



**Kenya Bureau of  
Standards**

Standards for Quality life

## STANDARDS UPDATE BULLETIN

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Bulletin of Confirmed and Withdrawn National Standards

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## **CHEMICAL DIVISION**

### **CONFIRMATIONS**

1. KS EAS 816-2:2014 Kenya Standard — Synthetic liquid laundry detergents — Specification — Part 2: Machine wash
2. KS EAS 816-1:2014 Kenya Standard — Synthetic liquid laundry detergents — Specification — Part 1: Hand wash
3. KS EAS 127-2:2014 Kenya Standard — Synthetic detergent powders — Specification — Part 2: Machine wash
4. KS EAS 817:2014 Kenya Standard — Stain remover for tableware — Specification
5. KS EAS 482:2008 Kenya Standard — Analysis of soaps — Determination of total free alkali
6. KS EAS 815:2014 Kenya Standard — Soap noodles — Specification
7. KS 927:2016 Kenya Standard — Disinfecting general purpose liquid synthetic detergents — Specification
8. KS EAS 812-1:2014 Kenya Standard — Liquid handwash — Specification — Part 1: Synthetic and combined (soap and synthetic) hand wash
9. KS EAS 814:2014 Kenya Standard — Determination of biodegradability of surfactants — Test method
10. KS EAS 816-1:2014 Kenya Standard — Synthetic liquid laundry detergents — Specification — Part 1: Hand wash
11. KS 2638:2016 Kenya Standard — Stable bleaching powder — Specification
12. KS 2575:2015 Kenya Standard — Alkaline drain cleaner unblocking agent — Specification
13. KS 2589:2015 Kenya Standard — Liquid drilling detergent foam — Specification
14. KS 1696:2001 Kenya Standard — Specification for detergent for industrial dishwashing equipment

## **AGRICULTURE DIVISION**

### **CONFIRMATIONS**

15. KS ISO 712:2009 Kenya Standard — Cereals and cereal products — Determination of moisture content — Reference method
16. KS 60:2009 Kenya Standard — Cereals and pulses as grain — Methods of sampling
17. KS 43-1:2009 Kenya Standard — Cereals and pulses — Test methods — Part 1: Determination of moisture content of cereals and cereal products (Basic Reference Method)
18. KS ISO 11085:2008 Kenya Standard — Cereals, cereals-based products and animal feeding stuffs — Determination of crude fat and total fat content by the Randall extraction method
19. KS ISO 5526 2015 Kenya Standard — Cereals — Vocabulary
20. KS CAC/RCP 51:2016 Kenya Standard — Code of practice for the prevention and reduction of mycotoxin contamination in cereals
21. KS ISO 6540:1980 Kenya Standard — Maize — Determination of moisture content (on milled grains and on whole grains)
22. KS ISO 7973-28:1992 Kenya Standard — Methods of test for cereals and pulses — Part 28: Determination of viscosity of flour using an amylograph
23. KS ISO 24557:2009 Kenya Standard — Pulses — Determination of moisture content — Air-oven method
24. KS ISO 6647-1:2015 Kenya Standard — Rice — Determination of amylose content — Part 1: Reference method
25. KS ISO 6647-2 2015 Kenya Standard — Rice — Determination of amylose content — Part 2: Routine methods
26. KS ISO 6648:1999 Kenya Standard — Rice evaluation of cooking behaviour using a viscoelastograph
27. KS ISO 5223:1995 Kenya Standard — Test sieves for cereals
28. KS 2657:2016 Kenya Standard — Warehouse and warehousing for bagged storage of cereals and pulses — Requirements
29. KS ISO 3093:2009 Kenya Standard — Wheat, rye and their flours, durum wheat and durum wheat semolina — Determination of the falling number according to Hagberg-Perten
30. KS 2335:2011 Kenya Standard — Foodstuffs-methods of analysis for the detection of genetically modified organisms and derived products — Sampling strategies
31. KS 2293:2011 Kenya Standard — Genetically modified organisms and derived products — General guidelines to methods of analysis

32. KS 2570:2015 Kenya Standard — Genetically modified organisms or their derived products — Guidelines for surveillance
33. KS CAC/GL 74:2010 Kenya Standard — Guidelines on performance criteria and validation of methods for detection, identification and quantification and specification of specific DNA sequences and specific proteins in food
34. KS ISO/TS 21569-4:2016 Kenya Standard — Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived products — Part 4: Real-time PCR based screening methods for the detection of the P-nos and P-nos-nptII DNA sequences
35. KS ISO/TS 21569-5:2016 Kenya Standard — Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived products — Part 5: Real-time PCR based screening method for the detection of the FMV promoter (P-FMV) DNA sequence
36. KS ISO/TS 21569-6:2016 Kenya Standard — Horizontal methods for molecular biomarker analysis — Methods of analysis for the detection of genetically modified organisms and derived products — Part 6: Real-time PCR based screening methods for the detection of cry1Ab/Ac and Pubi-cry DNA sequences
37. KS ISO 16577:2016 Kenya Standard — Molecular biomarker analysis — Terms and definitions

