

STANDARDS UPDATE BULLETIN

Issued Quarterly August 2020

Bulletin of New National Standards received at the KEBS Standards Information Centre (SIC)

Subject listing:	Page
Chemical & Environment	2
Food	3
Agriculture	4
Engineering	6
Electrotechnical	7
Leather and Textile	9
Services	9
Trade	12
EAC/COMESA	12

Kenya Bureau of Standards Standards Information Centre P.O. Box 54974-00200,

Nairobi, KENYA **Telephone:** (+254 020) 6948000 **Mobile:** 0722202137 or 0734600471/2

E-mail: info@kebs.org

Website: https://www.kebs.org
Webstore: https://webstore.kebs.org

CHEMICAL AND ENVIRONMENT DIVISION

- 1. KS 2491:2020 Kenya Standard Base oil Specification, **Second Edition**
- 2. KS 1310:2020 Kenya Standard Fuel oil Specification, **Second Edition**
- **3.** KS ISO 685:2020 Kenya Standard Analysis of soaps Determination of total alkali content and total fatty matter content, **Second Edition**
- **4.** KS ISO 2870:2009 Kenya Standard Surface active agents Detergents Determination of anionic-active matter hydrolysable and non-hydrolysable under acid conditions, **Second Edition**
- 5. KS ISO 2871-1:2010 Kenya Standard Surface active agents Detergents Determination of cationic-active matter content Part 1: High-molecular-mass cationic-active matt. Second Edition
- 6. KS ISO 2871-2:2010 Kenya Standard Surface active agents Detergents Determination of cationic-active matter content Part 2: Cationic-active matter of low molecular mass (between 200 and 500), Second Edition
- **7.** KS ISO 4317:2011 Kenya Standard Surface-active agents and detergents Determination of water content Karl Fischer methods, **Second Edition**
- KS ISO 4323:2018 Kenya Standard Soaps Determination of chloride content Potentiometric method, First Edition
- **9.** KS ISO 8799:2009 Kenya Standard Surface active agents Sulfated ethoxylated alcohols and alkylphenols Determination of content of unsulfated matter, **First Edition**
- 10. KS ISO 16560:2015 Kenya Standard Surface active agents Determination of polyethylene glycol content in nonionic ethoxylated surfactants HPLC method, First Edition
- **11.** KS ISO 17280:2015 Kenya Standard Surface active agents Determination of 1,4-dioxan residues in surfactants obtained from epoxyethane by gas chromatography, **First Edition**
- **12.** KS ISO 17293-1:2014 Kenya Standard Surface active agents Determination of chloroacetic acid (chloroacetate) in surfactants Part 1: HPLC method, **First Edition**
- **13.** KS ISO 17293-2:2014 Kenya Standard Surface active agents Determination of chloroacetic acid (chloroacetate) in surfactants Part 2: Ionic chromatographic method, **First Edition**
- **14.** KS ISO 19619:2018 Kenya Standard Surface active agents Determination of free propylene oxide content in propylene oxide adduct surfactants GC method, **First Edition**
- **15.** KS ISO 21264:2019 Kenya Standard Surface active agents Detergents Determination of alkylphenol ethoxylates, **First Edition**
- **16.** KS ISO 21703:2019 Kenya Standard Surface active agents Microbiology Microbiological test methods for liquid hand dishwashing, **First Edition**
- **17.** KS ISO 12039:2019 Kenya Standard Stationary source emissions Determination of the mass concentration of carbon monoxide, carbon dioxide and oxygen in flue gas-Performance characteristics of automated measuring systems, **Second Edition**
- **18.** KS ISO 20264:2019 Kenya Standard Stationary source emissions Determination of the mass concentration of individual volatile organic compounds (VOCs) in waste gases from non-combustion processes, **First Edition**
- **19.** KS ISO 12219-8:2018 Kenya Standard Interior air of road vehicles Part 8: Handling and packaging of materials and components for emission testing, **First Edition**
- 20. KS ISO 12219-9:2019 Kenya Standard Interior air of road vehicles Part 9: Determination of the emissions of volatile organic compounds from vehicle interior parts Large bag method, First Edition
- **21.** KS ISO 22065:2019 Kenya Standard Workplace air Gases and vapours Requirements for evaluation of measuring procedures using pumped samplers, **First Edition**

