

The dates in brackets following the document number are the year of publication and the withdrawal date.

SANS 96 (2006) (2018-12-13)**Batch sampling and acceptance criteria for explosion-protected apparatus (EPA)**

Covers the sampling (batch testing) procedure and compliance requirements for explosion-protected apparatus of certified design not manufactured, distributed, supplied or imported under a recognized product certification scheme.

Ed 1 A4 9p EN PDF 9p EN ICS 13.230; 29.260.20
Stage: 92.60 (2018-12-13)

Replaced by: SANS 96 (2018)

SANS 457-2 (SABS 457-2) (2008) (2018-11-30)**Wooden poles, droppers, guardrail posts and spacer blocks Part 2: Softwood species**

Specifies requirements for preservative-treated softwood poles, droppers, guardrail posts and spacer blocks.

Ed 6.02 A4 36p EN PDF 36p EN ICS 79.080; 91.090
Stage: 92.60 (2018-11-30)

Am 1(National), 2002-09-20 Am 2(National), 2008-03-20

Replaced by: SANS 457-2 (SABS 457-2) (2018)

SANS 729 (2013) (2018-11-02)**Live aquaculture abalone**

Covers the harvesting, preparation, packing, conveyance and quality of live aquaculture abalone. Also details hygiene requirements for the product and for the packing facility employees.

Ed 1.01 A4 30p EN PDF 30p EN ICS 65.150
Stage: 92.60 (2018-11-02)

Replaced by: SANS 729 (2018)

SANS 753 (SABS 753) (2009) (2018-11-16)**Pine poles, cross-arms and spacers for power distribution, telephone systems and street lighting**

Specifies the requirements for pine poles, grown in Southern Africa, and that are intended to be used as upright supports for street lighting and communication systems, and as upright supports, cross-arms and spacers (in five-pole structures) for power distribution lines.

Ed 4.07 A4 42p EN PDF 42p EN ICS 29.240.20; 79.040
Stage: 92.60 (2018-11-16)

Am 1(National), 1996-10-28 Am 2(National), 1998-09-03 Am 3(National), 1999-03-26 Am 4(National), 2001-07-20
Am 5(National), 2003-05-23 Am 6(National), 2007-06-15 Am 7(National), 2009-06-05

Replaced by: SANS 753 (SABS 753) (2018)

SANS 1039 (SABS 1039) (2008) (2018-11-09)**Wooden ceiling and panelling boards**

Covers three grades of profiled boards (planed or planed and sanded) manufactured from hardwood or softwood timber and intended for use in ceilings or panelling.

Ed 1.03 A4 20p EN PDF 20p EN ICS 79.080; 91.060.30
Stage: 92.60 (2018-11-09)

Am 1(National), 1987-11-01 Am 2(National), 1991-05-01 Am 3(National), 2008-06-20

Replaced by: SANS 1039 (SABS 1039) (2018)

SANS 1164 (2014) (2018-12-13)**Automotive fuels - Requirements and specifications for fuel ethanol as a blending component with petrol**

Specifies requirements and test methods for marketed and delivered fuel ethanol to be used as a blending component for automotive fuel for spark ignition engines, excluding aviation applications, in accordance with the requirements of SANS 1598. Applies only to fuel ethanol which is to be used as a blending component for automotive petrol at a blending rate that does not exceed 10 % (volume fraction).

Ed 1.01 A4 14p EN PDF 14p EN ICS 75.080; 75.160.01; 75.160.20
Stage: 99.70 (2018-12-13)

Replaced by: SANS 465 (2018)

SANS 1462 (2014) (2018-12-13)**Automotive fuel ethanol - Quality management system - Producer requirements**

Specifies requirements for a quality assurance programme for the production of automotive fuel ethanol that complies with SANS 1164.

Ed 1 A4 17p EN PDF 17p EN ICS 03.120.10; 71.020; 75.160.20
Stage: 92.60 (2018-12-13)

Replaced by: SANS 1462 (2018)

The dates in brackets following the document number are the year of publication and the withdrawal date.