## **FOOD DIVISION**

### **WITHDRAWALS**

38. KS 59-1:2017 Kenya Standard — Sausages — Specification — Part 1: Raw, cooked red meat sausages and sausage meat, To be replaced by KS EAS 954:2020
39. KS 59-2:2017 Kenya Standard — Sausages — Specification — Part 2: Raw, cooked poultry sausages and poultry sausage, To be replaced by KS EAS 954:2020
40. KS 1470:2011 Kenya Standard — Dried rastrineobolaargentea (Omena/Dagaa/ Mukene), To be replaced by KS EAS 826:2016

## **ELECTROTECHNICAL DIVISION**

### **CONFIRMATIONS**

41. KS ISO/IEC 23988:2007 Kenya Standard — Information technology — A code of practice for the use of information technology (IT) in the delivery of assessments
42. KS ISO/IEC 27033-4:2014 Kenya Standard — Information technology — Security techniques — Network security — Part 4: Securing communications between networks using security gateways
43. KS ISO/IEC 27017:2015 Kenya Standard — Information technology — Security techniques — Code of practice for information security controls based on ISO/IEC 27002 for cloud services
44. KS ISO/IEC TR 27023:2015 Kenya Standard — Information technology — Security techniques — Mapping the revised editions of ISO/IEC 27001 and ISO/IEC 27002
45. KS ISO/IEC TS 30104:2015 Kenya Standard — Information technology — Security Techniques — Physical security attacks, mitigation techniques and security
46. KS ISO/IEC 17825:2016 Kenya Standard — Information technology — Security techniques — Testing methods for the mitigation of non-invasive attack classes against cryptographic modules
47. KS ISO/IEC 18014-4:2015 Kenya Standard — Information technology — Security techniques — Time-stamping services — Part 4: Traceability of time sources
48. KS ISO/IEC 24760-2:2015 Kenya Standard — Information technology — Security techniques — A framework for identity management — Part 2: Reference architecture and requirements
49. KS ISO/IEC 29190:2015 Kenya Standard — Information technology — Security techniques — Privacy capability assessment model
50. KS ISO/IEC 18033-5:2015 Kenya Standard — Information technology — Security techniques — Encryption algorithms — Part 5: Identity-based ciphers
51. KS ISO/IEC TR 20004:2015 Kenya Standard — Information technology — Security techniques — Refining software vulnerability analysis under ISO/IEC 15408 and ISO/IEC 18045
52. KS ISO/IEC 27006:2015 Kenya Standard — Information technology — Security techniques — Requirements for bodies providing audit and certification of information security management
53. KS ISO/IEC 27010:2015 Kenya Standard — Information technology — Security techniques — Information security management for inter-sector and inter-organizational communications
54. KS ISO/IEC 27013:2015 Kenya Standard — Information technology — Security techniques — Guidance on the integrated implementation of ISO/IEC 27001 and ISO/IEC 20000-1

