

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 254 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
SATR 1727 Ed 2	<i>Information technology - Security techniques - Refining software vulnerability analysis under ISO/IEC 15408 and ISO/IEC 18045.</i> Provides more specific guidance on the identification, selection and assessment of relevant potential vulnerabilities in order to conduct an ISO/IEC 15408 evaluation of a software target of evaluation.	2018-07-08
SANS 6814 Ed 2	<i>Machinery for forestry - Mobile and self-propelled machinery - Terms, definitions and classification.</i> Defines terms corresponding to, and gives guidance for the classification of, mobile and self-propelled machinery used in forestry and related operations. Both the definitions and the classification have been determined according to the end use of the machines as intended by the manufacturer. The terms and definitions do not cover all possible forestry and related operations or machinery, nor do they describe specific machines, but are given as an aid to nomenclature.	2018-07-08
SANS 27006 Ed 3	<i>Information technology - Security techniques - Requirements for bodies providing audit and certification of information security management systems.</i> Specifies requirements and provides guidance for bodies providing audit and certification of an information security management system (ISMS), in addition to the requirements contained within ISO/IEC 17021-1 and ISO/IEC 27001 (published in South Africa as identical adoptions under the designations SANS 17021-1 and SANS 27001).	2018-07-08
SANS 27039 Ed 1	<i>Information technology - Security techniques - Selection, deployment and operations of intrusion detection and prevention systems (IDPS).</i> Provides guidelines to assist organizations in preparing to deploy intrusion detection and prevention systems (IDPS). In particular, it addresses the selection, deployment, and operations of IDPS.	2018-07-08

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
ARP 4558:2008 Ed 1	<i>Small craft - Rigging screws for stainless steel wire rope - Principal dimensions for forks, connection pins and eye-holes.</i>	The source standard (ISO/TR 4558:1985) has been withdrawn without a replacement.	2018-07-31
SANS 54103:2007 Ed 1	<i>Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of ester and</i>	The document is no longer used by Industry. The equivalent EN standard (EN	2018-07-31

	<i>linolenic acid methyl ester contents.</i>	14103) latest edition shall be used accordingly.	
SANS 54105:2007 Ed 1	<i>Fat and oil derivatives - Fatty Acid Methyl Esters (FAME) - Determination of free and total glycerol and mono-, di-, triglyceride content (Reference method).</i>	The document is no longer used by Industry. The equivalent EN standard (EN 14105) latest edition shall be used accordingly.	2018-07-31
SANS 52662:2007 Ed 1	<i>Liquid petroleum products - Determination of contamination in middle distillates.</i>	The document is no longer used by Industry. The equivalent EN standard (EN 12662) latest edition shall be used accordingly.	2018-07-31

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 1694:2018 Ed 1	<i>The welfare of dairy cattle.</i> Provides guidance to the owners of dairy cattle and to persons who are in charge of them about the requirements they have to adhere to in order to meet their obligations.
SANS 16649-2:2018 Ed 1	<i>Microbiology of food and animal feeding stuffs - Horizontal method for the enumeration of beta-glucuronidase-positive Escherichia coli - Part 2: Colony-count technique at 44 degrees C using 5-bromo-4-chloro-3-indolyl beta-D-glucuronide.</i> Specifies a horizontal method for the enumeration of beta-glucuronidase-positive Escherichia coli intended for human consumption or for the feeding of animals.
SANS 1883-2:2018 Ed 1	<i>Addresses Part 2: Addresses data exchange.</i> Provides a specification for address data exchange in South Africa in the form of a South African profile of ISO 19160-1 (published in South Africa as an identical adoption under the designation SANS 19160-1).
SANS 54511-4:2018 Ed 2	<i>Air conditioners, liquid chilling packages and heat pumps with electrically driven compressors for space heating and cooling - Part 4: Operating requirements, marking and instructions.</i> Specifies minimum operating requirements which ensure that air conditioners, heat pumps and liquid chilling packages using either air, water or brine as heat transfer media, with electrical driven compressors are fit for the use designated by the manufacturer when used for space heating and/or cooling.
SANS 1535:2018 Ed 3	<i>Steel tanks for the underground storage of hydrocarbons and oxygenated solvents.</i> Specifies characteristics and manufacture of, corrosion protected, steel storage tanks suitable for burial horizontally and intended for the storage of hydrocarbons and oxygenated solvents at pressures below 50 kPa.

SCHEDULE B.2: AMENDMENT/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 1438:2018 Ed 1.1	<i>Portable light assemblies for underground use in mines. Consolidated edition incorporating amendment No.1.</i> Amended to update referenced standards, the notes on overcharge test and the subclause on forced discharge test.
SANS 60079-11:2018 Ed 4	<i>Explosive atmospheres Part 11: Equipment protection by intrinsic safety "i". Consolidated edition incorporating interpretation sheet 2.</i> Included to clarify the interpretation of requirements for connections and accessories for IS apparatus when located in the non hazardous area.

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 OR DISBANDMENT OF TECHNICAL COMMITTEES

In terms of section 4(2) (l) the South African Bureau of Standards has established/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 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.