

## DEPARTMENT OF TRADE AND INDUSTRY

## NOTICE 544 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 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).	2018-10-29
SANS 949 Ed 3	<i>Strongroom doors or Vault doors.</i> Specifies the requirements for six categories of strongroom and vault door that will also give protection against fire for a maximum period of 30 min.	2018-10-30

## 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 1039 Ed 1.4	<i>Wooden ceiling and panelling boards.</i>	Amended to update the figure on mean annual equilibrium moisture content of wood.	2018-10-23
SANS 344 Ed 1.2	<i>Dynamic measuring devices and systems for cryogenic liquids.</i>	Amended to remove reference to South African regulations in the foreword, and to update referenced standards	2018-10-30

## 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published standards are issued for comments with regard to the intention by the South African Bureau of Standards to withdrawn them.

Draft Standard No. and Edition	Title	Reason for withdrawal	Closing Date
ARP 20474-14	<i>Earth-moving machinery - Safety Part 14: Information on national and regional provisions.</i>	The standards is obsolete	2018-10-31

## 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 1781:2018 Ed 1	<i>Biological based treatment products.</i> Specifies characteristics and requirements for biologically based treatment products for bioremediation, bio-augmentation, and biodegradation.
SANS 2231:2018 Ed 1	<i>Bactericidal efficacy of alcohol based products intended for general use.</i> Specifies a method to determine the bactericidal efficacy of alcohol based products intended for general use.
SANS 45001:2018 Ed 1	<i>Occupational health and safety management systems - Requirements with guidance for use.</i> Specifies requirements for an occupational health and safety (OH&S) management system, and gives guidance for its use, to enable organizations to provide safe and healthy work places by preventing work-related injury and ill-health, as well as by proactively improving its OH&S performance.

#### 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 387:2018 Ed 2.8	<i>Hammer heads and hand hammers. Consolidated edition incorporating amendment No. 8.</i> Amended to update the requirements for hardness.
SANS 1329-4 :2018 Ed 4.1	<i>Retro-reflective and fluorescent warning signs for road vehicles Part 4: Retro-reflective chevron signs and decals. Consolidated edition incorporating amendment No. 1.</i> Amended to change tables on coefficient of retro-reflection (RA) cd / (lx.m2), chromaticity co-ordinates of the points of intersection of the boundary lines of the limiting area on the chromaticity diagram, before and after weathering, for red surfaces, and on chromaticity co-ordinates of the points of intersection of the boundary lines of the limiting area on the chromaticity diagram, before and after weathering, for yellow surfaces, to update the requirements for the test for low temperature behaviour, and to move the figure on retro-reflective chevron sign (type J) from the subclause on test temperature for low temperature behaviour to the annex on notes to purchasers.
SANS 1921-2:2018 Ed 1.1	<i>Construction and management requirements for works contracts Part 2: Accommodation of traffic on public roads occupied by the contractor. Consolidated edition incorporating amendment No. 1.</i> Amended to update the list of parts in the foreword and referenced standards.

#### 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 8968-2:2006	<i>Milk - Determination of nitrogen content Part 2: Block-digestion method (Macro method).</i>
SANS 8968-5:2006	<i>Milk - Determination of nitrogen content - Part 5: Determination of protein-nitrogen content.</i>

#### 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.