

## DEPARTMENT OF TRADE AND INDUSTRY

No. 936

2 October 2009

STANDARDS ACT, 2008  
STANDARDS MATTERS

In terms of the Standards Act, 2008 (Act No. 8 of 2008), the Council of the South African Bureau of Standards has acted in regard to standards in the manner set out in the Schedules to this notice.

All South African standards that were previously published by the South African Bureau of Standards with the prefix "SABS" have been redesignated as South African national standards and are now published by Standards South Africa (a division of SABS) with the prefix "SANS".

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. and year	Title, scope and purport
SANS 484-1:2009	<i>Conveyor belting – Step splicing for multi-ply textile-reinforced rubber covered conveyor belting – Part 1: Hot-splicing method.</i> Specifies the requirements for the conventional splicing of textile-reinforced multi-ply rubber covered conveyor belting using the hot-splicing method.
SANS 484-2:2009	<i>Conveyor belting – Step splicing for multi-ply textile-reinforced rubber covered conveyor belting – Part 2: Cold-splicing method.</i> Specifies the requirements for the conventional splicing of textile-reinforced multi-ply rubber covered conveyor belting using the cold-splicing method.
SANS 485:2009	<i>Conveyor belting – Splicing of steel cord reinforced conveyor belting.</i> Specifies the requirements for the splicing of steel cord reinforced conveyor belting. Covers the splicing of belts of similar cord configuration as well as belts of different cord configuration.
SANS 615-3:2009/ ISO 10245-3:2008	<i>Cranes – Limiting and indicating devices – Part 3: Tower cranes.</i> Gives requirements specific to tower cranes for limiting and indicating devices. Is applicable to tower cranes as defined in ISO 4306-3 (published in South Africa as an identical adoption under the designation SANS 4306-3). Is not applicable to end stops such as buffers used to stop trolleying, travelling or derricking movements, nor to erection, dismantling operations or the changing of a crane's configuration.
SANS 699:2009	<i>Side upper leather.</i> Covers the requirements for chrome-tanned bovine leather with a smooth or printed full grain, or smooth or printed corrected grain and intended for use as an upper material for footwear.
SANS 956-2:2009/ ISO 20022-2:2007	<i>Financial services – UNiversal Financial Industry message scheme – Part 2: Roles and responsibilities of the registration bodies.</i> Specifies the responsibilities of the bodies involved in the registration and maintenance of the ISO 20022 repository. The Registration Authority (RA) is the operating authority responsible for the above-mentioned tasks and is assisted by different standards evaluation groups (SEGs), i.e. groups of industry experts responsible for specific business areas of the repository. The Registration Management Group (RMG) is the governing body of the overall registration process and the appeal body for the communities of users, the RA, the SEGs and the submitting organizations, and monitors the registration process performance.
SANS 957:2009/ ISO 6310:2001	<i>Road vehicles – Brake linings – Compressive strain test method.</i> Specifies a method for test and measurement of the compressive strain of brake linings that is applicable to road-vehicle disc-brake pad assemblies, drum-brake shoe assemblies and friction materials without a backing plate.
SANS 1718-5:2009	<i>Gaming equipment – Part 5: Local area and wide area jackpot and progressive jackpot equipment.</i> Specifies requirements for gaming devices that are added to existing gaming equipment to provide a layer of prizes, additional to those already available on a games pay table, referred to as jackpots. Includes requirements for prize determination triggered by random number generators or by some event on a connected gambling machine or gaming table, whether these jackpots consist of a single prize or are incremented from a nominated base amount (i.e. Progressive jackpots).
SANS 2789:2009/ ISO 2789:2006	<i>Information and documentation – International library statistics.</i> Specifies rules for the library and information services community on the collection and reporting of statistics for the purposes of international reporting, to ensure conformity between countries for those statistical measures that are frequently used by library managers but do not qualify for international reporting, to encourage good practice in the use of statistics for the management of library and information services, and to specify data provision required by ISO 11620 (published in South Africa as an identical adoption under the designation SANS 11620).
SANS 5725-1:2009/ ISO 5725-1:1994	<i>Accuracy (trueness and precision) of measurement methods and results – Part 1: General principles and definitions.</i> Provides measurement methods which yield measurements on a continuous scale and give a single value as the test result, although this single value may be the outcome of a calculation from a set of observations. Defines values which describe, in quantitative terms, the ability of a measurement method to give a correct result (trueness) or to replicate a given result (precision). Thus there is an implication that exactly the same thing is being measured, in exactly the same way, and that the measurement process is under control.
SANS 5725-2:2009/ ISO 5725-2:1994	<i>Accuracy (trueness and precision) of measurement methods and results – Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method.</i> Amplifies the general principles to be observed in designing experiments for the numerical estimation of the precision of measurement methods by means of a collaborative interlaboratory experiment. Provides description of the basic method for routine use in estimating the precision of measurement methods. Provides guidance on designing, performing or analysing the results of the tests for estimating precision.