SANS 1670 (SABS 1670) (2008) (2018-12-13)**Warning lights**

Specifies the requirements for warning lights for temporary and for permanent mounting on vehicles. Does not cover (a) hazard lights of vehicles (simultaneous operation of all direction indicators), (b) the positioning of warning lights on a vehicle, and (c) the method of connection of warning lights to the vehicle's electrical system.

Ed 1.01 A4 15p EN PDF 15p EN

ICS 43.040.20

Stage: 92.60 (2018-12-13)

Am 1(National), 2008-05-23

Replaced by: SANS 1670 (SABS 1670) (2018)

SANS 1675 (SABS 1675) (2001) (2018-12-13)**The manufacture, production, processing and treatment of canned meat products**

Specifies requirements for the manufacture, production, processing and treatment of canned meat products intended for human consumption.

Ed 1.02 A4 70p EN PDF 70p EN

ICS 67.120.10

Stage: 92.60 (2018-12-13)

Am 1(National), 1999-10-29 Am 2(National), 2001-05-04

Replaced by: SANS 1675 (SABS 1675) (2018)

SANS 1707-1 (2010) (2018-12-13)**Sawn eucalyptus timber Part 1: Proof-graded structural timber**

Specifies requirements for two stress grades of proof-graded structural timber (including finger-jointed structural timber) derived from the eucalyptus species.

Ed 1.01 A4 25p EN PDF 25p EN

ICS 79.040

Stage: 92.60 (2018-12-13)

Replaced by: SANS 1707-1 (2007)

SANS 1783-1 (SABS 1783-1) (2013) (2018-12-13)**Sawn softwood timber Part 1: General requirements**

Specifies requirements for visually, mechanically and proof-graded sawn softwood timber, for use as structural timber, bracing and battens, for frame wall construction and for industrial purposes, derived from trees of the genus Pinus grown in Southern Africa.

Ed 1.05 A4 31p EN PDF 31p EN

ICS 79.040; 91.080.20

Stage: 92.60 (2018-12-13)

Cor 1(National), 1999-03-24 Am 1(National), 2004-07-02 Am 2(National), 2007-10-19 Am 3(National), 2009-12-04

Am 4(National), 2013-12-13

SANS 1790-1 (SABS 1790-1) (2007) (2018-12-07)**Low power radio broadcast transmissions Part 1: AM transmissions**

Specifies technical requirements for low power AM radio transmissions.

Ed 1.01 A4 4p EN PDF 4p EN

ICS 33.060.30

Stage: 92.60 (2018-12-07)

Am 1(National), 2007-09-14

Replaced by: SANS 1790-1 (SABS 1790-1) (2018)

SANS 1790-2 (SABS 1790-2) (2007) (2018-12-07)**Low power radio broadcast transmissions Part 2: FM transmissions**

Specifies the requirements for low power FM broadcast transmissions.

Ed 1.01 A4 6p EN PDF 6p EN

ICS 33.060.30

Stage: 92.60 (2018-12-07)

Am 1(National), 2007-09-14

Replaced by: SANS 1790-2 (SABS 1790-2) (2018)

The dates in brackets following the document number are the year of publication and the withdrawal date.

SANS 2001-CG1 (2007) (2018-12-13)

Construction works Part CG1: Installation of glazing in window and door frames

Establishes construction requirements for the installation of glass and polycarbonate panes supported in frames. Also establishes requirements for materials, preparations, fixing with timber beads, glazing with putty, and glazing with materials other than putty.

Ed 1 A4 11p EN PDF 11p EN ICS 81.040.20; 91.060.50
Stage: 92.60 (2018-12-13)

Replaced by: SANS 2001-CG1 (2018)

SANS 10134 (SABS 0134) (2008) (2018-11-30)

The safeness of private swimming pools

Lays down responsibilities, principles, methods, and planning techniques for the protection of children from the hazards of swimming pools situated on private premises, and makes recommendations for the design and installation of typical protective devices that are intended to prevent a child from gaining access to a swimming pool. Safety measures such as life-jackets for keeping children afloat are not covered by this code.