- **22.** KS ISO 21877:2019 Kenya Standard Stationary source emissions Determination of the mass concentration of ammonia Manual method, **First Edition**
- 23. KS ISO 21832:2018 Kenya Standard Workplace air Metals and metalloids in airborne particles Requirements for evaluation of measuring procedures, **First Edition**
- **24.** KS ISO 16000-37:2019 Kenya Standard Indoor air Part 37: Measurement of PM2,5 mass concentration, **First Edition**
- **25.** KS ISO 16000-38:2019 Kenya Standard Indoor air Part 38: Determination of amines in indoor and test chamber air Active sampling on samplers containing phosphoric acid impregnated filters, **First Edition**
- **26.** KS ISO 16000-39:2019 Kenya Standard Indoor air Part 39: Determination of amines Analysis of amines by (ultra-) high-performance liquid chromatography coupled to high resolution or tandem mass spectrometry, **First Edition**
- **27.** KS ISO 6570:2001 Kenya Standard Natural gas Determination of potential hydrocarbon liquid content Gravimetric methods, **First Edition**
- **28.** KS ISO 10101-1:1993 Kenya Standard Natural gas Determination of water by the Karl Fischer method Part 1: Introduction, **First Edition**
- **29.** KS ISO 10101-2:1993 Kenya Standard Natural gas Determination of water by the Karl Fischer method Part 2: Titration procedure, **First Edition**
- **30.** KS ISO 10101-3:1993 Kenya Standard Natural gas Determination of water by the Karl Fischer method Part 3: Coulometric procedure, **First Edition**
- **31.** KS ISO 11541:1997 Kenya Standard Natural gas Determination of water content at high pressure, **First Edition**
- **32.** KS ISO 6327:1981 Kenya Standard Gas analysis Determination of the water dew point of natural gas Cooled surface condensation hygrometers, **First Edition**
- **33.** KS ISO 20676:2018 Kenya Standard Natural gas Upstream area Determination of hydrogen sulfide content by laser absorption spectroscopy, **First Edition**
- **34.** KS ISO 19229:2019 Kenya Standard Gas analysis Purity analysis and the treatment of purity data, **First Edition**
- **35.** KS ISO 13443:1996 Kenya Standard Natural gas Standard reference conditions, First Edition
- 36. KS ISO 13686:2013 Kenya Standard Natural gas Quality designation, First Edition
- 37. KS ISO 14532:2014 Kenya Standard Natural gas Vocabulary, First Edition
- **38.** KS ISO 15970:2008 Kenya Standard Natural gas Measurement of properties Volumetric properties: density, pressure, temperature and compression factor, **First Edition**
- 39. KS ISO 10715:1997 Kenya Standard Natural gas Sampling guidelines, First Edition
- **40.** KS ISO 19739:2004 Kenya Standard Natural gas Determination of sulfur compounds using gas chromatograph, **First Edition**
- **41.** KS ISO 20729:2017 Kenya Standard Natural gas Determination of sulfur compounds Determination of total sulfur content by ultraviolet fluorescence method, **First Edition**
- **42.** KS ISO 20765-1:2005 Kenya Standard Natural gas Calculation of thermodynamic properties Part 1: Gas phase properties for transmission and distribution application, **First Edition**
- **43.** KS ISO 20765-2:2015 Kenya Standard Natural gas Calculation of thermodynamic properties Part 2: Single-phase properties (gas, liquid, and dense fluid) for extended ranges of application, **First Edition**
- **44.** KS ISO 14167:2018 Kenya Standard Gas analysis General quality aspects and metrological traceability of calibration gas mixtures, **First Edition**

