#### PARLIAMENT OF THE REPUBLIC OF SOUTH AFRICA

#### **NOTICE 1613 OF 2023**

#### 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 15801	Document management - Electronically stored information -	2023-03-03	
Ed 1	Recommendations for trustworthiness and reliability. Describes the implementation and operation of information management systems that store		
	and make available for use electronically stored information (ESI) in a trustworthy and reliable manner.		
SANS 26513	Systems and software engineering – Requirements for testers and reviewers of	2023-03-26	
Ed 2	information for users. Supports the interest of software users in receiving		
	consistent, complete, accurate, and usable documentation, defines the process in which user documentation products are tested.		
SANS 61730-1	Photovoltaic (PV) module safety qualification – Part 1: Requirements for	2023-04-06	
Ed 2	construction. Specifies and describes the fundamental construction	2023 01 00	
	requirements for photovoltaic (PV) modules in order to provide safe electrical		
	and mechanical operation.		
SANS 62282-3-100	Fuel cell technologies – Part 3-100: Stationary fuel cell power systems –	2023-04-03	
Ed 2	Safety. Applies to stationary packaged, self-contained fuel cell power systems		
	or fuel cell power systems comprised of factory matched packages of		
	integrated systems which generate electricity through electrochemical reactions.		
	reactions.		

## 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 60335-2-75 Ed 3.2	Household and similar electrical appliances – Safety – Part 2-75: Particular requirements for commercial dispensing appliances and vending machines.	Amended to update the scope, normative references, the requirements on marking and instructions, heating, construction, and to update the bibliography.	2023-04-03
SANS 60335-2-17 Ed 3.2	Household and similar electrical appliances – Safety – Part 2-17: Particular requirements for blankets, pads, clothing and similar flexible heating appliances.	Amended to update referenced standards, terms and definitions, general conditions for the tests, the requirements for classification, marking and instructions, power input and current, heating, leakage current and electric strength at operating temperature, moisture resistance, leakage current and electric strength, abnormal operation, mechanical strength, construction, supply connection and external flexible cords, resistance to heat and fire, and to update the figures on radiation, toxicity and similar hazards and the annex on routine tests.	2023-04-03

# 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	<b>Closing Date</b>
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## 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

# **SHEDULE B.1: NEW STANDARDS**

Standard No. and year	Title, scope and purport	
SANS 20130:2023 Ed 1	Uniform provisions concerning the approval of motor vehicles with regard to the Lane Departure Warning System (LDWS). Applies to the lane departure warning system of vehicles of categories M2, N2, M3 and N3 1.	
SANS 20131:2023 Ed 1	Uniform provisions concerning the approval of motor vehicles with regard to the Advanced Emergency Braking Systems (AEBS). Applies to the approval of vehicles of category M2, N2, M3 and N3 1 with regard to an on-board system to avoid or mitigate the severity of a rear-end in lane collision.	
SANS 10460:2023 Ed 3	Gas cylinders – Welded aluminium-alloy, carbon and steel gas cylinders – Periodic inspection and testing. Specifies the requirements for the periodic inspection and testing of welded aluminium-alloy, carbon and stainless-steel gas cylinders of water capacity from 0,5 l to 150 l intended for compressed and liquefied gas service under pressure and to verify the integrity of such gas cylinders for further service.	
SANS 20014:2023 Ed 3	Uniform provisions concerning the approval of vehicles with regard to safety-belt anchorages, ISOFIX anchorages systems and ISOFIX top tether anchorages. Applies to anchorages for safety-belts intended for adult occupants of forward-facing or rearward-facing seats in vehicles of categories M and N.	

# **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 921:2023 Ed 3.2	Pitch-impregnated fibre pipes and fittings and jointing. Consolidated edition incorporating amendment No. 2. Amended to delete the annex on notes to purchasers.	
SANS 3001-GR35:2023 Ed 1.1	Civil engineering test methods – Part GR35: Determination of in-place dry density (sand replacement). Consolidated edition incorporating amendment No. 1. Amended to update the introduction, referenced standards, the clause on apparatus, and the annex on preparation of density sand.	
SANS 5484:2023 Ed 3.1	Resistance to fungal attack by mixed fungi. Consolidated edition incorporating amendment No. 1. Amended to update the clause on test fungi and culture medium.	
SANS 1600:2023 Ed 2.1	Permitted electric detonators. Consolidated edition incorporating amendment No. 1. Amended to delete the annex on notes to purchasers.	
SANS 8840:2023 Ed 1.1	Non-woven wound dressings. Consolidated edition incorporating amendment No. 1. Amended to update the designation of the table on size and mass functional wound dressings, and to delete the annex on notes to purchasers.	

# **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
CKS 140 Ed 1.2	Baking powder.
CKS 163 Ed 1.2	Mustard powder.
CKS 289 Ed 1.2	Magou powder (fortified).
CKS 339 Ed 2.1	Peanut butter.
CKS 503 Ed 1	Coal tar fuels.
CKS 587 Ed 1	Trichloroisocyanurate tablets.
CKS 613 Ed 2.1	Bed tilting devices.
CKS 630 Ed 1.2	Mayonnaise, salad cream and salad dressing.

# SCHEDULE B4: ESTABLISHMENT OF TECHNICAL COMMITTEES

Committee No.	Title	Scope

# SCHEDULE B5: RETRACTION OF PREVIOUSLY GAZETTED ITEMS

If your organization is interested in participating in these committees, please send an e-mail to <a href="mailto:Dsscomments@sabs.co.za">Dsscomments@sabs.co.za</a> for more information.

# SCHEDULE B6: 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.