Ed 1.02 A4 11p EN PDF 11p EN ICS 97.220.10
Stage: 92.60 (2018-11-30)

Am 1(National), 1995-06-01 Am 2(National), 2008-01-25

Replaced by: SANS 10134 (SABS 0134) (2018)

SANS 10252-1 (SABS 0252-1) (2016) (2018-12-13)

Water supply and drainage for buildings Part 1: Water supply installations for buildings

Establishes general principles for the design, installation and testing of water installations for buildings.

Ed 3.01 A4 240p EN PDF 240p EN ICS 91.140.60
Stage: 92.60 (2018-12-13)

Am 1(National), 2016-12-14

Replaced by: SANS 10252-1 (SABS 0252-1) (2018)

SANS 11138-1 (SABS ISO 11138-1) (2007) (2018-12-13)

Sterilization of health care products - Biological indicators Part 1: General requirements

Specifies general requirements for production, labelling, test methods and performance characteristics of biological indicators, including inoculated carriers and suspensions, and their components, to be used in the validation and routine monitoring of sterilization processes.

Ed 2 A4 45p EN PDF 45p EN ICS 11.080.01
ISO 11138-1:2006, idt Stage: 92.60 (2018-12-13)

Replaced by: SANS 11138-1 (SABS ISO 11138-1) (2018)

SANS 11140-1 (2011) (2018-11-02)

Sterilization of health care products - Chemical indicators Part 1: General requirements

Specifies general requirements and test methods for indicators that show exposure to sterilization processes by means of physical or chemical (or both) change of substances, and that are used to monitor the attainment of one or more of the variables required for a sterilization process. They are not dependent for their action on the presence of a living organism.

Ed 1 A4 34p EN PDF 34p EN ICS 11.080.01; 11.080.20
ISO 11140-1:2005, idt Stage: 92.60 (2018-11-02)

Replaced by: SANS 11140-1 (2018)

SANS 27010 (2013) (2018-11-02)

Information technology - Security techniques - Information security management for inter-sector and inter-organizational communications

Provides guidelines in addition to guidance given in the ISO/IEC 27000 family of standards for implementing information security management within information sharing communities. Provides controls and guidance specifically relating to initiating, implementing, maintaining, and improving information security in inter-organizational and inter-sector communications.

Ed 1 A4 43p EN PDF 43p EN ICS 35.040
ISO/IEC 27010:2012, idt Stage: 92.60 (2018-11-02)

Replaced by: SANS 27010 (2018)

The dates in brackets following the document number are the year of publication and the withdrawal date.

SANS 50242 (2010) (2018-12-13)

Electric dishwashers for household use - Methods for measuring the performance

Applies to electric dishwashers for household use that are supplied with cold or hot water (or both). States and defines the principal performance characteristics and describes the standard methods of measuring these characteristics.

Ed 1 A4 77p EN PDF 77p EN

ICS 97.040.40

EN 50242/EN 60436:2008, idt

Stage: 92.60 (2018-12-13)

SANS 60099-5 (SABS IEC 60099-5) (2014) (2018-12-07)

Surge arresters Part 5: Selection and application recommendations

Provides information, guidance and recommendations for the selection and application of surge arresters to be used in three-phase systems with nominal voltages above 1 kV. Applies to gapless metal-oxide surge arresters, surge arresters that contain both series and parallel gapped structure and metal-oxide surge arresters with external series gap for overhead transmission and distribution lines.

Ed 2 A4 146p EN PDF 146p EN

ICS 29.240.10

IEC 60099-5:2013, idt

Stage: 92.60 (2018-12-07)

Replaced by: SANS 60099-5 (SABS IEC 60099-5) (2018)

SANS 60601-1-2 (SABS IEC 60601-1-2) (2014) (2018-12-13)

Medical electrical equipment Part 1-2: General requirements for basic safety and essential performance - Collateral standard: Electromagnetic compatibility - Requirements and tests

Applies to the basic safety and essential performance of medical electrical equipment and medical electrical systems hereafter referred to as ME equipment and ME systems. Also applies to electromagnetic compatibility of ME equipment and ME systems.