Standard No. and year	Title, scope and purport
SANS 5725-3:2009/ ISO 5725-3:1994	<i>Accuracy (trueness and precision) of measurement methods and results – Part 3: Intermediate measures of the precision of a standard measurement method.</i> Addresses the implications of the definitions of intermediate precision measures and presents guidance on the interpretation and application of the estimates of intermediate precision measures in practical situations.
SANS 5725-4:2009/ ISO 5725-4:1994	<i>Accuracy (trueness and precision) of measurement methods and results – Part 4: Basic methods for the determination of the trueness of a standard measurement method.</i> Provides basic methods for estimating the bias of a measurement method and the laboratory bias when a measurement method is applied. Provides measurement methods which yield measurements on a continuous scale and give a single value as the test result, although the single value may be the outcome of a calculation from a set of observations.
SANS 6312:2009/ ISO 6312:2001	<i>Road vehicles – Brake linings – Shear test procedure for disc brake pad and drum brake shoe assemblies.</i> Specifies a method for measuring the strength of the bond connection between the lining material and the carrier in disc brake pad and drum brake shoe assemblies (shear strength).
SANS 8686-1:2009/ ISO 8686-1:1989	<i>Cranes – Design principles for loads and load combinations – Part 1: General.</i> Establishes general methods for calculating loads, and principles to be used to select load combinations for proofs of competence for the structural and mechanical components of cranes as defined in ISO 4306-1. Provides the general form, content and ranges of parameter values for more specific standards to be developed for individual lifting appliance types. Provides a framework for agreement on loads and load combinations between a designer or manufacturer and an appliance purchaser for those types of lifting appliances where specific standards do not exist.
SANS 9455-17:2009/ ISO 9455-17:2002	<i>Soft soldering fluxes – Test methods – Part 17: Surface insulation resistance comb test and electrochemical migration test of flux residues.</i> Specifies a method for deleterious effects that may arise from flux residues after soldering or tinning test coupons.
SANS 11731-2:2009/ ISO 11731-2:2004	<i>Water quality – Detection and enumeration of Legionella – Part 2: Direct membrane filtration method for waters with low bacterial counts.</i> Describes a monitoring method for the isolation and enumeration of Legionella organisms in water intended for human use (e.g. hot and cold water, water used for washing), for human consumption and for treated bathing waters (e.g. swimming pools). It is especially suitable for waters expected to contain low numbers of Legionella. As the growth of Legionella may be inhibited by overgrowth of other bacterial colonies on the membrane, this method is only suitable for waters containing low bacterial counts.
SANS 15940:2009/ ISO/IEC 15940:2006	<i>Information Technology – Software engineering environment services.</i> Defines the software engineering environment (SEE) services conceptually in a reference model that can be adapted to any SEEs to automate one or more software engineering activities
SANS 24773:2009/ ISO/IEC 24773:2008	<i>Software engineering – Certification of software engineering professionals – Comparison framework.</i> Establishes a framework for comparison of schemes for certifying software engineering professionals. It specifies the items that a scheme is required to contain and indicates what should be defined for each item
SANS 25012:2009/ ISO/IEC 25012:2008	<i>Software engineering – Software product quality requirements and evaluation (SQuaRE) – Data quality model.</i> Defines and evaluates data quality requirements in data production, acquisition and integration processes. It identifies data quality assurance criteria, also useful for re-engineering assessment and improvement of data.
SANS 26514:2009/ ISO/IEC 26514:2008	<i>Systems and software engineering – Requirements for designers and developers of user documentation.</i> Provides requirements for the design and development of software user documentation as part of the life cycle processes. It specifies the structure, content and format for user documentation.
SANS 29881:2009/ ISO/IEC 29881:2008	<i>Information technology – Software and systems engineering – FiSMA 1.1 functional size measurement method.</i> Specifies the set of definitions, conventions and activities of FiSMA 1.1. It measures the functional size of a piece of software from the perspective of the users.
SANS 53509:2009/ EN 13509:2003	<i>Cathodic protection measurement techniques.</i> Deals with the cathodic protection against corrosion of buried or immersed metallic structures, detailing the measuring methods to be used for assessing the effectiveness of cathodic protection as well as the measurements and measures taken to monitor cathodic protection during operation.
SANS 53923:2009/ EN 53923:2005	<i>Filament-wound FRP pressure vessels – Materials, design, manufacturing and testing.</i> Specifies the requirements for the design including raw materials, calculation, manufacturing including composite materials, and testing of seamless Glass Reinforced Plastic (GRP) pressure vessels with protective layer, using only multi-directional filament winding, made in a factory and for use above ground and for storage and processing of fluids.
SANS 60204-32:2009/ IEC 60204-32:2008	<i>Safety of machinery – Electrical equipment of machines – Part 32: Requirements for hoisting machines.</i> Applies to the application of electrical and electronic equipment and systems to hoisting machines and related equipment. Is applicable to equipment or parts of equipment not exceeding 1 000 V a.c. or 1 500 V d.c. between lines and with nominal frequencies not exceeding 200 Hz. Covers hoisting machines including cranes, winches, and storage and retrieval machines. Does not cover individual items of electrical equipment other than their selection for use and erection.
SANS 61482-1-1:2009/ IEC 61482-1-1:2009	<i>Live working – Protective clothing against the thermal hazards of an electric arc – Part 1-1: Test methods – Method 1: Determination of the arc rating (ATPV or EBT50) of flame resistant materials for clothing.</i> Specifies test methods to measure the arc thermal performance value of materials intended for use in heat- and flame-resistant clothing for workers exposed to the thermal effects of electric arcs and the function of garments using these materials.