FOOD DIVISION

45. KS 1270:2020 Kenya Standard — Wafers — Specification, **Third Edition**

- **46.** KS 524:2020 Kenya Standard Pasta products Specification, **Fifth Edition**
- **47.** KS 317-2:2020 Kenya Standard Carcasses and meat cuts for ovine and caprine meat Specification Part 2: Lamb and mutton, goat, **Third Edition**
- **48.** KS 317-3:2020 Kenya Standard Carcasses and meat cuts Specification Part 3: Pork, **Third Edition**
- **49.** KS 317-4:2020 Kenya Standard Carcasses and meat cuts Specification Part 4: Camel, **Third Edition**
- **50.** KS 2900:2020 Kenya Standard Handling and processing of dried and fried meat products Code of practice, **First Edition**
- **51.** KS 2677:2020 Kenya Standard Provolone cheese Specification, **Second Edition**
- 52. KS 2678:2020 Kenya Standard Havarti cheese Specification, Second Edition
- **53.** KS 2681:2020 Kenya Standard Edam cheese Specification, **Second Edition**
- **54.** KS 2680:2020 Kenya Standard Emmental cheese Specification, **Second Edition**
- **55.** KS ISO 34101-1:2019 Kenya Standard Sustainable and traceable cocoa Part 1: Requirements for cocoa sustainability management systems, **First Edition**
- **56.** KS ISO 34101-2:2019 Kenya Standard Sustainable and traceable cocoa Part 2: Requirements for performance (related to economic, social and environmental aspects), **First Edition**
- **57.** KS ISO 34101-3:2019 Kenya Standard Sustainable and traceable cocoa Part 3: Requirements for traceability, **First Edition**
- **58.** KS ISO 34101-4:2019 Kenya Standard Sustainable and traceable cocoa Part 4: Requirements for certification schemes, **First Edition**
- **59.** KS CODEX STAN 115:2017 Kenya Standard Standard for pickled cucumbers (cucumber pickles), **Second Edition**
- **60.** KS CODEX STAN 75:2018 Kenya Standard Code of hygienic practice for low -moisture foods, **First Edition**
- **61.** KS CAC/GL 51:2003 Amended 2013 Kenya Standard Guidelines for packing media for canned fruit, **First Edition**
- **62.** KS ISO 16649-1:2018 Kenya Standard Microbiology of the food chain Horizontal method for the enumeration of beta-glucuronidase-positive *Escherichia coli* Part 1: Colony-count technique at 44 degrees C using membranes and 5-bromo-4-chloro-3-indolyl beta-D-glucuronide, **Second Edition**
- **63.** KS ISO/TS 17919:2013 Kenya Standard Microbiology of the food chain Polymerase chain reaction (PCR) for the detection of food-borne pathogens Detection of botulinum type A, B, E and F neurotoxin, **First Edition**
- **64.** KS ISO 15216-1:2017 Kenya Standard Microbiology of the food chain Horizontal method for determination of hepatitis A virus and norovirus using real-time RT-PCR Part 1: Method for quantification, **First Edition**
- **65.** KS ISO 22964:2017 Kenya Standard Microbiology of the food chain Horizontal method for the detection of *Cronobacter* spp, **Second Edition**
- **66.** KS ISO 15214:1998 Kenya Standard Microbiology of food and animal feeding stuffs Horizontal method for the enumeration of mesophilic lactic acid bacteria Colony-count technique at 30 degrees C, **First Edition**
- **67.** KS ISO 22117:2019 Kenya Standard Microbiology of the food chain Specific requirements and guidance for proficiency testing by interlaboratory comparison, **First Edition**
- **68.** KS ISO 11289:1993 Kenya Standard Heat-processed foods in hermetically sealed containers Determination of pH, **First Edition**

AGRICULTURE DIVISION

69. KS ISO 20588:2019 Kenya Standard — Animal feeding stuffs — Vocabulary, **First Edition**

- **70.** KS ISO 12099:2017 Kenya Standard Animal feeding stuffs, cereals and milled cereal products Guidelines for the application of near infrared spectrometry, **First Edition**
- **71.** KS ISO 9167:2019 Kenya Standard Rapeseed and rapeseed meals Determination of glucosinolates content Method using high-performance liquid chromatography, **First Edition**
- **72.** KS ISO 5506:2018 Kenya Standard Soya bean products Determination of urease activity, **Second Edition**
- **73.** KS ISO 10633:1995 Kenya Standard Oilseed residues Determination of glucosinolates content, **First Edition**
- **74.** KS ISO 10632:2000 Kenya Standard Oilseed residues Simultaneous determination of oil and water contents Method using pulsed nuclear magnetic resonance spectroscopy, **First Edition**
- **75.** KS ISO 9289:1991 Kenya Standard Oilseed residues Determination of free residual hexane, **First Edition**
- **76.** KS.ISO 14820-1:2016 Kenya Standard Fertilizers and liming materials Sampling and sample preparation Part 1: Sampling, **First Edition**
- 77. KS ISO 14820-2:2016 Kenya Standard Fertilizers and liming materials Sampling and sample preparation Part 2: Sample preparation, **First Edition**
- **78.** KS ISO 15604:2016 Kenya Standard Fertilizers Determination of different forms of nitrogen in the same sample, containing nitrogen as nitric, ammoniacal, urea and cyanimide nitrogen, **First Edition**
- **79.** KS ISO 15959:2016 Kenya Standard Fertilizers Determination of extracted phosphorus, **First Edition**
- **80.** KS ISO 19670:2017 Kenya Standard Fertilizers and soil conditioners Solid urea aldehyde slow release fertilizer General requirements, **First Edition**
- **81.** KS ISO 19746:2017 Kenya Standard Determination of urea content in urea-based fertilizers by high performance liquid chromatography (HPLC), **First Edition**
- **82.** KS ISO 19822:2018 Kenya Standard Fertilizers and soil conditioners Determination of humic and hydrophobic fulvic acids concentrations in fertilizer materials, **First Edition**
- **83.** KS ISO 20702:2017 Kenya Standard Fertilizers and soil conditioners Determination of micro amounts of inorganic anions in fertilizers by ion chromatography, **First Edition**
- **84.** KS ISO 20977:2018 Kenya Standard Liming materials Determination of size distribution by dry and wet sieving, **First Edition**
- **85.** KS ISO 21263:2017 Kenya Standard Slow-release fertilizers Determination of the release of the nutrients Method for coated fertilizers, **First Edition**
- **86.** KS ISO 22146:2018 Kenya Standard Carbonate liming materials Determination of reactivity Automatic titration method with citric acid, **First Edition**
- **87.** KS ISO 15141:2018 Kenya Standard Cereals and cereal products Determination of ochratoxin A High performance liquid chromatographic method with immunoaffinity column cleanup and fluorescence detection, **Second Edition**
- **88.** KS ISO 7971-2:2019 Kenya Standard Cereals Determination of bulk density, called mass per hectolitre Part 2: Method of traceability for measuring instruments through reference to the international standard instrument, **Second Edition**
- **89.** KS ISO 7971-3:2019 Kenya Standard Cereals Determination of bulk density, called mass per hectolitre Part 3: Routine method, **First Edition**
- **90.** KS ISO/TS 16393:2019 Kenya Standard Molecular biomarker analysis Determination of the performance characteristics of qualitative measurement methods and validation of methods, **First Edition**
- 91. KS 2910:2020 Kenya Standard Seed cotton Specification, First Edition
- 92. KS 2902:2020 Kenya Standard Potato flakes Specification, First Edition

