

DEPARTMENT OF TRADE AND INDUSTRY

NOTICE 858 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. and year	Title, scope and purport
SANS 583:2015	<i>Non-integrated work platforms for occasional use on lift trucks.</i> Specifies the requirements for non-integrated work platforms (cradles) occasionally used on lift trucks to elevate persons performing specific tasks of short duration and where it is not practicable to use specially designed devices.
SANS 1686:2015	<i>Guidelines for the assessment of crafts for quality and craftsmanship.</i> Provides guidance for the assessment of crafts for quality and craftsmanship, and includes exclusions for craft making.
SANS 3271:2015/ ISO 3271:2007	<i>Iron ores for blast furnace and direct reduction feedstocks – Determination of the tumble and abrasion indices.</i> Specifies a method to provide a relative measure for evaluating the resistance of iron ores to size degradation by impact and abrasion. Covers the determination of the tumble and abrasion indices. Applies to lump ores, sinters and hot-bonded pellets.
SANS 10203:2015/ ISO 10203:2006	<i>Iron ores – Determination of calcium – Flame atomic absorption spectrometric method.</i> Specifies a flame atomic absorption spectrometric method for the determination of the mass fraction of calcium in iron ores. Is applicable to mass fractions of calcium between 0,07 % and 4,5 % in natural iron ores, iron ore concentrates and agglomerates, including sinter products.
SANS 22846-2:2015/ ISO 22846-2:2012	<i>Personal equipment for protection against falls – Rope access systems – Part 2: Code of practice.</i> Provides recommendations and guidance on the use of rope access methods for work at height and expands on the fundamental principles given in ISO 22846-1, in conjunction with which it is intended to be used. Is intended for use by employers, employees and self-employed persons who use rope access methods, by those commissioning rope access work and by rope access associations. Is applicable to the use of rope access methods in any situation where ropes are used as the primary means of access, egress or support and as the primary means of protection against a fall, on both man-made and natural features.
SANS 62282-4-101:2015/ IEC 62282-4-101:2014	<i>Fuel cell technologies – Part 4-101: Fuel cell power systems for propulsion other than road vehicles and auxiliary power units (APU) – Safety of electrically powered industrial trucks.</i> Covers safety requirements for fuel cell power systems intended to be used in electrically powered industrial trucks. Is limited to electrically powered industrial trucks and is applicable to material-handling equipment, for example forklifts. Applies to gaseous hydrogen-fuelled fuel cell power systems and direct methanol fuel cell power systems for electrically powered industrial trucks.
SANS 302208-2:2015/ ETSI EN 302208-2:2010	<i>Electromagnetic compatibility and Radio spectrum Matters (ERM); Radio Frequency Identification Equipment operating in the band 865 MHz to 868 MHz with power levels up to 2 W – Part 2: Harmonized EN covering essential requirements of Article 3.2 of the R&TTE Directive.</i> Applies to RFID interrogators and tags operating together as a system. Also applies to RFID interrogators used in conjunction with their RFID transponders (tags).

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
ARP 062-1:2015/ IEC/TS 62257:2013	<i>Recommendations for small renewable energy and hybrid systems for rural electrification – Part 1: General introduction to IEC 62257 series and rural electrification.</i> Introduces a methodology for implementing rural electrification using small autonomous hybrid renewable energy systems. Provides a guide for facilitating the reading and the use of the IEC 62257 series (published in South Africa as identical adoptions under the designation ARP 062) for setting up decentralized rural electrification in developing countries or in developed countries the only difference being the level of quality of service and the needed quantity of energy that the customer can afford.
SANS 191:2015 (Ed. 2.3)	Cast steel gate valves. <i>Consolidated edition incorporating amendment No. 3.</i> Amended to update referenced standards and the annex on notes to purchasers.
SANS 975:2015 (Ed.1.6)	Prestressed concrete pipes. <i>Consolidated edition incorporating amendment No. 6.</i> Amended to update referenced standards.

Standard No. and year	Title, scope and purport
SANS 1374:2015 (Ed. 2.2)	<i>Manual toothbrushes. Consolidated edition incorporating amendment No. 2.</i> Amended to change the title, to update the scope, to add the definitions of "filament", "manual toothbrush" and "tuft hole plane", and to renumber the definitions accordingly, to modify the definitions of "head" and "tuft", to add a new figure on toothbrush (figure 1), and to renumber a figure accordingly, to modify the requirements for dimensions, and to update the annex on quality verification.
SANS 50934-2:2011/ EN 934-2:2009	<i>Admixtures for concrete, mortar and grout – Part 2: Concrete admixtures – Definitions, requirements, conformity, marking and labelling.</i> Covers admixtures for plain, reinforced and prestressed concrete which are used in site mixed, ready mixed concrete and precast concrete.
SANS 60974-1:2015/ IEC 60974-1:2012	<i>Arc welding equipment – Part 1: Welding power sources.</i> Is applicable to power sources for arc welding and allied processes designed for industrial and professional use, and supplied by a voltage not exceeding 1 000 V, or driven by mechanical means. Specifies safety and performance requirements of welding power sources and plasma cutting systems.
SANS 61121:2015/ IEC 61121:2012	<i>Tumble dryers for household use – Methods for measuring the performance.</i> Is applicable to household electric tumble dryers of the automatic and non-automatic type, with or without a cold water supply and incorporating a heating device.
SANS 62035:2015/ IEC 62035:2014	<i>Discharge lamps (excluding fluorescent lamps) – Safety specifications.</i> Specifies the safety requirements for discharge lamps (excluding fluorescent lamps) for general lighting purposes. Applies to low-pressure sodium vapour lamps and to high intensity discharge (HID) lamps, i.e. high-pressure mercury vapour lamps (including blended lamps), high-pressure sodium vapour lamps and metal halide lamps. Applies to single- and double-capped lamps.

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

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.