**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. and year	Title, scope and purport
SANS 2:2009 (SABS 2:1998)	<i>Lead-acid starter batteries.</i> Specifies the characteristics of lead-acid batteries of nominal voltage 12 V, commonly called "starter batteries". Used primarily as a power source for starting and igniting internal combustion engines, for lighting, and for auxiliary equipment of internal combustion engine vehicles.
SANS 40:2009 (Ed. 2.3)	<i>Manually operated medium-vacuum sterilizers (autoclaves). Consolidated edition incorporating amendment No. 3.</i> Amended to change the designation of SABS standards to SANS standards, to delete reference to national legislation from the text, to update the definition of "acceptable" and referenced standards, and to change requirements for steel tubes and for paint, as well as for language markings on operating controls, in instruction booklets and on sterilizers.
SANS 211:2009/ CISPR 11:2009 (SABS CISPR 11:2004)	<i>Industrial, scientific and medical equipment – Radio-frequency disturbance characteristics – Limits and methods of measurement.</i> Applies to industrial, scientific and medical electrical equipment operating in the frequency range 0 Hz to 400 GHz and to domestic and similar appliances designed to generate and/or use locally radio-frequency energy. Covers emission requirements related to radio-frequency (RF) disturbances in the frequency range of 9 kHz to 400 GHz.
SANS 216-4-1:2009/ CISPR/TR 16-4-1:2009	<i>Specification for radio disturbance and immunity measuring apparatus and methods – Part 4-1: Uncertainties, statistics and limit modelling – Uncertainties in standardized EMC tests.</i> Gives guidance on the treatment of uncertainties to those who are involved in the development or modification of CISPR electromagnetic compatibility (EMC) standards. In addition, useful background information is provided for those who apply the standards and the uncertainty aspects in practice. This part is limited to all the relevant uncertainty considerations of a standardized EMC compliance test.
SANS 455:2009 (Ed. 4.4)	<i>Covered electrodes for the manual arc welding of carbon and carbon manganese steels. Consolidated edition incorporating amendment No. 4.</i> Amended to update a referenced standard.
SANS 477:2009/ ISO 6292:2008	<i>Powered industrial trucks and tractors – Brake performance and component strength.</i> Specifies performance, test methods, controls, control forces and component strength for brake systems fitted to powered industrial trucks of all capacities, industrial tractors with rated capacities up to and including 20 000 N drawbar pull, burden carriers, and industrial trucks handling freight containers, as defined in ISO 5053. Does not cover loss of electrical power, loss of any other form of power assistance, and braking used in emergency situations. Only includes requirements for newly manufactured trucks.
SANS 514:2009 (Ed. 3.4)	<i>Immersion heaters for electric storage water heaters. Consolidated edition incorporating amendment No. 4.</i> Amended to change the requirements for terminal connections.
SANS 662:2009 (Ed. 1.4)	<i>Screwing taps. Consolidated edition incorporating amendment No. 4.</i> Amended to change the designation of SABS standards to SANS standards, to update the definition of "acceptable", to delete reference to the standardization mark scheme and to update the referenced standards.