ENGINEERING DIVISION

- **93.** KS ISO 17959:2014 Kenya Standard General requirements for solid wood flooring, **First Edition**
- **94.** KS ISO 9427:2003 Kenya Standard Wood-based panels Determination of density, **First Edition**
- **95.** KS ISO 9426:2003 Kenya Standard Wood-based panels Determination of dimensions of panels, **First Edition**
- **96.** KS ISO 10984-2:2009 Kenya Standard Timber structures Dowel-type fasteners Part 2: Determination of embedding strength, **First Edition**
- 97. KS ISO 10984-1:2009 Kenya Standard Timber structures dowel-type fasteners Part 1: Determination of yield moment, First Edition
- **98.** KS ISO 20585:2005 Kenya Standard Wood-based panels Determination of wet bending strength after immersion in water at 70 degrees C or 100 degrees' c (boiling temperature), **First Edition**
- **99.** KS ISO 5333:1978 Kenya Standard Coniferous wood raw parquet blocks Classification of fir and spruce parquet blocks, **First Edition**
- 100. KS ISO 4471:1982 Kenya Standard Wood Sampling sample trees and logs for determination of physical and mechanical properties of wood in homogeneous stands, First Edition
- 101. KS 94:2020 Kenya Standard Preservation of timber Specification, Fourth Edition
- **102.** KS 2913:2020 Kenya Standard Plastic composite paving blocks Specification, First Edition
- **103.** KS ISO 4995:2014 Kenya Standard Hot-rolled steel sheet of structural quality, **First Edition**
- **104.** KS ISO 13976:2016 Kenya Standard Hot-rolled steel sheet in coils of structural quality and heavy thickness, **First Edition**
- **105.** KS ISO 3573:2012 Kenya Standard Hot-rolled carbon steel sheet of commercial and drawing qualities, **First Edition**
- **106.** KS ISO 4996:2014 Kenya Standard Hot-rolled steel sheet of high yield stress structural quality, **First Edition**
- **107.** KS ISO 4978:2018 Kenya Standard Steel sheet and strip for welded gas cylinders, **First Edition**
- **108.** KS ISO 3574:2012 Kenya Standard Cold-reduced carbon steel sheet of commercial and drawing qualities, **Second Edition**
- **109.** KS ISO 3575:2016 Kenya Standard Continuous hot-dip zinc-coated and zinc-iron alloy-coated carbon steel sheet of commercial and drawing qualities, **First Edition**
- 110. KS ISO 20805:2017 Kenya Standard Hot-rolled steel sheet in coils of higher yield strength with improved formability and heavy thickness for cold forming, Second Edition
- **111.** KS ISO 5951:2013 Kenya Standard Hot-rolled steel sheet of higher yield strength with improved formability, **First Edition**
- **112.** KS ISO 5952:2019 Kenya Standard Steel sheet, hot-rolled, of structural quality with improved atmospheric corrosion resistance, **First Edition**
- **113.** KS ISO 377:2017 Kenya Standard Steel and steel products Location and preparation of samples and test pieces for mechanical testing, **First Edition**
- **114.** KS ISO 7452:2013 Kenya Standard Hot-rolled steel plates Tolerances on dimensions and shape, **First Edition**
- **115.** KS ISO 6930:2019 Kenya Standard High yield strength steel plates and wide flats for cold forming Delivery conditions, **First Edition**
- **116.** KS ISO 18286:2018 Kenya Standard Hot-rolled stainless steel plates Tolerances on dimensions and shape, **First Edition**