55. KS ISO/IEC 27033-1:2015 Kenya Standard — Information technology — Security techniques — Network security — Part 1: Overview and concepts
56. KS ISO/IEC 11770-3:2015 Kenya Standard — Information technology — Security techniques — Key management — Part 3: Mechanisms using asymmetric techniques
57. KS ISO/IEC 18033-1:2015 Kenya Standard — Information technology — Security techniques — Encryption algorithms — Part 1: General
58. KS ISO/IEC 27014:2013 Kenya Standard — Information technology — Security techniques — Governance of information security
59. KS ISO/IEC TR 27016:2014 Kenya Standard — Information technology — Security techniques — Information security management — Organizational economics
60. KS ISO/IEC TR 27019:2013 Kenya Standard — Information technology — Security techniques — Information security management guidelines based on ISO/IEC 27002 for process control systems specific to the energy utility industry
61. KS ISO/IEC 27036-1:2014 Kenya Standard — Information technology — Security techniques — Information security for supplier relationships — Part 1: Overview and concepts
62. KS ISO/IEC 27036-2:2014 Kenya Standard — Information technology — Security techniques — Information security for supplier relationships — Part 2: Requirements
63. KS ISO/IEC 27036-3:2013 Kenya Standard — Information technology — Security techniques — Information security for supplier relationships — Part 3: Guidelines for information and communication technology supply chain security
64. KS ISO/IEC 27038:2014 Kenya Standard — Information technology — Security techniques — Specification for digital redaction
65. KS ISO/IEC 27039:2015 Kenya Standard — Information technology — Security techniques — Selection, deployment and operations of intrusion detection systems (IDPS)
66. KS ISO/IEC 27040:2015 Kenya Standard — Information technology — Security techniques — Storage security
67. KS ISO/IEC 27041:2015 Kenya Standard — Information technology — Guidance on assuring suitability and adequacy of incident investigative method
68. KS ISO/IEC 27042:2015 Kenya Standard — Information technology — Guidelines for the analysis and interpretation of digital evidence
69. KS ISO/IEC 27043:2015 Kenya Standard — Information technology — Security techniques — Incident investigation principles and processes
70. KS ISO/IEC 24759:2014 Kenya Standard — Information technology — Security techniques — Test requirements for cryptographic modules
71. KS ISO/IEC 17788:2014 Kenya Standard — Information technology — Cloud computing — Overview and vocabulary
72. KS ISO/IEC 17789:2014 Kenya Standard — Information technology — Cloud computing — Reference architecture
73. KS ISO/IEC 17826:2012 Kenya Standard — Information technology — Cloud Data Management Interface (CDMI)
74. KS ISO/IEC 17963:2013 Kenya Standard — Web Services for Management (WSManagement) — Specification
75. KS ISO/IEC TR 30102:2012 Kenya Standard — Information technology — Distributed Application Platforms and Services (DAPS) — General technical principles of service oriented architecture
76. KS ISO/IEC 17203:2011 Kenya Standard — Information technology — Open Virtualization Format (OVF)
77. KS ISO/IEC 29147:2014 Kenya Standard — Information technology — Security techniques — Vulnerability disclosure
78. KS 503-1:1993 Kenya Standard — Code of practice for protection of structures against lightning
79. KS 503-2:1990 Kenya Standard — Code of practice for the protection of structures against lightning — Part 2: Code of practice for earthing
80. KS EAS 811-1:2014 Kenya Standard — Code of practice for safety of electrical installations — Part 1: General
81. KS EAS 811-2:2014 Kenya Standard — Code of practice for safety of electrical installations — Part 2: Installation and maintenance of electric supply stations and equipment

82. KS EAS 811-4:2014 Kenya Standard — Code of practice for safety of electrical installations —Part 4: Installation and maintenance of underground electric supply and communication lines
83. KS EAS 811-5:2014 Kenya Standard — Code of practice for safety of electrical installations — Part 5: Operation of electric supply lines, communication lines and equipment
84. KS IEC 62059-11:2002 Kenya Standard — Electricity metering equipment — Dependability — Part 11: General concepts
85. KS 1863:2005 Kenya Standard — Emergency power supplies in hospitals — Electrical installation — Code of practice
86. KS 177-4:1981 Kenya Standard — Graphical symbols used in electrotechnology — Part 4: Measuring instruments and electric clocks
87. KS ISO 4190-1:2010 Kenya Standard — Lift (elevator) installation — Part 1: Class I, II, III and VI lifts
88. KS ISO 4190-5:2006 Kenya Standard — Lift (elevator) installation — Part 5: Control devices, signals and additional fittings
89. KS IEC 60669-1:2007 Kenya Standard — Switches for household and similar fixed electrical installations — Part 1: General requirements
90. KS IEC60669-2-1:2009 Kenya Standard — Switches for household and similar fixed electrical installations — Part 2 1: Particular requirements — Electronic switches
91. KS IEC60669-2-2:2006 Kenya Standard — Switches for household and similar fixed electrical installations — Part 2-2: Particular requirements — Electromagnetic Remote Control Switches RCS
92. KS IEC60669-2-3:2006 Kenya Standard — Switches for household and similar fixed electrical installations — Part 2-3: Particular requirements — Time Delay Switches (TDS)
93. KS IEC 60099-3:1990 Kenya Standard — Surge arresters — Part 3: Artificial pollution testing of surge arresters
94. KS IEC 60099-4:1998 Kenya Standard — Surge arresters — Part 4: Metal oxide surge arresters without gaps for a.c systems
95. KS IEC 60099-1:1999 Kenya Standard — Surge arresters — Part 1: Non-linear resistor type gapped surge arresters for a.c systems
96. KS IEC 60099-5:2000 Kenya Standard — Surge arresters — Part 5: Selection and application recommendations
97. KS IECTR 62051-1:2004 Kenya Standard — Electricity metering data exchange for meter reading tariff and load control glossary of terms — Part 1: Terms related to data exchange with metering equipment using DLMS COSEM
98. KS 1068-1:1991 Kenya Standard — Specification for domestic metallic metre boxes — Part 1: Single phase metering
99. KS 177-1:1981 Kenya Standard — Specification for graphical symbols used in electrotechnology — Part 1: Kind of current distribution systems — Methods of connection and circuit elements
100. KS 763:1987 Kenya Standard — Specification for wrought aluminium strip for electrical purposes
101. KS IEC 60669-2-4:2004 Kenya Standard — Switches for household and similar fixed electrical installations — Part 2-4: Particular requirements isolating switches
102. KS IEC 60287-2-2:1995 Kenya Standard — Electric cables calculation of the current rating — Part 2-2: Thermal resistance — A method for calculating reduction factors for groups of cables in free air protected from solar radiation
103. KS EAS 111:1999 Kenya Standard — Aluminium conductors AAC for overhead power transmission — Specification
104. KS EAS 112:1999 Kenya Standard — Aluminium conductors galvanized steel reinforced ACSR for overhead power transmission — Specification
105. KS EAS 137-2:2000 Kenya Standard — PVC Insulations and sheaths of electric cables and cords — Part 2: Methods of measurement of thickness and overall dimensions and determination of the mechanical properties
106. KS IEC 60984:2014 Kenya Standard — Live working electrical insulating sleeves
107. KS IEC 61557-8:2014 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c equipment for testing measuring or monitoring of protective measures — Part 8: Insulation monitoring devices for IT systems

