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GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

INDEPENDENT COMMUNICATIONS AUTHORITY OF SOUTH AFRICA

NO. 357

24 MARCH 2020

**THE INDEPENDENT COMMUNICATIONS AUTHORITY OF SOUTH AFRICA****NOTICE OF PUBLICATION: OFFICIAL LIST OF REGULATED STANDARDS
FOR TECHNICAL EQUIPMENT AND ELECTRONIC COMMUNICATIONS
FACILITIES AMENDMENT REGULATIONS OF 2020**

The Independent Communications Authority of South Africa ("the Authority"), in terms of section 4(1) and section 36(1) of the Electronic Communications Act, 2005 (Act No 36 of 2005) read with section 4(3)(j) of the Independent Communications Authority of South Africa Act, 2000 (Act No 13 of 2000) ("ICASA Act"), hereby amends the Official List of Regulated Standards for Technical Equipment and Electronic Communications Facilities Regulations published in Notice 896 under Government Gazette No. 39182 of 9 September 2015, to the extent indicated in the schedule.

A handwritten signature in black ink, appearing to read 'K. Modimoeng', written over a horizontal line.

DR. KEABETSWE MODIMOENG
ACTING CHAIRPERSON

SCHEDULE

1. Definitions

In these regulations "the Regulations" means the regulations published by Government Notice No. 896 of 9 September 2015.

2. Amendment of regulation 1 of the Regulations

Regulation 1 of the Regulations is hereby amended by the insertion after the definition of 'Generic EMC Standard' of the following definition:

"HVAC&R Equipment" means any equipment, which has a primary function of any one, or more in combination of the following: Heating, Ventilation, Air Conditioning and Refrigeration intended for residential, commercial, light-industrial and/or industrial use;'

3. Repeal of regulations 10 and 11 of the Regulations

Regulations 10 and 11 of the Regulations are hereby repealed.

4. Insertion of Annexure A in the Regulations

Annexure A attached hereto is hereby inserted in the Regulations, after regulation 9.

5. Short title and commencement

These Regulations are called the Official List of Regulated Standards for Technical Equipment and Electronic Communications Facilities Amendment Regulations of 2020 and will come into effect upon publication in the Government Gazette.

Annexure A**OFFICIAL LIST OF ICASA REGULATED STANDARDS FOR TECHNICAL EQUIPMENT AND ELECTRONIC COMMUNICATIONS FACILITIES**

These EMC Standards specify the general conditions, methods of measurement and associated tests methods and limits.

Classification of Equipment	Applicable Standard
Radio disturbance and immunity measuring apparatus - Measuring apparatus	SANS 216-1-1 (CISPR 16-1-1)
Radio disturbance and immunity measuring apparatus - Ancillary equipment – Conducted disturbances	SANS 216-1-2 (CISPR 16-1-2)
Radio disturbance and immunity measuring apparatus - Ancillary equipment - Disturbance power	SANS 216-1-3 (CISPR 16-1-3)
Radio disturbance and immunity measuring apparatus - Antennas and test sites for radiated disturbance measurements	SANS 216-1-4 (CISPR 16-1-4)
Radio disturbance and immunity measuring apparatus - Antenna calibration test sites for 30 MHz to 1 000 MHz	SANS 216-1-5 (CISPR 16-1-5)
Methods of measurement of disturbances and immunity - Conducted disturbance measurements	SANS 216-2-1 (CISPR 16-2-1)
Methods of measurement of disturbances and immunity - Measurement of disturbance power	SANS 216-2-2 (CISPR 16-2-2)
Methods of measurement of disturbances and immunity - Radiated disturbance measurements	SANS 216-2-3 (CISPR 16-2-3)
Methods of measurement of disturbances and immunity - Immunity measurements	SANS 216-2-4 (CISPR 16-2-4)
Limits - Limits for harmonic current emissions (equipment input current $\leq 16\text{A}$ per phase)	SANS 61000-3-2 (IEC 61000-3-2)
Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16\text{ A}$ per phase and not subject to conditional connection	SANS 61000-3-3 (IEC 61000-3-3)