- **117.** KS ISO 13887:2017 Kenya Standard Steel sheet, cold-reduced, of higher yield strength with improved formability
- **118.** KS ISO 14788:2017 Kenya Standard Steel sheet, zinc-5 % aluminium alloy-coated by the continuous hot-dip process, of commercial, drawing and structural qualities, **Second Edition**
- **119.** KS 249:2020 Kenya Standard Automobile drum brake linings and disc brake pads Specification, **Second Edition**
- **120.** KS 251:2020 Kenya Standard Motor vehicle radiators Specification, **Second Edition**
- 121. KS 293:2020 Kenya Standard Oil filters Specification, Third Edition
- **122.** KS 294:2020 Kenya Standard Road vehicles Air filters Specification, **Third** Edition
- **123.** KS 334:2020 Kenya Standard Road vehicles Fuel filters Specification, **Third** Edition
- **124.** KS 395:2020 Kenya Standard Rubber automobile radiator hoses Specification, **Third Edition**
- **125.** KS 463:2020 Kenya Standard Telescopic shock absorbers for automobile suspension damping Specification, **Third Edition**
- **126.** KS 649-2:2020 Kenya Standard Automobile windscreens Specification Part 2: Laminated automobile windscreens, **Second Edition**

ELECTROTECHNICAL DIVISION

- 127. KS 2807:2020 Kenya Standard Maintenance of electrical switchgear and control-gear for voltages above 1 kV and up to and including 36 kV — Code of practice. First edition, First Edition
- **128.** KS 2904:2020 Kenya Standard Code of practice for maintenance of low-voltage switchgear and controlgear, **First Edition**
- **129.** KS IEC 60050-192:2015 Kenya Standard International Electrotechnical Vocabulary (IEV) Part 192: Dependability, **First Edition**
- **130.** KS IEC 60480:2019 Kenya Standard Specifications for the re-use of sulphur hexafluoride (SF6) and its mixtures in electrical equipment, **First Edition**
- **131.** KS IEC 60644:2009 Kenya Standard Specification for high-voltage fuse-links for motor circuit applications, **First Edition**
- **132.** KS IEC 60900:2018 Kenya Standard Live working Hand tools for use up to 1 000 V AC and 1 500 V DC, **First Edition**
- **133.** KS IEC 62271-4:2013 Kenya Standard High-voltage switchgear and controlgear Part 4: Handling procedures for sulphur hexafluoride (SF6) and its mixtures, **First Edition**
- 134. KS IEC 62271-106:2011 Kenya Standard High-voltage switchgear and controlgear Part 106: Alternating current contactors, contactor-based controllers and motor-starters, First Edition
- **135.** KS IEC 60156:2018 Kenya Standard Insulating liquids Determination of the breakdown voltage at power frequency Test method, **First Edition**
- **136.** KS IEC 60287-1-1:2014 Kenya Standard Electric cables Calculation of the current rating Part 1-1: Current rating equations (100 % load factor) and calculation of losses General, **Second Edition**
- **137.** KS IEC 60287-2-1:2015 Kenya Standard Electric cables Calculation of the current rating Part 2-1: Thermal resistance Calculation of thermal resistance, **Second Edition**
- **138.** KS IEC 60287-1-2:1993 Kenya Standard Electric cables Calculation of the current rating Part 1: Current rating equations (100 % load factor) and calculations of losses

- Section 2: Sheath eddy current loss factors for two circuits in flat formation, **First Edition**
- 139. KS IEC 60287-1-3:2002 Kenya Standard Electric cables Calculation of the current rating Part 1-3: Current rating equations (100 % load factor) and calculation of losses Current sharing between parallel single-core cables and calculation of circulating current losses, First Edition
- **140.** KS IEC 60287-2-3:2017 Kenya Standard Electric cables Calculation of the current rating Part 2-3: Thermal resistance Cables installed in ventilated tunnels, **First Edition**
- **141.** KS IEC 60287-3-1:2017 Kenya Standard Electric cables Calculation of the current rating Part 3-1: Operating conditions Site reference conditions, **First Edition**
- **142.** KS IEC 60287-3-2:2012 Kenya Standard Electric cables Calculation of the current rating Part 3-2: Sections on operating conditions Economic optimization of power cable size, **First Edition**
- **143.** KS IEC 60287-3-3:2007 Kenya Standard Electric cables Calculation of the current rating Part 3-3: Sections on operating conditions Cables crossing external heat sources. **First Edition**
- **144.** KS ISO 6926:2016 Kenya Standard Acoustics Requirements for the performance and calibration of reference sound sources used for the determination of sound power levels, **Second Edition**
- **145.** KS ISO 9295:2015 Kenya Standard Acoustics Determination of high-frequency sound power levels emitted by machinery and equipment, **Second Edition**
- 146. KS ISO 3743-2:2018 Kenya Standard Acoustics Determination of sound power levels of noise sources using sound pressure Engineering methods for small, movable sources in reverberant fields Part 2: Methods for special reverberation test rooms, Second Edition
- **147.** KS ISO 9612:2009 Kenya Standard Acoustics Determination of occupational noise exposure Engineering method, **Second Edition**
- **148.** KS ISO 11200: 2014 Kenya Standard Acoustics Noise emitted by machinery and equipment Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions, **First Edition**
- **149.** KS ISO 11201:2010 Kenya Standard Acoustics Noise emitted by machinery and equipment Determination of emission sound pressure levels at a work station and at other specified positions in an essentially free field over a reflecting plane with negligible environmental corrections, **Second Edition**
- **150.** KS ISO 389-1:2017 Kenya Standard Acoustics Reference zero for the calibration of audiometric equipment Part 1: Reference equivalent threshold sound pressure levels for pure tones and supra-aural earphones, **Second Edition**
- **151.** KS ISO 389-3:2016 Kenya Standard Acoustics Reference zero for the calibration of audiometric equipment Part 3: Reference equivalent threshold vibratory force levels for pure tones and bone vibrators, **First Edition**
- **152.** KS ISO 389-6:2007 Kenya Standard Acoustics Reference zero for the calibration of audiometric equipment Part 6: Reference threshold of hearing for test signals of short duration, **First Edition**
- **153.** KS ISO 389-7:2019 Kenya Standard Acoustics Reference zero for the calibration of audiometric equipment Part 7: Reference threshold of hearing under free-field and diffuse-field listening conditions, **First Edition**
- 154. KS ISO 389-8:2004 Kenya Standard Acoustics Reference zero for the calibration of audiometric equipment Part 8: Reference equivalent threshold sound pressure levels for pure tones and circumaural earphones, First Edition