- 108. KS IEC 61557-9:2014 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c equipment for testing measuring or monitoring of protective measures — Part 9: Equipment for insulation fault location in IT systems
- 109. KS IEC 62821-2:2015 Kenya Standard — Electric cables halogen free low smoke thermoplastic insulated and sheathed cables of rated voltages up to and including 450 750 V — Part 2: Test methods
- 110. KS IEC 62821-3:2015 Kenya Standard — Electric cables halogen free low smoke thermoplastic insulated and sheathed cables of rated voltages up to and including 450 750 V — Part 3: Flexible cables cords
- 111. KS IEC 62821-1:2015 Kenya Standard — Electric cables halogen free low smoke thermoplastic insulated and sheathed cables of rated voltages up to and including 450 750 V — Part 1: General requirements

#### **WITHDRAWALS**

- 112. KS ISO/IEC 23270:2006 – Information technology — Programming languages — C#, To be replaced by KS ISO/IEC 23270:2018
- 113. KS ISO/IEC 19770-2:2009 — Information technology — Software asset management — Part 2: Software identification tag, to be replaced by KS ISO/IEC 19770-2:2015
- 114. KS ISO/IEC 19770-1:2012 — Information technology — Software asset management — Part 1: Processes and tiered assessment of conformance, to be replaced by KS ISO/IEC 19770-1:2017
- 115. KS ISO/IEC TR 9126-4:2004 –Software engineering — Product quality — Part 4: Quality in use metrics, to be replaced by KS ISO/IEC 25022:2016
- 116. KS ISO/IEC 90003:2004 — Systems engineering — Guidelines for the application of ISO 9001 to system life cycle processes, to be replaced by KS ISO/IEC/IEEE 90003:2018
- 117. KS ISO/IEC 27007:2017 Kenya Standard — Information security, cybersecurity and privacy protection — Guidelines for information security management systems auditing, to be replaced by KS ISO/IEC 27007:2020
- 118. KS ISO/IEC 27009:2016 Kenya Standard — Information security, cybersecurity and privacy protection — Sector-specific application of ISO/IEC 27001 — Requirements, to be replaced by KS ISO/IEC 27009:2020
- 119. KS ISO/IEC 27050-1:2016 Kenya Standard — Information technology — Electronic discovery — Part 1: Overview and concepts, to be replaced by KS ISO/IEC 27050-1:2019
- 120. KS ISO/IEC 27050-3:2017 Kenya Standard — Information technology — Electronic discovery — Part 3: Code of practice for electronic discovery, to be replaced by KS ISO/IEC 27050-3:2020
- 121. KS ISO/IEC 27018:2014 Kenya Standard — Information technology — Security techniques — Code of practice for protection of personally identifiable information (PII) in public clouds acting as PII processors, to be replaced by KS ISO/IEC 27018:2019
- 122. KS ISO/IEC 14888-3:2016 Kenya Standard — IT Security techniques — Digital signatures with appendix — Part 3: Discrete logarithm based mechanisms, to be replaced by KS ISO/IEC 14888-3:2018
- 123. KS ISO/IEC 24760-1:2011 Kenya Standard — Information technology — Security techniques — A framework for identity management — Part 1: Terminology and concepts, to be replaced by KS ISO/IEC 24760-1:2019
- 124. KS ISO/IEC 30111:2013 Kenya Standard — Information technology — Security techniques — Vulnerability handling processes, to be replaced by KS ISO/IEC 30111:2019
- 125. KS ISO/IEC 9798-2:2008 Kenya Standard — Kenya Standard — IT Security techniques — Entity authentication — Part 2: Mechanisms using authenticated encryption, to be replaced by KS ISO/IEC 9798-2:2019
- 126. KS ISO/IEC 19772:2009 Kenya Standard — Information security — Authenticated encryption, to be replaced by KS ISO/IEC 19772:2020
- 127. KS ISO/IEC 18032:2005 Kenya Standard — Information security — Prime number generation, to be replaced by KS ISO/IEC 18032:2020
- 128. KS ISO/IEC 13888-1:2009 Kenya Standard — Information security — Non-repudiation — Part 1: General, to be replaced by KS ISO/IEC 13888-1:2020