SANS 871:2009 (SABS 871:1967)	<i>Boron timber preservatives.</i> Covers requirements for the following three types of boron timber preservatives, type I: a sodium borate of a composition corresponding approximately to that of disodium octaborate tetrahydrate, type II: a mixture of borax and boric acid and type III: a polyborate derivation that contains emulsified wax.
SANS 1305:2009 (Ed. 1.2)	<i>Sealing compounds for the building industry, one-component, silicone-rubber-base. Consolidated edition incorporating amendment No. 2.</i> Amended to change the designation of SABS standards to SANS standards, and to update the definition of "acceptable".
SANS 1319:2009 (SABS 1319:1999)	<i>Zinc phosphate primer for steel.</i> Specifies requirements for solvent-borne primers in which the reactive pigment is a zinc phosphate type, free from heavy metals, for use on suitably prepared steel surfaces.
SANS 1381-4:2009 (SABS 1381-4:1985)	<i>Materials for thermal insulation of buildings – Part 4: Reflective foil laminates (rolls, sheets and sections).</i> Specifies the performance requirements of reflective foil laminates in the form of rolls, sheets and sections and intended for use as thermal insulation for buildings.
SANS 1418-1:2009 (Ed. 1.7)	<i>Aerial bundled conductor systems – Part 1: Cores. Consolidated edition incorporating amendment No. 7.</i> Amended to remove resistance values for service connections from table 1, which were included by error in an earlier amendment, and to update a referenced standard.
SANS 1418-2:2009 (Ed. 1.5)	<i>Aerial bundled conductor systems – Part 2: Assembled insulated conductor bundles. Consolidated edition incorporating amendment No. 5.</i> Amended to update referenced standards, to include a variable in the formula for the description of a bundle with a supporting core, to update the clause on quality verification, and to remove a reference to the certification mark.
SANS 1423-2:2009 (Ed. 1.3)	<i>Performance requirements for textile fabrics of low flammability – Part 2: Curtain and drape fabrics. Consolidated edition incorporating amendment No. 3.</i> Amended to change the designation of SABS standards to SANS standards, to move reference to legislation to the foreword, to add a definition for "acceptable", to modify the requirements for cleaning treatment, and to update referenced standards.
SANS 1806:2009 (Ed. 1.3)	<i>Structural bearings – Bridge bearings – Materials, manufacture and installation. Consolidated edition incorporating amendment No. 3.</i> Amended to update referenced standards and to correct the numbering in annex A.
SANS 2328:2009/ ISO 2328:2007	<i>Fork-lift trucks – Hook-on type fork arms and fork arm carriages – Mounting dimensions.</i> Specifies the dimensions of, and additional requirements for, fork carriers and hook-on type fork arms, to permit the interchangeability of these fork arms or other attachments (or both), relative to the truck-rated capacity and fork arm type, on fork-lift trucks up to and including 10 999 kg.
SANS 5725-1:2009/ ISO 5725-1:1994	<i>Accuracy (trueness and precision) of measurement methods and results – Part 1: General principles and definitions. ISO corrigendum No. 1.</i> Corrected to replace table 2 with a new table.

