

## DEPARTMENT OF TRADE AND INDUSTRY

## NOTICE 1042 OF 2015

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.

A list of all existing South African national standards was published by Government Notice No. 1373 of 8 November 2002.

In the list of SANS standards below, the equivalent SABS numbers, where applicable, are given below the new SANS numbers for the sake of convenience. Standards that were published with the “SABS” prefix are listed as such.

## SCHEDULE 1: ISSUE OF NEW STANDARDS

The standards mentioned have been issued in terms of section 16(3) of the Act.

| Standard No.<br>and year               | Title, scope and purport   |
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| SANS 10845-6:2015/<br>ISO 10845-6:2011 | <i>Construction procurement – Part 6: Participation of targeted partners in joint ventures in contracts.</i> Establishes a key performance indicator, in the form of a contract participation goal, relating to the engagement of targeted partners in a joint venture on a contract for the provision of goods, services or engineering and construction works.   |
| SANS 24614-1:2015/<br>ISO 24614-1:2010 | <i>Language resource management – Word segmentation of written texts – Part 1: Basic concepts and general principles.</i> Presents the basic concepts and general principles of word segmentation and provides language-independent guidelines to enable written texts to be segmented in a reliable and reproducible manner, into word segmentation units (WSU).  |
| SANS 50003:2015/<br>ISO 50003:2014     | <i>Energy management systems – Requirements for bodies providing audit and certification of energy management systems.</i> Specifies requirements for competence, consistency and impartiality in the auditing and certification of energy management systems (EnMs) for bodies providing these services. Deals with the auditing process, competence requirements for personnel involved in the certification process for energy management systems, the duration of audits and multi-site samples. |
| SANS 53707:2015/<br>EN 13707:2013      | <i>Flexible sheet for waterproofing – Reinforced bitumen sheets for roof waterproofing – Definitions and characteristics.</i> Specifies definitions and characteristics for flexible reinforced bitumen sheets for which the intended use is roofing.  |
| SANS 62841-1:2015/<br>IEC 62841-1:2014 | <i>Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 1: General requirements.</i> Deals with the safety of electric motor-operated or magnetically driven hand-held tools, transportable tools, and lawn and garden machinery.  |
| SATR 17797:2015/<br>ISO/TR 17797:2014  | <i>Electronic archiving – Selection of digital storage media for long-term preservation.</i> Gives guidelines on a selection of the most appropriate storage media for use in long-term electronic storage solutions. Includes a discussion on magnetic, optical and electronic storage.   |

## SCHEDULE 2: AMENDMENT OF EXISTING STANDARDS

The standards mentioned have been amended in terms of section 16(3) of the Act. The number and date of a standard that has been superseded appear in brackets below the new number. In the case of an amendment issued in consolidated format, the edition number of the new (consolidated) edition appears in brackets below the number of the standard.

| Standard No.<br>and year         | Title, scope and purport   |
|----------------------------------|--|
| SANS 657-3:2015<br>(Ed. 2.1)     | <i>Steel tubes for non-pressure purposes – Part 3: Steel tubes for rolls for conveyor belt idlers. Consolidated edition incorporating amendment No. 1.</i> Amended to remove reference to self-declaration of conformity by the manufacturer and the possible implications of a third-party certification mark from the foreword, to update referenced standards, and to delete cross references.  |
| SANS 674:2015<br>(Ed. 1.3)       | <i>Steel-reinforced spirally wound PE drainage and sewer pipes. Consolidated edition incorporating amendment No. 3.</i> Amended to update the table on requirements for piping system suitability test, and the annex on sealing characteristics test method for jointing by means of elastic rubber sleeve.   |
| SANS 1018:2015<br>(Ed. 1.4)      | <i>Electric cables for motor vehicles – Ignition cables for motor vehicles. Consolidated edition incorporating amendment No. 4.</i> Amended to update referenced standards.  |
| SANS 7001:2008/<br>ISO 7001:2013 | <i>Graphical symbols – Public information symbols. Consolidated edition incorporating ISO amendment No. 1 and ISO technical corrigendum No. 1.</i> Amended to add public information symbols, and corrected to replace the symbols for sports hall and priority seats for expecting mothers.   |
| SANS 10366:2015<br>(Ed. 2.2)     | <i>Health and safety at events – Requirements. Consolidated edition incorporating amendment No. 2.</i> Amended to update the foreword, to update the definitions, and to renumber the definitions accordingly, to update the requirements for planning and management, to modify the requirements for crowd management, control and contingency planning, to change the requirements for transport and traffic management, and to update a requirement for safe handling of loads. |