129. KS ISO/IEC 13888-3:2009 Kenya Standard — Information security — Non-repudiation — Part 3: Mechanisms using asymmetric techniques, to be replaced by KS ISO/IEC 13888-3:2020
130. KS ISO/IEC 11770-5:2011 Kenya Standard — Information security — Key management — Part 5: Group key management, to be replaced by KS ISO/IEC 11770-5:2020
131. KS ISO/IEC 29192-2:2012 Kenya Standard — Information security — Lightweight cryptography — Part 2: Block ciphers, to be replaced by KS ISO/IEC 29192-2:2019
132. KS ISO/IEC 18013-2:2008 Kenya Standard — Information security — Personal identification — ISO-compliant driving licence — Part 2: Machine-readable technologies, to be replaced by KS ISO/IEC 18013-2:2020
133. KS IEC 61811-10:2002 Kenya Standard — Electromechanical elementary relays of assessed quality — Part 10: Sectional specification — Relays for industrial application; to be replaced by KS IEC 61811-1:2015
134. KS IEC 61811-11:2002 Kenya Standard — Electromechanical elementary relays of assessed quality — Part 11: Blank detail specification — Relays for industrial application; to be replaced by KS IEC 61811-1:2015
135. KS IEC 61811-52:2002 Kenya Standard — Electromechanical all-or-nothing relays — Part 52: Blank detail specification — Electromechanical all-or-nothing telecom relays of assessed quality — Two change-over contacts, 20 mm x 10 mm base; to be replaced by KS IEC 61811-1:2015
136. KS IEC 61811-53:2002 Kenya Standard — Electromechanical all-or-nothing relays — Part 53: Blank detail specification — Electromechanical all-or-nothing telecom relays of assessed quality — Two change-over contacts, 14 mm x 9 mm base; to be replaced by KS IEC 61811-1:2015
137. KS IEC 61811-54:2002 Kenya Standard — Electromechanical all-or-nothing relays — Part 54: Blank detail specification — Electromechanical all-or-nothing telecom relays of assessed quality — Two change-over contacts, 15 mm x 7.5 mm base; to be replaced by KS IEC 61811-1:2015
138. KS IEC 61811-55:2002 Kenya Standard — Electromechanical all-or-nothing relays — Part 55: Blank detail specification — Electromechanical all-or-nothing telecom relays of assessed quality — Two change-over contacts, 11 mm x 7.5 mm (max.) base; to be replaced by KS IEC 61811-1:2015
139. KS IEC 61558-1:2010 Kenya Standard — Safety of power transformers, power supplies, reactors and similar products — Part 1: General requirements and tests; to be replaced by KS IEC 61558-1:2017
140. KS IEC 61558-2-1:1999 Kenya Standard — Safety of power transformers, power supply units and similar — Part 2-1: Particular requirements for separating transformers for general use; to be replaced by KS IEC 61558-2-1:2007
141. KS IEC 61558-2-3:1999 Kenya Standard — Safety of power transformers, power supply units and similar devices — Part 2-3: Particular requirements for ignition transformers for gas and oil burners; to be replaced by KS IEC 61558-2-3:2010
142. KS IEC 61558-2-4:1999 Kenya Standard — Safety of power transformers, power supply units and similar — Part 2: Particular requirements for isolating transformers for general use; to be replaced by KS IEC 61558-2-4:2009
143. KS IEC 61558-2-5:1999 Kenya Standard — Safety of power transformers, power supply units and similar — Part 2-5: Particular requirements for shaver transformers and shaver supply units; to be replaced by KS IEC 61558-2-5:2010
144. KS IEC 61558-2-7:1999 Kenya Standard — Safety of power transformers, power supply units and similar — Part 2: Particular requirements for transformers for toys; to be replaced by KS IEC 61558-2-7:2010
145. KS IEC 61558-2-8:1998 Kenya Standard — Safety of small power transformers, power supply units and similar — Part 2-8: Particular requirements for bell and chime transformers; to be replaced by KS IEC 61558-2-8:2010
146. KS IEC 61558-2-13:1999 Kenya Standard — Safety of power transformers, power supply units and similar devices — Part 2-13: Particular requirements for auto-transformers for general use; to be replaced by KS IEC 61558-2-13:2009
147. KS IEC 61558-2-15:1999 Kenya Standard — Safety of power transformers, power supply units and similar — Part 2-15: Particular requirements for isolating transformers for the supply of medical locations; to be replaced by KS IEC 61558-2-15:2011