Classification of Equipment	Applicable Standard
Limits - Limitation of emission of harmonic currents in low-voltage power supply systems for equipment with rated current greater than 16 A	SANS 61000-3-4 (IEC 61000-3-4)
Limits - Limitation of voltage fluctuations and flicker in low-voltage power supply systems for equipment with rated current greater than 75 A	SANS 61000-3-5 (IEC 61000-3-5)
Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated current ≤ 75 A and subject to conditional connection	SANS 61000-3-11 (IEC 61000-3-11)
Testing and measurement techniques - Electrostatic discharge immunity test	SANS 61000-4-2 (IEC 61000-4-2)
Testing and measurement techniques - Radiated, radio frequency, electromagnetic field immunity test	SANS 61000-4-3 (IEC 61000-4-3)
Testing and measurement techniques - Electrical fast transient/burst immunity test	SANS 61000-4-4 (IEC 61000-4-4)
Testing and measurement techniques - Surge immunity test	SANS 61000-4-5 (IEC 61000-4-5)
Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields	SANS 61000-4-6 (IEC 61000-4-6)
Testing and measurement techniques - General guide on harmonics and interharmonics measurements and instrumentation, for power supply systems and equipment connected thereto	SANS 61000-4-7 (IEC 61000-4-7)
Testing and measurement techniques - Power frequency magnetic field immunity test	SANS 61000-4-8 (IEC 61000-4-8)
Testing and measurement techniques - Pulse magnetic field immunity test	SANS 61000-4-9 (IEC 61000-4-9)
Testing and measurement techniques - Damped oscillatory magnetic field immunity test	SANS 61000-4-10 (IEC 61000-4-10)
Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests	SANS 61000-4-11 (IEC 61000-4-11)

Classification of Equipment	Applicable Standard
Testing and measurement techniques - Ring wave immunity test	SANS 61000-4-12 (IEC 61000-4-12)
Testing and measurement techniques - Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity tests	SANS 61000-4-13 (IEC 61000-4-13)
Testing and measurement techniques - Voltage fluctuation immunity test for equipment with input current not exceeding 16 A per phase	SANS 61000-4-14 (IEC 61000-4-14)
Testing and measurement techniques - Test for immunity to conducted, common mode disturbances in the frequency range 0 Hz to 150 kHz	SANS 61000-4-16 (IEC 61000-4-16)
Testing and measurement techniques - Ripple on d.c. input power port immunity test	SANS 61000-4-17 (IEC 61000-4-17)
Testing and measurement techniques - Emission and immunity testing in transverse electromagnetic (TEM) waveguides	SANS 61000-4-20 (IEC 61000-4-20)
Testing and measurement techniques - Unbalance, immunity test for equipment with input current not exceeding 16 A per phase	SANS 61000-4-27 (IEC 61000-4-27)
Testing and measurement techniques - Variation of power frequency, immunity test for equipment with input current not exceeding 16 A per phase	SANS 61000-4-28 (IEC 61000-4-28)
Testing and measurement techniques - Voltage dips, short interruptions and voltage variations on d.c. input power port immunity tests	SANS 61000-4-29 (IEC 61000-4-29)
Testing and measurement techniques - Power quality measurement methods	SANS 61000-4-30 (IEC 61000-4-30)
Power supply interface at the input to telecommunication equipment Part 1: Operated by alternating (ac) derived from direct current (dc) sources	SANS 300132-1 (ETS300132-1)
Power supply interface at the input to telecommunication equipment Part 2: Operated by direct current (dc)	SANS 300132-2 (ETSI EN300132-2)

Classification of Equipment	Applicable Standard
Power supply interface at the input to telecommunication equipment Part 3: Operated by rectified current source, alternating current source or direct current source up to 400 V	SANS 300132-3 (ETSI EN300132-3)

Generic Standards (Applicable to all equipment not specified below)

Classification of equipment	Emissions Standard	Immunity Standard
Residential, Commercial and Light-industrial products	SANS 61000-6-3 (IEC 61000-6-3)	SANS 61000-6-1 (IEC 61000-6-1)
Industrial environments	SANS 61000-6-4 (IEC 61000-6-4)	SANS 61000-6-2 (IEC 61000-6-2)