- **155.** KS ISO 389-9:2009 Kenya Standard Acoustics Reference zero for the calibration of audiometric equipment — Part 9: Preferred test conditions for the determination of reference hearing threshold levels, First Edition
- 156. KS 2805-2:2020 Kenya Standard Energy audits Part 2: Processes, Second
- **157.** KS ISO 50001:2018 Kenya Standard Energy management systems Requirements with guidance for use, Second Edition
- **158.** KS 2879-1:2020 Kenya Standard Information technology equipment Computer monitors — Minimum Energy Performance Standards (MEPS) — Part 1: Performance and energy rating requirements, First Edition
- **159.** KS 2879-2:2020 Kenya Standard Information technology equipment Computer monitors — Minimum Energy Performance Standards (MEPS) — Part 2: Test methods, **First Edition**
- **160.** KS 2880-1:2020 Kenya Standard Information technology equipment Computers Minimum Energy Performance Standards (MEPS)
 Part 1
 Specification, First **Edition**
- **161.** KS 2880-2:2020 Kenya Standard Information technology equipment Computers Minimum Energy Performance Standards (MEPS) — Part 2: Test methods, First **Edition**

TEXTILE & LEATHER DIVISION

- 162. KS ISO 10318-1:2015 Kenya Standard Geosynthetics Part 1: Terms and definitions, First Edition
- 163. KS ISO 10318-1:2015/Amd.1:2018 Kenya Standard Geosynthetics Part 1: Terms and definitions AMENDMENT 1, First Edition
- 164. KS ISO 10318-2:2015 Kenya Standard Geosynthetics Part 2: Symbols and pictograms, First Edition
- **165.** KS ISO 10318-2:2015/Amd.1:2018 Kenya Standard Geosynthetics Part 2: Symbols and pictograms AMENDMENT 1, First Edition
- **166.** KS ISO 12957-1:2018 Kenya Standard Geosynthetics Determination of friction characteristics — Part 1: Direct shear test, **Second Edition**
- **167.** KS ISO 13426-1:2019 Kenya Standard Geotextiles and geotextile-related products — Strength of internal structural junctions — Part 1: Geocells, Second Edition
 168. KS ISO 13746:2019 Kenya Standard — Textile floor coverings — Guidelines for
- installation and use on stairs, Second Edition
- 169. KS ISO 10965:2011 Kenya Standard Textile floor coverings Determination of electrical resistance, Second Edition
- 170. KS 2908:2020 Kenya Standard Cotton flannel Specification, First Edition

SERVICES DIVISION

- 171. KS ISO 22212:2019 Kenya Standard Traditional Chinese medicine Gastrodia elata tuber, First Edition
- 172.KS ISO 21371:2018 Kenya Standard Traditional Chinese medicine Labelling requirements of products intended for oral or topical use, First Edition
- 173. KS ISO 21370: 2019 Kenya Standard Traditional Chinese medicine Dendrobium officinale stem, First Edition
- 174.KS ISO 21366:2019 Kenya Standard Traditional Chinese medicine General requirements for smokeless moxibustion devices, First Edition
- 175.KS ISO 21317:2019 Kenya Standard Traditional Chinese medicine Lonicera japonica flower, First Edition
- 176. KS ISO 21316:2019 Kenya Standard Traditional Chinese medicine Isatis indigotica root, First Edition

