

## DEPARTMENT OF TRADE AND INDUSTRY

## NOTICE 381 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 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 (see foreword).	2019-08-26

**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
SANS 1925:2008 Ed 1.1	National modifications to SANS 20109: "Uniform provisions concerning the approval for the production of retreaded pneumatic tyres for commercial vehicles and their trailers".	This standard was developed as a supporting document to be used in conjunction with SANS 20109, Uniform provisions concerning the approval for the production of retreaded pneumatic tyres for commercial vehicles and their trailers, in order to replace the endurance test (in SANS 20109), with adhesion test (in SANS 1925). The committee agreed that endurance test (in SANS 20109) needed not be replaced as this test is very important in testing the integrity of the tyre in terms of its use. In terms of the above, the committee agreed to withdraw SANS 1925.	2019-08-31
SANS 1926:2005 Ed 1.1	Uniform provisions concerning the approval for the production of retreaded pneumatic tyres for motor vehicles and their trailers	This standard was developed as a supporting document to be used in conjunction with SANS 20108, Uniform provisions concerning the approval for the production of retreaded pneumatic tyres for motor vehicles and their trailers, in order to replace the endurance test (in SANS 20108), with adhesion test (in SANS 1926).	2019-08-31

		The committee agreed that endurance test (in SANS 20108) needed not be replaced as this test is very important in testing the integrity of the tyre in terms of its use. In terms of the above, the committee agreed to withdraw SANS 1926	
--	--	--	--

### 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 18295-1:2019 Ed 1	<i>Customer Contact Centres - Requirements for Service Organizations.</i> Specifies service requirements for customer contact centres (CCC).
SANS 724:2019 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.
SANS 62055-41:2019 Ed 2	<i>Electricity metering - Payment systems Part 41: Standard transfer specification (STS) - Application layer protocol for one-way token carrier systems.</i> Specifies the application layer protocol of the STS for transferring units of credit and other management information from a point of sale (POS) system to an STS-compliant payment meter in a one-way token carrier system. It is primarily intended for application with electricity payment meters without a tariff employing energy-based tokens, but may also have application with currency-based token systems and for services other than electricity.

### 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 62606:2019 Ed. 1.1	<i>General requirements for arc fault detection devices. Consolidated edition incorporating amendment No 1.</i> Amended to update the scope, the referenced standards, the terms and definitions, the requirements on classification, the clause on characteristics of AFDDs, the clause on marking and other product information, the clause on requirements for construction and operation, the clause on testing procedure, the annex on test sequence and number of samples to be submitted for certification purposes, the annex on additional requirements and tests for AFDDs according to the classification 4.1.3 designed to be assembled on site together with a main protective device (circuitbreaker or RCCB or RCBO).

SANS 966-1:2019 Ed 3.8	<i>Components of pressure pipe systems Part 1: Unplasticized poly(vinyl chloride) (PVC-U) pressure pipe systems. Consolidated edition incorporating amendment No 8.</i> Amended to update the scope, to update referenced standards, to update and renumber definitions, to update the sub-clause on colour, and to update the annex on notes to purchasers.
SANS 10160-1:2019 Ed 1.3	<i>Basis of structural design and actions for buildings and industrial structures Part 1: Basis of structural design. Consolidated edition incorporating amendment No 3.</i> Amended to update the table on partial factors for actions for the ultimate limit state.
SANS 1423-4:2019 Ed 2.1	<i>Performance requirements for textile fabrics of low flammability Part 4: Bedding fabrics, bedcovers and pillows. Consolidated edition incorporating amendment No 1.</i> Amended to update referenced standards, and to delete the footnote on cleaning treatment.
SANS 1529-1:2019 Ed 2.4	<i>Water meters for cold potable water Part 1: Metrological characteristics of mechanical water meters of nominal bore not exceeding 100 mm. Consolidated edition incorporating amendment No 4.</i> Amended to change the title, update referenced standards, to update and renumber definitions, to move reference to legislation to the foreword, to add new sub-clauses on water temperature test and on overload water temperature test, to update the clause on requirements and to renumber the sub-clauses, to update the clause on inspection and methods of test and to renumber the sub-clauses, the annex on verification of water meters when tested in a laboratory, inclusion of requirements for hot water meters.

**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: REINSTATEMENT OF WITHDRAWN STANDARD**

In terms of section 4(2) (l) the South African Bureau of Standards has established the following technical committees:

Draft Standard No. and Edition	Title	Scope of amendment	Reason

**SCHEDULE B.5: 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.6: DISBANDMENT OF TECHNICAL COMMITTEES**

In terms of section 4(2) (l) the South African Bureau of Standards has disbanded the following technical committees:

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: 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.