (EPA). Consolidated edition incorporating amendment No. 1.</i> Amended to update the foreword and definitions, and to change cross references accordingly.
SANS 1670:2018 Ed 1.2	<i>Warning lights. Consolidated edition incorporating amendment No. 2.</i> Amended to update referenced standards.
SANS 1707-1:2018 Ed 1.2	<i>Sawn eucalyptus timber – Part 1: Proof-graded structural timber. Consolidated edition incorporating amendment No. 2.</i> Amended to update the referenced standards and the figure on equilibrium moisture content.
SANS 1783-1:2018 Ed 1.6	<i>Sawn softwood timber – Part 1: General requirements. Consolidated edition incorporating amendment No. 6.</i> Amended to delete reference to a certification mark scheme, to update referenced standards, and to move reference to a national accredited certification body to the foreword.

SANS 2001-CG1 Ed 1.1	<i>Construction works – Part CGI: Installation of glazing in window and door frames. Consolidated edition incorporating amendment No. 1. Amended to update referenced standards.</i>
SANS 10252-1:2018 Ed 3.2	<i>Water supply and drainage for buildings – Part 1: Water supply installations for buildings. Consolidated edition incorporating amendment No. 2. Amended to update referenced standards, to update and renumber the definitions, to update the clause on initial design considerations, the clause on materials, pipes, fittings, components and fixtures, the clause on layout, the table on minimum size of relief drain pipes, the clause on design, and the table on air gap at taps or similar terminal fittings, to delete the table on internal volume of pipes, to update the table on maximum lengths of dead-leg piping from a storage heater, or from the point of take-off from a hot water circulation system to a terminal water fitting, the clause on installation, and the designation of the table on internal volume of dead legs in pipes.</i>
SANS 1462:2018 Ed 1.1	<i>Automotive fuel ethanol – Quality management system – Producer requirements. Consolidated edition incorporating amendment No. 1. Consolidated edition incorporating amendment No. 2. Amended to update referenced standards.</i>

**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) (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](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.