148. KS IEC 61558-2-17:1999 Kenya Standard — Safety of power transformers, power supply units and similar — Part 2: Particular requirements for transformers for switch mode power supplies; to be replaced by KS IEC 61558-2-16: 2009+AMD 1:2013
149. KS IEC 61558-2-23: 2000 Kenya Standard — Safety of power transformers, power supply units and similar devices — Part 2-23: Particular requirements for transformers for construction sites; to be replaced by KS IEC 61558-2-23:2010
150. KS IEC 60076-2:1993 Kenya Standard — Power transformers — Part 2: Temperature rise; to be replaced by KS IEC 60076-2:2011
151. KS IEC 60076-10:2001 Kenya Standard — Power transformers — Part 10: Determination of sound levels; to be replaced by KS IEC 60076-10:2016
152. KS IEC 60076-10-1:2005 Kenya Standard — Power transformers — Part 10-1: Determination of sound levels — Application guide; to be replaced by KS IEC 60076-10-1:2016+AMD 1:2020
153. KS IEC 60076-11:2004 Kenya Standard — Power transformers — Part 11: Dry-type transformers; to be replaced by KS IEC 60076-11:2018
154. KS IEC 60076-16:2012 Kenya Standard — Power transformers — Part 16: Transformers for wind turbine applications, To be replaced by KS IEC/IEEE 60076-16:2018
155. KS IEC 61557-1:2007 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c — Equipment for testing, measuring or monitoring of protective measures — Part 1: General requirements, To be replaced by KS IEC 61557-1:2019
156. KS IEC 61557-2:2007 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c — Equipment for testing, measuring or monitoring of protective measures — Part 2: Insulation resistance, To be replaced by KS IEC 61557-2:2019
157. KS IEC 61557-3:2007 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c — Equipment for testing, measuring or monitoring of protective measures — Part 3: Loop impedance, To be replaced by KS IEC 61557-3:2019
158. KS IEC 61557-4:2007 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c — Equipment for testing, measuring or monitoring of protective measures — Part 4: Resistance of earth connection and equipotential bonding, To be replaced by KS IEC 61557-4:2019
159. KS IEC 61557-5:2007 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC — Equipment for testing, measuring or monitoring of protective measures — Part 5: Resistance to earth, To be replaced by KS IEC 61557-5:2019
160. KS IEC 61557-6:2007 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c — Equipment for testing, measuring or monitoring of protective measures — Part 6: Effectiveness of residual current devices (RCD) in TT, TN and IT systems, To be replaced by KS IEC 61557-6:2019
161. KS IEC 61557-7:2007 Kenya Standard — Electrical safety in low voltage distribution systems up to 1 000 V a.c and 1 500 V d.c — Equipment for testing, measuring or monitoring of protective measures — Part 7: Phase sequence, To be replaced by KS IEC 61557-5:2019

## **LEATHER & TEXTILE DIVISION**

### **CONFIRMATIONS**

162. KS 1389-1:1998 Kenya Standard — Test methods for cotton fibres — Part 1: Equipment and artificial lighting for cotton classing rooms
163. KS 1389-2:1998 Kenya Standard — Methods for cotton fibres — Part 2: Determination of micronaire value of cotton fibres
164. KS 1389-3:1999 Kenya Standard — Methods of test for cotton fibres — Part 3: Determination of length (span length) and uniformity
165. KS 1389-4:1999 Kenya Standard — Methods of test for cotton fibres — Part 4: Evaluation of maturity by microscopic method
166. KS 1389-5:1998 Kenya Standard — Test methods for cotton fibres — Part 5: Determination of breaking tenacity of flat bundles
167. KS ISO 1833-5:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 5: Mixtures of viscose, cupro or modal and cotton fibres (method using sodium zincate)



- 168. KS ISO 1833-8:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 8: Mixtures of acetate and triacetate fibres (method using acetone)
- 169. KS ISO 1833-19:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 19: Mixtures of cellulose fibres and asbestos (method by heating)
- 170. KS 508:2009 Kenya Standard — Absorbent cotton wool for medical use
- 171. KS 1534:2000 Kenya Standard — Menstrual tampons — Specification
- 172. KS 2245:2010 Kenya Standard — Cotton ear buds — Specification
- 173. KS 409:2008 Kenya Standard — Baby napkins — Specification
- 174. KS ISO 9073-12:2002 Kenya Standard — Test methods for non wovens — Part 12: Demand absorbency
- 175. KS ISO 9073-14:2006 Kenya Standard — Test methods for non wovens — Part 14: Cover stock wetback
- 176. KS ISO 9073-15:2007 Kenya Standard — Test methods for non wovens — Part 15: Determination of air permeability