Standard No. and year	Title, scope and purport
SANS 5725-2:2009/ ISO 5725-2:1994	<i>Accuracy (trueness and precision) of measurement methods and results – Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method. ISO corrigendum No. 1.</i> Corrected to add notes to the application of the Grubbs' test and to the critical values for the Grubbs' test.
SANS 5725-3:2009/ ISO 5725-3:1994	<i>Accuracy (trueness and precision) of measurement methods and results – Part 3: Intermediate measures of the precision of a standard measurement method. ISO corrigendum No. 1.</i> Corrected to change formulas for the ANOVA table for a four-factor fully-nested experiment and the ANOVA table for a four-factor staggered-nested experiment.
SANS 6011:2009 (Ed. 1.2)	<i>Cutting and marking of test specimens of particle boards. Consolidated edition incorporating amendment No. 2.</i> Amended to change the designation of SABS standards to SANS standards, and to update referenced standards.
SANS 10155:2009 (Ed. 1.2)	<i>Accuracy in buildings. Consolidated edition incorporating amendment No. 2.</i> Amended to change the designation of SABS standards to SANS standards, and to update referenced standards.
SANS 10226:2009 (Ed. 2.1)	<i>The installation, post-installation tests and maintenance of microbiological safety cabinets. Consolidated edition incorporating amendment No. 1</i> Amended to change the designation from SABS to SANS, with no technical changes.
SANS 10264-1:2009 (SABS 0264-1:2002)	<i>Disaster management – Part 1: Terminology and implementation.</i> Covers the uniform terminology to be used in written plans and in the various phases of disaster management and the implementation of a disaster management system at local government level. It also covers the risk assessment and needs analysis procedures required for planning.
SANS 10264-2:2009 (SABS 0264-2:2002)	<i>Disaster management – Part 2: All-risk emergency operation planning.</i> Covers the development of some of the more common core functions that are required for all-risk emergency operation system.
SANS 10264-3:2009 (SABS 0268-3:2002)	<i>Disaster management – Part 3: Hazard-specific response planning.</i> Covers the development of operational plans for specific hazards identified in the risk assessment process as a high priority hazard.
SANS 10268-1:2009 (Ed. 1.3)	<i>Welding of thermoplastics – Welding processes – Part 1: Heated-tool welding. Consolidated edition incorporating amendment No. 3.</i> Amended to update referenced standards
SANS 10268-10:2009 (Ed. 1.3)	<i>Welding of thermoplastics – Welding processes – Part 10: Weld defects. Consolidated edition including amendment No. 3.</i> Amended to update the referenced standards.
SANS 10269:2009 (Ed. 1.3)	<i>Welding of thermoplastics – Testing and approval of welders. Consolidated edition incorporating amendment No. 3.</i> Amended to update referenced standards.
SANS 10298:2009 (Ed. 1.2)	<i>Indirect small to medium-sized gas chlorination systems for the disinfection of water. Consolidated edition incorporating amendment No. 2.</i> Amended to update a referenced standard and to move reference to legislation to the foreword.
SANS 10341:2009 (Ed. 1.2)	<i>Installation and maintenance of bearings – General guidelines. Consolidated edition incorporating amendment No. 2.</i> Amended to update referenced standards.