- **177.**KS ISO 21315:2018 Kenya Standard Traditional Chinese medicine *Ganoderma lucidum* fruiting body, **First Edition**
- **178.** KS ISO 21300:2019 Kenya Standard Traditional Chinese medicine Guidelines and specification for Chinese *materia medica*, **First Edition**
- **179.**KS ISO 21291:2019 Kenya Standard Traditional Chinese medicine Therapeutic fumigation devices, **First Edition**
- **180.** KS ISO 20759:2017 Kenya Standard Traditional Chinese medicine *Artemisia argyi* leaf, **First Edition**
- 181.KS ISO 832:1994 Kenya Standard Information and documentation Bibliographic description and references Rules for the abbreviation of bibliographic terms, First Edition
- **182.**KS ISO 3297:2017 Kenya Standard Information and documentation International Standard Serial Number (ISBN), **Third Edition**
- **183.** KS ISO 2108:2017 Kenya Standard Information and documentation International Standard Book Number (ISBN), **Third Edition**
- **184.**KS ISO 3901:2019 Kenya Standard Information and documentation International Standard Recording Code (ISRC), **Third Edition**
- **185.**KS ISO 7220:1996/Cor.1:2001 Kenya Standard Information and documentation Presentation of catalogues of standards, **First Edition**
- **186.**KS ISO 14005:2019 Kenya Standard Environmental management systems Guidelines for a flexible approach to phased implementation emergency response, **Second Edition**
- **187.**KS ISO 14008:2019 Kenya Standard Monetary valuation of environmental impacts and related environmental aspects, **First Edition**
- **188.**KS ISO 14024:2018 Kenya Standard Environmental labels and declarations Type I environmental labelling Principles and procedures, **First Edition**
- **189.**KS ISO 14033:2019 Kenya Standard Environmental management Quantitative environmental information Guidelines and examples, **First Edition**
- **190.** KS ISO 14046:2014 Kenya Standard Environmental management Water footprints-principles, requirements and guidelines, **First Edition**
- **191.**KS ISO 14090:2019 Kenya Standard Adaptation to climate change-principles, requirements and guidelines, **First Edition**
- **192.**KS ISO 13577-4:2014 Kenya Standard Industrial furnaces and associated processing equipment Safety Part 4: protective systems, **First Edition**
- **193.**KS ISO 5355:2019 Kenya Standard Alpine ski-boots Requirements and test methods, **First Edition**
- **194.**KS ISO 9838:2019 Kenya Standard Alpine and touring ski-bindings Test soles for ski-binding tests, **First Edition**
- **195.**KS ISO 10045:2017 Kenya Standard Alpine skis Binding mounting area Requirements for test screws, **First Edition**
- **196.** KS ISO 10958-1:1998 Kenya Standard Snowboards Binding mounting area Part 1: Requirements and test methods for snowboards without inserts, **First Edition**
- **197.** KS ISO 10958-2:2015 Kenya Standard Snowboards Binding mounting area Part 2: Requirements and test methods for snowboards with inserts, **First Edition**
- **198.**KS ISO 11087:2015 Kenya Standard Alpine ski-bindings Retention devices Requirements and test methods, **First Edition**
- **199.**KS ISO 11088:2018 Kenya Standard Alpine ski/binding/boot (S-B-B) system Assembly, adjustment and inspection, **First Edition**
- **200.**KS ISO 13993:2019 Kenya Standard Rental ski shop practice Sampling and inspection of complete and incomplete alpine ski-binding-boot systems in rental applications, **First Edition**