Product/Product Family EMC Standards

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Information Technology Equipment	SANS 224 (CISPR 24)	None	
Multimedia Equipment	SANS 2332 (CISPR 32)	SANS 222 (CISPR 22)	31/12/2020
	SANS 2335 (CISPR 35)	SANS 224 (CISPR 24)	31/12/2020
Physical large telecommunication systems	SANS 300127 (ETSI EN 300127)	None	
Telecommunications network equipment	SANS 300386 (ETSI EN 300386)	None	
Radio communication equipment and services	SANS 301489-1 (ETSI EN 301489-1)	None	
Radio Paging Equipment	SANS 301489-2 (ETSI EN 301489-2)	None	
Short-Range Devices (SRD) – 9kHz to 40 GHz	SANS 301489-3 (ETSI EN 301489-3)	None	
Fixed radio links; Broadband Data Transmission System Base stations, ancillary equipment and services	SANS 301489-4 (ETSI EN 301489-4)	None	
Private land mobile radio and ancillary equipment (speech and non-speech)	SANS 301 489-5 (ETSI EN 301489-5)	None	
Digital Enhanced Cordless Telecommunications (DECT) equipment	SANS 301489-6 (ETSI EN 301489-6)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM and DCS)	SANS 301489-7 (ETSI EN 301489-7)	None	
GSM base station	SANS 301 489-8 (ETSI EN 301489-8)	None	
Wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices	SANS 301 489-9 (ETSI EN 301489-8)	None	
Terrestrial sound broadcasting service transmitters	SANS 301 489-11 (ETSI EN 301489-11)	None	
Very Small Aperture Terminal, Satellite Interactive Earth Station operated in the frequency ranges between 4 GHz and 30 GHz in the Fixed Satellite Service (FSS)	SANS 301489-12 (ETSI EN 301 489-12)	None	
Analogue and digital terrestrial TV broadcasting service transmitters	SANS 301489-14 (ETSI EN 301 489-14)	None	
Commercially available amateur radio equipment	SANS 301489-15 (ETSI EN 301 489-15)	None	
Broadband Data Transmission Systems	SANS 301489-17 (ETSI EN 301 489-17)	None	
Terrestrial Trunked Radio (TETRA) Equipment	SANS 301489-18 (ETSI EN 301 489-18)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Receive Only Mobile Earth Stations (ROMES) operating in the 1.5 GHz band providing data communications	SANS 301489-19 (ETSI EN 301 489-19)	None	
Mobile Earth Stations (MES) used in the Mobile Satellite Services (MSS)	SANS 301489-20 (ETSI EN 301489-20)	None	
Ground based VHF aeronautical mobile and fixed radio equipment	SANS 301489-22 (ETSI EN 301 489-22)	None	
IMT-2000 CDMA, Direct Spread (UTRA and E-UTRA) Base Station (BS) radio, repeater and ancillary equipment	SANS 301489-23 (ETSI EN 301 489-23)	None	
IMT-2000 CDMA Direct Spread (UTRA) for mobile and portable radio and ancillary equipment	SANS 301489-24 (ETSI EN 301 489-24)	None	
CDMA 1x spread spectrum Mobile Stations and ancillary equipment	SANS 301489-25 (ETSI EN 301 489-25)	None	
CDMA 1x spread spectrum Base Stations, repeaters and ancillary equipment	SANS 301489-26 (ETSI EN 301 489-26)	None	
Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P)	(ETSI EN 301 489-27)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Medical Data Service Devices (MEDS) operating in the 401 MHz to 402 MHz and 405 MHz to 406 MHz bands	(ETSI EN 301 489-29)	None	
Equipment in the 9 kHz to 315 kHz band for Ultra Low Power Active Medical Implants (ULP-AMI) and related peripheral devices (ULP-AMI-P)	(ETSI EN 301 489-31)	None	
Ultra-WideBand (UWB) devices	(ETSI EN 301 489-33)	None	
Marine Radio Equipment and Services	SANS 301843-1 (ETSI EN 301 843-1)	None	
	SANS 301843-2: (ETSI EN 301 843-2)	None	