SANS 14471:2009/ ISO/IEC TR 14471:2007 (SABS ISO/IEC TR 14471:1999)	<i>Information technology – Software engineering – Guidelines for the adoption of CASE tools.</i> Provides guidance in establishing processes and activities that are to be applied for the successful adoption of CASE technology
SANS 20013-H:2009/ ECE R13-H:2008	<i>Uniform provisions concerning the approval of passenger cars with regard to braking.</i> Applies to the braking of vehicles of categories M1 and N1. Does not cover vehicles with a design speed not exceeding 25 km/h and vehicles fitted for invalid drivers. <i>ECE amendment No. 1</i> Amended to change the requirements in the clause on specifications, and to add text in the annex on communication
SANS 20047:2004/ ECE R47:1981	<i>Uniform provisions concerning the approval of mopeds equipped with a positive-ignition engine with regard to the emission of gaseous pollutants by the engine. ECE amendment No. 1.</i> Amended to change the scope, to change the footnote in the clause on approval, and to renumber the remaining footnotes. <i>National amendment No. 1.</i> Amended to add information to the national foreword that relates to the mandatory introduction of this standard.
SANS 60034-4:2009/ IEC 60034-4:2008 (SABS IEC 60034-4:1085)	<i>Rotating electrical machines – Part 4. Methods for determining synchronous machine quantities from tests.</i> Applies to three-phase synchronous machines of 1 kVA rating and larger, with rated frequency of not more than 500 Hz and not less than 10 Hz. Does not apply to axial-field machines and special synchronous machines such as inductor type machines and transversal flux machines.
SANS 60076-14:2009/ IEC/TS 60076-14:2009	<i>Power transformers – Part 14: Design and application of liquid-immersed power transformers using high-temperature insulation materials.</i> Provides specification, design, testing and loading information for use by both the manufacturer and user of liquid-immersed power transformers employing either high-temperature insulation or combinations of high-temperature and conventional insulation.
SANS 60269-4:2009/ IEC 60269-4:2009 (SABS IEC 60269-4:2007)	<i>Low-voltage fuses – Part 4: Supplementary requirements for fuse-links for the protection of semiconductor devices.</i> Applies to fuse-links for application in equipment containing semiconductor devices for circuits of nominal voltages up to 1 000 V a.c. or 1 500 V d.c. and also, in so far as they are applicable, for circuits of higher nominal voltages.
SANS 60335-2-28:2009/ IEC 60335-2-28:2008 (Ed. 3.1)	<i>Household and similar electrical appliances – Safety – Part 2-28: Particular requirements for sewing machines. Consolidated edition incorporating amendment No. 1.</i> Amended to add to the introduction, to add a cautionary statement regarding challenged persons including children, to do an editorial correction and to add a referenced standard to the bibliography.
SANS 60335-2-80:2009/ IEC 60335-2-80:2008 (Ed. 2.2)	<i>Household and similar electrical appliances – Safety – Part 2-80: Particular requirements for fans. Consolidated edition incorporating amendment No. 2.</i> Amended to include electromagnetic phenomena that can affect the safe operation of appliances, to add a cautionary statement regarding challenged persons including children, to add installation instructions, to correct the bibliography and to add a new reference