| Standard No. and year                        | Title, scope and purport  |
|--|---|
| SANS 60034-26:2015/<br>IEC 60034-26:2006     | <i>Rotating electrical machines – Part 26: Effects of unbalanced voltages on the performance of three-phase cage induction motors. Consolidated edition incorporating IEC corrigendum No. 1.</i> Corrected to update the formula in the annex on approximate determination (annex B) and the subsequent two explanations of the symbols.  |
| SANS 60335-1:2015/<br>IEC 60335-1:2013       | <i>Household and similar electrical appliances – Safety – Part 1: General requirements. Consolidated edition incorporating IEC amendment No. 1.</i> Amended to modify a note to the scope, to update referenced standards, to update definitions, to modify a requirement for general conditions for the tests, to add and modify the requirements for marking and instructions, to delete a note to the subclause on protection against access to live parts, to modify the requirements for power input and current, heating, leakage current and electric strength at operating temperature, moisture resistance, leakage current and electric strength, abnormal operation, construction, internal wiring, components, supply connection and external flexible cords, provision for earthing, clearances, creepage distances, and solid insulation, to modify the annex on appliances powered by rechargeable batteries that are recharged in the appliance (annex B), to add a new annex on battery-operated appliances powered by batteries that are non-rechargeable or not recharged in the appliance (annex S), to add the figures on the circuit diagram for leakage current measurement at operating temperature for single-phase connection of class II appliances and for parts of class II construction (figure 1), the circuit diagram for leakage current measurement at operating temperature for single-phase connection of (figure 2), the circuit diagram for leakage current measurement at operating temperature for three-phase with neutral class II appliances and for parts of class II construction (figure 3), and the circuit diagram for leakage current measurement at operating temperature for three-phase with neutral appliances other than those of class II or parts of class II construction (figure 4), and to add a new table on battery source impedance (table S. 101). |
| SANS 60601-2-50:2010/<br>IEC 60601-2-50:2009 | <i>Medical electrical equipment – Part 2-50: Particular requirements for the basic safety and essential performance of infant phototherapy equipment. Consolidated edition incorporating IEC corrigendum No. 1.</i> Corrected to replace all occurrences of "effective surface area" by "effective irradiated area" throughout the standard.  |
| SANS 61195:2015/<br>IEC 61195:2014           | <i>Double-capped fluorescent lamps – Safety specifications. Consolidated edition incorporating IEC amendment No. 2.</i> Amended to add new subclauses on system requirements and on water contact protection of lamp glass bulb, and to update the annex on information for luminaire design (annex C).   |
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### SCHEDULE 3: CANCELLATION OF STANDARDS

In terms of section 16(3) of the Act the following standards have been cancelled.

| Standard No. and year | Title   |
|-----------------------|---|
| SANS 1438-1:1987      | <i>Helmet light assemblies for miners – Part 1: Incandescent lamps.</i>         |
| SANS 1438-2:1987      | <i>Helmet light assemblies for miners – Part 2: Lead-acid batteries.</i>        |
| SANS 1438-3:2015      | <i>Helmet light assemblies for miners – Part 3: Cables.</i>                     |
| SANS 1438-4:1987      | <i>Helmet light assemblies for miners – Part 4: Helmet lights (headlights).</i> |
| SANS 1438-5:1987      | <i>Helmet light assemblies for miners – Part 5: Helmet light assemblies.</i>    |

### SCHEDULE 4: ESTABLISHMENT OR DISBANDMENT OF TECHNICAL COMMITTEES

The South African Bureau of Standards has recently established the following technical committees, for standardization in the fields as reflected in the scopes. If your organization is interested in participating in these committees, please send an e-mail to [participation.committees@sabs.co.za](mailto:participation.committees@sabs.co.za) for more information. It would be appreciated if your e-mail could reach us not later than 31 November 2015.

| Technical Committee No: | TITLE  | SCOPE  |
|-------------------------|--|--|
| SABS/TC 265             | <i>Carbon dioxide capture, transportation and geological storage</i> | <i>Standardization of design, construction, operation, environmental planning and management, risk management, quantification, monitoring and verification, and related activities in the field of carbon dioxide capture, transportation, and geological storage (CCS).</i> |
| SABS/TC 1096/SC 01      | <i>Vehicle security – Whole of vehicle marking</i>                   | <i>Standardization of systems to mark multiple components of a road vehicle in order to protect the integrity of the vehicle as constituted at the time of marking.</i>  |

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| SABS/TC 1096/SC 02 | <i>Vehicle security – Telematics monitoring and tracking</i> | <i>Standardization of devices or systems for the fleet management industry in South Africa. This includes technical or operating standards for equipment, devices or systems relating to vehicle monitoring or tracking and stolen vehicle recovery.</i> |
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**SCHEDULE 5: ADDRESSES OF SABS OFFICES**

The addresses of offices of the South African Bureau of Standards where copies of standards mentioned in this notice can be obtained, are as follows:

1. The CEO, South African Bureau of Standards, 1 Dr Lategan Road, Groenkloof, Private Bag X191, Pretoria 0001.
  2. The Manager, Western Cape Regional Office, SABS, Liesbeek Park Way, Rosebank, PO Box 615, Rondebosch 7701.
  3. The Manager, Eastern Cape Regional Office, SABS, 30 Kipling Road, cor. Diaz and Kipling Roads, Port Elizabeth, PO Box 3013, North End 6056.
  4. The Manager, KwaZulu-Natal Regional Office, SABS, 15 Garth Road, Waterval Park, Durban, PO Box 30087, Mayville 4058.
  5. The Control Officer, Bloemfontein Branch Office, SABS, 34 Victoria Road, Willows, Bloemfontein, PO Box 20265, Willows 9320.
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