Safety Standards

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Information technology equipment	SANS 60950-1 (IEC 60950-1)	None	
Audio, Video, and similar electronic apparatus	SANS 60065 (IEC 60065)	None	
Electrical equipment for measurement, control, and laboratory use	SANS 61010-1 (IEC 61010-1)	None	
Audio/video, information and communication technology equipment	SANS 62368-1 (IEC 62368-1)	None	
Safety of toys	SANS 50071-1 (EN 71-1:2014)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
	SANS 50071-2 (EN 71-2:2014)	None	
	SANS 62115 (IEC 62115:2011)	None	
Electronic and electrical equipment related to human exposure	IEC 62311:2019	None	
Low-power electronic and electrical equipment with the basic restrictions related to human exposure	IEC 62479:2010	None	
Human exposure to radio frequency fields from hand-held and body-mounted wireless communication devices	IEC 622092:2010+AMD1	None	

Performance Standards

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Introduction and common requirements for IMT cellular networks	SANS 301908-1 (ETSI EN 301908-1)	None	
CDMA Direct Spread (UTRA FDD) User Equipment (UE) for IMT cellular networks	SANS 301908-2 (ETSI EN 301908-2:20)	None	
CDMA Direct Spread (UTRA FDD) Base Stations (BS) for IMT cellular networks	SANS 301908-3 (ETSI EN 301908-3)	None	
CDMA Multi-Carrier (cdma2000) User Equipment (UE) for IMT cellular networks	SANS 301908-4 (ETSI EN 301908-4)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
CDMA Multi-Carrier (cdma2000) Base Stations (BS and Repeaters) for IMT cellular networks	SANS 301908-5 (ETSI EN 301908-5)	None	
CDMA TDD (UTRA TDD) User Equipment (UE) for IMT cellular networks	SANS 301908-6 (ETSI EN 301908-6)	None	
CDMA TDD (UTRA TDD) Base Stations (BS) for IMT cellular networks	SANS 301908-7 (ETSI EN 301908-7)	None	
Base Stations (BS) Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks, TDMA Single-Carrier (UWC 136) (UE)	SANS 301908-8 (ETSI EN 301908-8)	None	
Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks, TDMA Single-Carrier (UWC 136) (BS)	SANS 301908-9 (ETSI EN 301908-9)	None	
Base Stations (BS), Repeaters and User Equipment (UE) for IMT-2000 Third-Generation cellular networks, FDMA/TDMA (DECT)	SANS 301908-10 (ETSI EN 301908-10)	None	
CDMA Direct Spread (UTRA FDD) (Repeaters) for IMT cellular networks	SANS 301908-11 (ETSI EN 301908-11)	None	
CDMA Multi-Carrier (cdma2000) Repeaters for IMT cellular networks	ETSI EN 301 908-12	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE) for IMT cellular networks	SANS 301908-13 (ETSI EN 301908-13)	None	
Evolved Universal Terrestrial Radio Access (E-UTRA) Base Stations (BS) for IMT cellular networks	ETSI EN 301 908-14	None	
Evolved Universal Terrestrial Radio Access (E-UTRA FDD) (Repeaters) for IMT cellular networks	SANS 301908-15 (ETSI EN 301908-15)	None	
The essential Requirements for IMT-2000, Evolved CDMA Multi-Carrier Ultra Mobile Broadband (UMB) (UE)	SANS 301908-16 (ETSI EN 301908-16)	None	
The essential Requirements for IMT-2000, Evolved CDMA Multi-Carrier Ultra Mobile Broadband (UMB) (BS)	SANS 301908-17 (ETSI EN 301908-17)	None	
E-UTRA, UTRA and GSM/EDGE Multi-Standard Radio (MSR) Base Station (BS) for IMT cellular networks	SANS 301908-18 (ETSI EN 301908-18)	None	
OFDMA TDD WMAN (Mobile WiMAX) TDD User Equipment (UE) for IMT cellular networks	SANS 301908-19 (ETSI EN 301908-19)	None	
OFDMA TDD WMAN (Mobile WiMAX) TDD Base Stations (BS) for IMT cellular networks	SANS 301908-20 (ETSI EN 301908-20)	None	
OFDMA TDD WMAN (Mobile WiMAX) FDD User Equipment (UE) for IMT cellular networks	SANS 301908-21 (ETSI EN 301908-21)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