- 201.KS ISO 14573:2002 Kenya Standard Snowboard strap bindings for soft boots Requirements and test methods, First Edition
- **202.**KS ISO 14790:2005 Kenya Standard Snowboard plate-bindings Requirements and test methods, **First Edition**
- **203.**KS ISO 19202-1:2017 Kenya Standard Summer toboggan runs Part 1: Safety requirements and test methods, **First Edition**
- **204.**KS ISO 19202-2:2017 Kenya Standard Summer toboggan runs Part 2: Safety requirements for operation, **First Edition**
- **205.** KS ISO 20187:2016 Kenya Standard Inflatable play equipment Safety requirements and test methods, **First Edition**
- **206.**KS 2889:2020 Kenya Standard Records management Consultant personnel, **First Edition**
- **207.**KS ISO/TS 21526:2019 Kenya Standard Health Informatics Metadata repository requirements (MetaRep), **First Edition**
- **208.**KS ISO 16678:2014 Kenya Standard Guideline for interoperable object identification and related authentication systems to deter counterfeiting and illicit trade, **First Edition**
- **209.** KS ISO 15836:2017 Kenya Standard Information and documentation The Dublin Core metadata element set Part 1: Core elements, **First Edition**
- **210.**KS ISO 21110:2019 Kenya Standard Information and documentation Emergency preparedness and response, **First Edition**
- **211.**KS ISO 30300:2011 Kenya Standard Information and documentation Management systems for records Fundamentals and vocabulary, **First Edition**
- **212.** KS ISO 30301:2019 Kenya Standard Information and documentation Management systems for records Requirements, **First Edition**
- **213.** KS ISO 30302:2015 Kenya Standard Information and documentation Management systems for records Guidelines for implementation, **First Edition**
- **214.** KS ISO/TR 21946:2018 Kenya Standard Information and documentation Appraisal for managing records, **First Edition**
- **215.**KS ISO/TR 21965:2019 Kenya Standard Information and documentation Records management in enterprise architecture, **First Edition**
- **216.**KS ISO 20614:2017 Kenya Standard Information and documentation Data exchange protocol for interoperability and preservation, **First Edition**
- 217.KS ISO 11506:2017 Kenya Standard Document management applications Archiving of electronic data Computer output microform (COM)/Computer output laser disc (COLD), First Edition
- **218.**KS ISO 14641:2018 Kenya Standard Electronic document management Design and operation of an information system for the preservation of electronic documents Specifications, **First Edition**
- **219.**KS ISO 10005:2018 Kenya Standard Quality management Guidelines for quality plans, **Second Edition**
- **220.**KS ISO 17679:2016 Kenya Standard Tourism and related services Wellness spa Service requirements, **First Edition**
- **221.**KS ISO 8124-10:2019 Kenya Standard Safety of toys Part 10: Experimental sets for chemistry and related activities, **First Edition**
- **222.**KS ISO 8124-11:2019 Kenya Standard Safety of toys Part 11: Chemical toys (sets) other than experimental sets, **First Edition**
- **223.**KS 2906:2020 Kenya Standard Early childhood care and education services Full day care Requirements, **First Edition**
- 224.KS 2907:2020 Kenya Standard Early childhood care and education services Vocabulary, First Edition
- **225.**KS 2793-6:2020 Kenya Standard Swimming pool equipment Part 6: Additional specific safety requirements and test methods for turning boards, **First Edition**

- **226.**KS 2793-7:2020 Kenya Standard Swimming pool equipment Part 7: Additional specific safety requirements and test methods for water polo goals, **First Edition**
- **227.**KS 2911:2020 Kenya Standard Mini-pools Specific requirements including safety and test methods for mini-pools, **First Edition**
- **228.**KS 01-1:2020 Kenya Standard A standard for standards Part 1: The development of Kenya Standards, **Third Edition**
- **229.** KS ISO 37104:2019 Kenya Standard Sustainable cities and communities Transforming our cities Guidance for practical local implementation of ISO 37101, **First Edition**
- 230.KS ISO 37105:2019 Kenya Standard Sustainable cities and communities Descriptive framework for cities and communities, First Edition
- **231.**KS ISO 37122:2019 Kenya Standard Sustainable cities and communities Indicators for smart cities, **First Edition**
- **232.** KS ISO 37123:2019 Kenya Standard Sustainable cities and communities Indicators for resilient cities, **First Edition**
- **233.**KS ISO 21416:2019 Kenya Standard Recreational diving services Requirements and guidance on environmentally sustainable practices in recreational diving, **First Edition**
- **234.**KS ISO 21417:2019 Kenya Standard Recreational diving services Requirements for training on environmental awareness for recreational divers, **First Edition**

TRADE AFFAIRS DIVISION

- **235.** KS ISO/TR 21797:2019 Kenya Standard Reference data for financial services-Overview of identification of financial instruments. **First Edition**
- **236.** KS ISO 10962:2019 Kenya Standard Securities and related financial instruments Classification of Financial Instruments (CFI) code, **Third Edition**
- **237.** KS 2317:2020 Kenya Standard Financial services Risk Management Implementation Guidelines for Financial Institutions, **Second Edition**
- **238.** KS 2899:2020 Kenya Standard Personal financial planning Guidance on the application of ISO 22222 and assessment of compliance, **First Edition**
- **239.** KS ISO 17442:2019 Kenya Standard Financial services Legal entity identifier (LEI), **Second Edition**

EAC/COMESA DIVISION

- **240.** KS ISO 16488:2015 Kenya Standard Marine finfish farms Open net cage Design and operation, **First Edition**
- **241.** KS ISO 16541:2015 Kenya Standard Methods for sea lice surveillance on marine finfish farms. **First Edition**
- **242.** KS ISO 16741:2015 Kenya Standard Traceability of crustacean products Specifications on the information to be recorded in farmed crustacean distribution chains, **First Edition**
- **243.** KS ISO 18538:2015 Kenya Standard Traceability of molluscan products Specifications on the information to be recorded in farmed molluscan distribution chains, **First Edition**