#### **WITHDRAWALS**

- 177. KS ISO 1833-1:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 1: General principles of testing, To be replaced by KS ISO 1833-1:2020
- 178. KS ISO 1833-2:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 2: Ternary fibre mixtures, To be replaced by KS ISO 1833-2:2020
- 179. KS ISO 1833-3:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 3: Mixtures of acetate and certain other fibres (method using acetone), To be replaced by KS ISO 1833-3:2019
- 180. KS ISO 1833-6:2007 Kenya Standard — Textiles — Quantitative chemical analysis — Part 6: Mixtures of viscose or certain types of cupro or modal or lyocell and cotton fibres (method using formic acid and zinc chloride), To be replaced by KS ISO 1833-6:2018
- 181. KS ISO 1833-9:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 9: Mixtures of acetate and triacetate fibres (method using benzyl alcohol), To be replaced by KS ISO 1833-9:2019
- 182. KS ISO 1833-10:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 10: Mixtures of triacetate or polylactide and certain other fibres (method using dichloromethane), To be replaced by KS ISO 1833-10:2019
- 183. KS ISO 1833-12:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 12: Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastanes and certain other fibres (method using dimethylformamide), To be replaced by KS ISO 1833-12:2020
- 184. KS ISO 1833-13:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 13: Mixtures of certain chlorofibres and certain other fibres (method using carbon disulfide / acetone), To be replaced by KS ISO 1833-13:2019
- 185. KS ISO 1833-14:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 14: Mixtures of acetate and certain chlorofibres (method using acetic acid), To be replaced by KS ISO 1833-14:2019
- 186. KS ISO 1833-15:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 15: Mixtures of jute and certain animal fibres (method by determining nitrogen content), To be replaced by KS ISO 1833-15:2019
- 187. KS ISO 1833-16:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 16: Mixtures of polypropylene fibres and certain other fibres (method using xylene), To be replaced by KS ISO 1833-16:2019
- 188. KS ISO 1833-17:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 17: Mixtures of chlorofibres (homopolymers of vinyl chloride) and certain other fibres (method using sulfuric acid), To be replaced by KS ISO 1833-17:2019
- 189. KS ISO 1833-18:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 18: Mixtures of silk and wool or hair (method using sulfuric acid), To be replaced by KS ISO 1833-18:2020
- 190. KS ISO 1833-21:2006 Kenya Standard — Textiles — Quantitative chemical analysis — Part 21: Mixtures of chlorofibres, certain modacrylics, certain elastanes, acetates, triacetates and certain other fibres (method using cyclohexanone), To be replaced by KS ISO 1833-21:2019
- 191. KS 779-1:1988 Kenya Standard — Specification for carpets — Part 1: Tufted carpets, To be replaced by KS 779-1:2021

- 192. KS 776:1987 Kenya Standard — Glossary of terms relating to burning behaviour of textile and textile products, To be replaced by KS ISO 4880:1997
- 193. KS 835-4:1989 Kenya Standard — Methods of test for textile floor coverings — Part 4: Determination of burning behaviour, To be replaced by KS ISO 6925:1982
- 194. KS 835-9:1988 Kenya Standard — Methods of test for textile floor coverings — Part 9: Determination of colour fastness to shampooing, To be replaced by KS ISO 18168-:2015
- 195. KS 2636:2016 Kenya Standard — Surgical face masks — Specification, To be replaced by KS 2636:2021
- 196. KS ISO 105-B01:1994 Kenya Standard — Textiles — Tests for colour fastness — Part B01: Colour fastness to light: Daylight, To be replaced by KS ISO 105-B01:2014
- 197. KS 2662:2016 Amd 1:2019 Kenya Standard — Disposable adult diapers — Specification, AMMENDMENT 1, To be replaced by KS EAS 968:2020
- 198. KS ISO 105-A03:1993 Kenya Standard — Textiles — Tests for colour fastness — Part A03: Grey scale for assessing staining, To be replaced by KS ISO 105-A03:2019
- 199. KS 1739-1:2005 Kenya Standard — Specification for mosquito nets — Part 1: Untreated nets, To be replaced by KS 1739-1:2021

## **TRADE AFFAIRS DIVISION**

### **CONFIRMATIONS**

- 200. KS ISO 22307:2008 Kenya Standard — Financial services — Privacy Impact Assessment
- 201. KS ISO 13616-1:2007 Kenya Standard — Financial services — International bank account number (IBAN) — Part 1: Structure of the IBAN
- 202. KS ISO 13616-2:2007 Kenya Standard — Financial services — International Bank Account Number (IBAN) — Part 2: Role and responsibilities of the registration authority
- 203. KS ISO 13492:2007 Kenya Standard — Financial services — Key management related data element-application and usage of ISO 8583 data
- 204. KS ISO 8532:1995 Kenya Standard — Securities – Format for transmission of certificate numbers
- 205. KS ISO 9019:1995 Kenya Standard — Securities – Numbering of certificates
- 206. KS ISO 6166:2013 Kenya Standard — Securities and related financial instruments — International Securities Identification Numbering System