Ed 3 A4 127p EN PDF 127p EN

ICS 11.040.01; 33.100.01

IEC 60601-1-2:2007, idt

Stage: 92.60 (2018-12-13)

IS 1, 2014-02-14

Replaced by: SANS 60601-1-2 (2018)

SANS 60601-2-10 (2011) (2018-12-07)

Medical electrical equipment Part 2-10: Particular requirements for the safety of nerve and muscle stimulators

Specifies the requirements for the safety of nerve and muscle stimulators for use in the practice of physical medicine.

Ed 1 A4 21p EN PDF 21p EN

ICS 11.040.60

IEC 60601-2-10:1987, idt

Stage: 92.60 (2018-12-07)

Replaced by: SANS 60601-2-10 (2018)

SANS 61010-2-101 (2003) (2018-12-07)

Safety requirements for electrical equipment for measurement, control and laboratory use Part 2-101: Particular requirements for in vitro diagnostic (IVD) medical equipment

Applies to equipment intended for in vitro diagnostic (IVD) medical purposes, including self-test IVD medical purposes. IVD medical equipment, whether used alone or in combination, is intended by the manufacturer to be used in vitro for the examination of specimens, including blood and tissue samples, derived from the human body, solely or principally for the purpose of providing information concerning one or more of the following: a physiological or pathological state; or a congenital abnormality; the determination of safety and compatibility with potential recipients; the monitoring of therapeutic measures. Self-test IVD medical equipment is intended by the manufacturer for use by lay persons in a home environment. NOTE If all or part of the equipment falls within the scope of one or more other part 2 standards of IEC 61010 as well as within the scope of this standard, it will also need to meet the requirements of those other part 2 standards.

Ed 1 A4 23p EN PDF 23p EN

ICS 11.040.55; 11.100; 19.080

IEC 61010-2-101:2002, idt

Stage: 92.60 (2018-12-07)

Replaced by: SANS 61010-2-101 (2018)

SANS 61131-2 (SABS IEC 61131-2) (1992)

Programmable controllers Part 2: Equipment requirements and tests

Specifies the electrical, mechanical and functional requirements for programmable controllers and the associated peripherals and the service, storage and transportation conditions that apply; the information that the manufacturer is required to supply and the test methods and procedures that are to be used for the verification of compliance of programmable controllers and their associated peripherals with the requirements.

Ed 1 A4 114p EN PDF 114p EN

ICS 25.040.40; 35.240.50

IEC 61131-2:1992, idt

Stage: 92.60 (2018-12-07)

Replaced by: SANS 61131-2 (SABS IEC 61131-2) (2018)

The dates in brackets following the document number are the year of publication and the withdrawal date.

SANS 61184 (SABS IEC 61184) (2012) (2018-12-07)**Bayonet lampholders**

Applies to bayonet lampholders B15d and B22d for connection of lamps and semi-luminaires to a supply voltage of 250 V.

Ed 3.01 A4 66p EN PDF 66p EN

ICS 29.140.10

IEC 61184:2011, idt

Stage: 92.60 (2018-12-07)

Cor 1, 2009-03-27 Am 1, 2012-03-02

SANS 61851-1 (2014) (2018-12-07)**Electric vehicle conductive charging system Part 1: General requirements**

Applies to on-board and off-board equipment for charging electric road vehicles at standard a.c. supply voltages (as per IEC 60038) up to 1 000 V and at d.c. voltages up to 1 500 V, and for providing electrical power for any additional services on the vehicle if required when connected to the supply network.

Ed 1 A4 49p EN PDF 49p EN

ICS 43.120

IEC 61851-1:2010, idt

Stage: 92.60 (2018-12-07)

Replaced by: SANS 61851-1 (2018)

SANS 62561-2 (2013) (2018-12-07)**Lightning protection system components (LPSC) Part 2: Requirements for conductors and earth electrodes**

Specifies the requirements and tests for metallic conductors (other than natural conductors) that form part of the air termination system and down conductors and metallic earth electrodes that form part of the earth termination system.

Ed 1 A4 35p EN PDF 35p EN

ICS 29.020; 91.120.40

IEC 62561-2:2012, idt

Stage: 92.60 (2018-12-07)

Replaced by: SANS 62561-2 (2018)