Standard No. and year	Title, scope and purport
SANS 60335-2-82:2009/ IEC 60335-2-28:2008 (Ed. 2.1)	<i>Household and similar electrical appliances – Safety – Part 2-82: Particular requirements for amusement machines and personal service machines. Consolidated edition incorporating amendment No. 1.</i> Amended to add to the introduction, to update referenced standards, to exclude marking and instructions in the case of challenged persons and children, to include the checking of compliance in the inspection of components, and to do an editorial correction.
SANS 60335-2-84:2009/ IEC 60335-2-84:2008 (Ed. 2.1)	<i>Household and similar electrical appliances – Safety – Part 2-84: Particular requirements for toilets. Consolidated edition incorporating amendment No. 1.</i> Amended to add to the introduction, to update referenced standards, to change marking, instruction and construction requirements, and to do an editorial correction.
SANS 60335-2-85:2009/ IEC 60335-2-85:2008 (Ed. 2.1)	<i>Household and similar electrical appliances – Safety – Part 2-85: Particular requirements for fabric steamers. Consolidated edition incorporating amendment No. 1.</i> Amended to add to the introduction, to add a cautionary statement regarding challenged persons including children, and to add a referenced standard to the bibliography.
SANS 60335-2-96:2009/ IEC 60335-2-96:2008 (Ed. 1.2)	<i>Household and similar electrical appliances – Safety – Part 2-96: Particular requirements for flexible sheet heating elements for room heating. Consolidated edition incorporating amendment No. 2.</i> Amended to add to the introduction, to update referenced standards, to refer to instructions for classes I to III heating units for application on floors, and to do editorial corrections.
SANS 60335-2-97:2009/ IEC 60335-2-97:2009 (Ed. 2.2)	<i>Household and similar electrical appliances – Safety – Part 2-97: Particular requirements for drives for rolling shutters, awnings, blinds and similar equipment. Consolidated edition incorporating amendment No. 2.</i> Amended to add to the introduction, to extend an example of rolling equipment in the scope, to change requirements for marking and instructions, stability and mechanical hazards, construction and resistance to heat, and to add a referenced standard to the bibliography.
SANS 60730-2-5:2009/ IEC 60730-2-5:2008 (Ed. 1.2)	<i>Automatic electrical controls for household and similar use – Part 2-5: Particular requirements for automatic electrical burner control systems. Consolidated edition incorporating amendment No. 2.</i> Amended to add to the foreword, to update referenced standards, to change definitions and to change requirements for protection against electric shock, construction and electronic controls.
SANS 60317-0-2:2009/ IEC 60317-0-2:2005 (Ed. 1.2)	<i>Specifications for particular types of winding wires Part 0-2: General requirements – Enamelled rectangular copper wire. Consolidated edition incorporating amendment No. 2.</i> Amended to include additional information in the introduction, to add normative references, to amend the definitions, to introduce additional requirements for the appearance of the product, to correct a table and to amend the tests for cut-through, resistance to transformer oil, loss of mass, and pin-holes.

### 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 661:2004	<i>Animal and vegetable fats and soils – Preparation.</i>
SANS 707:1972	<i>Paper towels.</i>
SANS 792:1970	<i>Facial tissues.</i>
SANS 1070:1085	<i>Cheque paper and cheques for automated document processing.</i>
SANS 1141:2007	<i>Aircraft fuelling hose.</i>
SANS 1315:2006	<i>Polypropylene pressure pipes.</i>
SANS 3960:2003	<i>Animal and vegetable fats and oils – Determination of peroxide value.</i>
SANS 4994:1087	<i>Design and construction of vessels and tanks in reinforced plastics.</i>
SANS 5747:1971	<i>Density of cement.</i>
SANS 6276:2001	<i>Leather – Softness assessment.</i>
SANS 10152:1979	<i>The sampling of shaped refractory bricks for testing.</i>
SANS 10172:1980	<i>Terms used in the refractories industry.</i>

### SCHEDULE 4: 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.