OFDMA TDD WMAN (Mobile WiMAX) FDD Base Stations (BS) for IMT cellular networks	SANS 301908-22 (ETSI EN 301908-22)	None	
Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN	SANS 301893 (ETSI EN 301893)	None	
Broadband Radio Access Networks (BRAN); 5,8 GHz fixed broadband data transmitting systems	SANS 302502 (ETSI EN 302502)	None	
On-site paging service	SANS 300224-2 (EN 300 224-2)	None	
Land Mobile Service	SANS 300086-2 (ETSI EN 300086-2)	None	
	SANS 300113-2 (ETSI EN 300113-2)	None	
	SANS 300296-2 (ETSI EN 300296-2)	None	
Terrestrial Trunked Radio (TETRA) - Voice plus Data (V+D)	SANS 303035-1 (ETSI EN 303035-1)	None	
Terrestrial Trunked Radio (TETRA) - Direct Mode Operation (DMO)	SANS 303035-2 (ETSI EN 303035-2)	None	
Terrestrial Trunked Radio (TETRA 2)	SANS 302561 (ETSI EN 302561)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Global System for Mobile communications (GSM) - Base Station	SANS 301502 (ETSI EN 301502)	None	
Global System for Mobile communications (GSM) - Mobile Stations	SANS 301511 (ETSI EN 301511)	None	
Global System for Mobile communications (GSM) Repeaters	ETSI EN 303 609	None	
Radio Sites - (narrowband analogue mobile radio services)	SANS 10262-1	None	
Access Network xDSL transmission filters	SANS 101952-1-1 (ETSI TS 101952-1-1)	None	
	SANS 101952-1-2 (ETSI TS 101952-1-2)	None	
	SANS 101952-1-3 (ETSI TS 101952-1-3)	None	
	SANS 101952-1-4 (ETSI TS 101952-1-4)	None	
	SANS 101952-1-5 (ETSI TS 101952-1-5)	None	
General requirements for ADSL	ITU-T Recommandation G992.1 (1999) amendement 1 (03/03)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Splitterless asymmetric digital subscriber line (ADSL) transceivers	ITU-T Recommandation G.992.2 (1999) Amendment 2 (10/03)	None	
Asymmetric digital subscriber line transceivers 2 (ADSL2)	ITU-T Recommandation G.992.3 (2009) Corrigendum 3 (08/13)	None	
Splitterless asymmetric digital subscriber line transceivers 2 (splitterless ADSL2)	ITU-T Recommandation G.992.4 (07/02)	None	
Extended bandwidth ADSL2 (ADSL2+)	ITU-T Recommandation G.992.5 (2009) Corrigendum 1 (11/10)	None	
Very high-speed digital subscriber line transceivers (VDSL)	ITU-T Recommandation G.993.1 (06/04)	None	
VDSL2	ITU-T Recommendation G993.2 (01/15)	None	
ISDN basic rate	ETSI TBR 003/A1	None	
ISDN Primary rate	ETSI TBR 004/A1	None	
Digital unstructured leased line	ETSI TBR012	None	
Digital structured leased line	ETSI TBR013	None	
Point-to-Point digital fixed radio systems and antennas	SANS 301751 (ETSI EN 301751)	None	
multipoint digital fixed radio systems and antennas	SANS 301753 (ETSI EN 301753)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Multipoint digital fixed radio systems and antennas	SANS 302326-2 (ETSI EN 302326-2)	None	
Multipoint Radio Antennas	SANS 302326-3: (ETSI EN 302326-3)	None	
Very Small Aperture Terminal (VSAT)	SANS 301443 (ETSI EN 301443)	None	
	SANS 301428 (ETSI EN 301428)	None	
Satellite News Gathering Transportable Earth Stations (SNG TES)	SANS 301430 (ETSI EN 301430)	None	
Digital Enhanced Cordless Telecommunications (DECT)	SANS 301406 (ETSI EN 301406)	None	
CT2 cordless telephone equipment	SANS 301797 (ETSI EN 301797)	None	
Point-to-point equipment	SANS 300630 (ETSI EN 300630)	None	
	SANS 300633 (ETSI EN 300633)	None	
	SANS 300234 (ETSI EN 300234)	None	
	SANS 301461 (ETSI EN 301461)	None	
	SANS 301277 (ETSI EN 301277)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
	SANS 301127 (ETSI EN 301127)	None	
	SANS 301669 (ETSI EN 301669)	None	
	SANS 301216 (ETSI EN 301216)	None	
	SANS 301128 (ETSI EN 301128)	None	
	SANS 300639 (ETSI EN 300639)	None	
	SANS 300786 (ETSI EN 300786)	None	
	SANS 300430 (ETSI EN 300430)	None	