### **WITHDRAWALS**

- 207. KS ISO 16212:2008 Kenya Standard — Cosmetics — Microbiology — Enumeration of yeast and mould, To be replaced by KS ISO 16212:2017
- 208. KS ISO 18415:2007 Kenya Standard — Cosmetics — Microbiology — Detection of specified and non-specified microorganisms, To be replaced by KS ISO 18415:2017
- 209. KS ISO 21148:2005 Kenya Standard — Cosmetics — Microbiology — General instructions for microbiological examination, To be replaced by KS ISO 21148:2017
- 210. KS ISO 21149:2006 Kenya Standard — Cosmetics — Microbiology — Enumeration and detection of aerobic mesophilic bacteria, To be replaced by KS ISO 21149:2017
- 211. KS ISO 3475:1975 Kenya Standard — Oil of aniseed, To be replaced by KS ISO 3475: 2020

## **SERVICES DIVISION**

### **CONFIRMATIONS**

- 212. KS 2574:2014 Kenya Standard — Guidelines for emergency medical dispatch
- 213. KS 2585:2015 Kenya Standard — Communicating an EMS patient report to receiving medical facilities — Code of practice
- 214. KS 2603: 2015 Kenya Standard — Water ambulance — Requirements
- 215. KS ISO 22315:2014 Kenya Standard — Societal security mass evacuation — Guidelines for planning
- 216. KS ISO/PAS 22399 Kenya Standard — Societal security guideline for incident preparedness and operational continuity management
- 217. KS 2213:2010 Kenya Standard — Eco tourism sustainability management of natural protected areas — Code of practice
- 218. KS ISO 18065:2015 Kenya Standard — Tourism and related services tourist services for public use provided by natural protected areas authorities — Requirements

- 219. KS ISO 11107:2009 Kenya Standard — Recreational diving services — Requirements for training programmes on enriched air nitrox (EAN) diving
- 220. KS ISO 24801-1:2010 Kenya Standard — Recreational diving services — Requirements for the training of recreational scuba divers — Part 1: Level 1 supervised diver
- 221. KS 2517:2014 Kenya Standard — Portable fire extinguishers and fire blankets — Selection and location
- 222. KS 2604:2015 Kenya Standard — Guidelines for protection of records against fire
- 223. KS 2241:2011 Recreational scuba diving services in the Kenyan reef systems — Requirements
- 224. KS 2619:2015 Kenya Standard — Air ambulance — Requirements
- 225. KS 2643:2016 Kenya Standard — Guide for planning conducting and evaluating emergency disaster preparedness — Tabletop drills and exercises
- 226. KS 2658:2016 Kenya Standard — Emergency medical services ambulance operators — Requirements
- 227. KS ISO 22322:2015 Kenya Standard — Societal security emergency management — Guidelines for public warning
- 228. KS ISO 22324:2015 Kenya Standard — Societal security emergency management — Guidelines for color coded alerts
- 229. KS ISO/TR 22351:2015 Kenya Standard — Societal security emergency management — Message structure for exchange of information
- 230. KS ISO/TS 22317:2015 Kenya Standard — Societal security business continuity management systems — Guidelines for Business Impact Analysis (BIA)
- 231. KS 2649: 2016 Kenya Standard — Fire safety planning and fire emergency team — Requirements
- 232. KS ISO/TS 22318:2015 Kenya Standard — Societal security business continuity — Management systems guidelines for supply chain continuity

#### **WITHDRAWALS**

- 233. KS ISO 13687:2014 Kenya Standard — Tourism and related services yacht harbors — Minimum requirements, To be replaced by KS ISO 13687:2017
- 234. KS ISO 37120:2014 Kenya Standard — Sustainable development of communities indicators for city services and quality of life, To be replaced by KS ISO 37120:2018
- 235. KS ISO 10667-1:2011 Kenya Standard — Assessment service delivery — Procedures and methods to assess people in work and organizational settings — Part 1: Requirements for the client, To be replaced by KS ISO 10667-1:2020
- 236. KS ISO 10667-2:2011 Kenya Standard — Assessment service delivery — Procedures and methods to assess people in work and organizational settings — Part 2: Requirements for the service providers, To be replaced by KS ISO 10667-2:2020
- 237. KS ISO 22301:2012 Kenya Standard — Societal security — Business continuity management systems — Requirements, To be replaced by KS ISO 22301:2019

#### **ENGINEERING DIVISION**

##### **WITHDRAWALS**

- 238. KS ISO 12466-1:1999 Kenya Standard — Plywood — Bonding quality — Part 1: Test methods, To be replaced by KS ISO 12466-1:2007
- 239. KS ISO 12466-2:1999 Kenya Standard — Plywood — Bonding quality — Part 2: Requirements, To be replaced by KS ISO 12466-2:2007