	SANS 300198 (ETSI EN 300198)	None	
	SANS 300431 (ETSI EN 300431)	None	
	SANS 300197 (ETSI EN 300197)	None	
	SANS 302217-2-2 (ETSI EN 302217-2-2)	None	
	SANS 302217-3 (ETSI EN 302217-3)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
	SANS 302217-4-2 (ETSI EN 302217-4-2)	None	
Point-to-multipoint equipment	SANS 300636 (ETSI EN 300636)	None	
	SANS 301021 (ETSI EN 301021)	None	
	SANS 301213 (EN 301213)	None	
Non-Specific Short Range Devices (SRD) and inductive loop systems	SANS 300330-1 (ETSI EN 300330-1)	None	
	SANS 300330-2 (ETSI EN 300330-2)	None	
Ultra Low Power Active Medical Implants (ULP-AMI) and accessories (ULP-AMI-P)	ETSI EN 302195	None	
	ETSI EN 301839	None	
Ultra Low Power Animal Implantable Devices (ULP-AID) and associated peripherals	ETSI EN 302536	None	
Ultra Low Power Medical Data Service (MEDS)	ETSI EN 302537	None	
Land Mobile Service; Analogue and Digital Public Mobile Radio (PMR) Equipment	ETSI EN 303405	None	
Land Mobile Service Radio equipment using integral antennas	SANS 300296-2 (ETSI EN 300296-2)	None	
Non-Specific Short Range Devices	SANS 300220-1 (ETSI EN 300220-1)	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
	SANS 300220-2 (ETSI EN 300220-2)	None	
	ETSI EN 300220-3-1	None	
	ETSI EN 300220-3-2	None	
	ETSI EN 300220-4	None	
	ETSI EN 300440	None	
	ETSI EN 305550-2	None	
Wireless microphones	SANS 300422-1 (ETSI EN 300422-1)	None	
	ETSI EN 300 422-2	None	
	ETSI EN 300422-3	None	
	ETSI EN 300422-4	None	
Cordless audio devices	ETSI EN 301357	None	
CT2 cordless telephone equipment	SANS 301797 (ETSI EN 301797)	None	
Wideband transmission systems; Data transmission equipment	SANS 300328 (ETSI EN 300328)	None	
Radio Frequency Identification (RFID) Equipment	SANS 302208-2 (ETSI EN 302208-2)	None	
Ultra Wide Band technology (UWB)	ETSI EN 302065-1	None	
	ETSI EN 302065-2	None	
	ETSI EN 302065-3	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
	ETSI EN 302065-4	None	
	ETSI EN 302065-5	None	
Wireless Industrial Applications (WIA) Equipment	ETSI EN 303258	None	
Road Transport and Traffic Telematics (RTTT)	SANS 300674-1 (ETSI EN 300674-1)	None	
	SANS 301091-2 (ETSI EN 301091-2)	None	
Transport and Traffic Telematics (TTT)	ETSI EN 300674-2-1	None	
	ETSI EN 300674-2-2	None	
	SANS 301091-2 (ETSI EN 301091-2)	None	
	ETSI EN 302858	None	
Tank Level Probing Radar (TLPR) equipment	ETSI EN 302372	None	
Level Probing Radar (LPR) equipment	ETSI EN 302729	None	
Intelligent Transport Systems (ITS) Radiocommunications equipment	ETSI EN 302686	None	
	ETSI EN 302571	None	
Multiple-Gigabit/s radio equipment	ETSI EN 302567	None	
White Space Devices (WSD)	ETSI EN 301598	None	
Global Navigation Satellite System (GNSS) receivers	ETSI EN 303413	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Wireless power transmission systems	ETSI EN 303417	None	
Digital Terrestrial TV Broadcast Receivers	ETSI EN 303340	None	
Broadcast Sound Receivers	ETSI EN 303345	None	
Standard Specification for TLTE for Connection to the Public Switched Telephone Network	SATRA-TE-001	None	
Functional Requirements for Telephone Answering Machines and Recording Equipment	SATRA-TE-002	None	
Functional Requirements for Repertory Dialing Equipment	SATRA-TE-003	None	
Functional Requirements for Remote Supervisory Equipment	SATRA-TE-004	None	
Functional Requirements for Loudspeaking Equipment	SATRA-TE-005	None	
Functional Requirements for Facsimile Transceivers	SATRA-TE-006	None	
Functional Requirements for Automatic Call Diverting Equipment	SATRA-TE-007	None	
Functional Requirements for Equipment for use in Industrial Environments	SATRA-TE-008	None	
Functional Requirements for TLTE connected to Leased-Line Circuits	SATRA-TE-009	None	

Classification of Equipment	Applicable Standard	Standard to be replaced	Date of when the standard will be replaced
Functional Requirements for Cordless Telephones (CT 1); 914-915 and 959-960 MHz	SATRA-TE-011	None	
Functional Requirements for Second Generation Low-Power Digital Cordless Telephones (CT2); 864,100-868,100 MHz	SATRA-TE-012	None	
Functional Requirements for Low-Power Cordless Telephones; 46-49 MHz	SATRA-TE-013	None	
Functional Requirements for Automatic Fee Recording Equipment	SATRA-TE-014	None	
Functional Requirements for Call Restriction Devices	SATRA-TE-015	None	
Functional Requirements for Data Modems	SATRA-TE-018	None	

Non-telecommunication EMC standards

Classification of equipment	Applicable Standard	Standards to be replaced	Date of when the standard will be replaced
Industrial, Scientific and Medical (ISM) equipment, excluding telecommunications equipment operating in the ISM band	SANS 211 (CISPR 11)		
	SANS 2335 (CISPR 35)	SANS 224 (CISPR 24)	2020-12-31
Vehicles, boats, and internal combustion engines	SANS 212 (CISPR 12)		
	SANS 225 (CISPR 25)		

Classification of equipment	Applicable Standard	Standards to be replaced	Date of when the standard will be replaced
Household appliances, electric tools and similar apparatus	SANS 214-1 (CISPR 14-1)		
	SANS 214-2 (CISPR 14-2)		
Electrical lighting and similar equipment	SANS 215 (CISPR 15)		
	SANS 61547 (IEC 61547)		
Multimedia equipment (MME)	SANS 2332 (CISPR 32)	SANS 222 (CISPR 22)	2020-12-31
	SANS 2335 (CISPR 35)	SANS 224 (CISPR 24)	2020-12-31
Commercial, light-industrial and industrial HVAC&R products	SANS 61000-6-4 (IEC 61000-6-4)		
Low voltage power supplies, d.c. output	SANS 61204-3 (IEC 61204-3)		
Electrical equipment for measurement, control and laboratory use	SANS 61326 (IEC 61326)		
Adjustable speed electrical power drive systems	SANS 61800-3 (IEC 61800-3)		
Uninterruptible power systems (UPS)	SANS 62040-2 (IEC 62040-2)		
Medical Electrical (ME) equipment and systems	SANS 60601-1-2 (IEC 60601-1-2)		

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