

**LIST FOR CONFIRMATIONS AND WITHDRAWALS APPROVED BY
THE 114TH STANDARDS APPROVAL COMMITTEE MEETING ON
30TH MARCH 2017**

CHEMICAL DEPARTMENT

CONFIRMATIONS

1. KS 1104:1992 Kenya Standard — Specification for iron oxide pigments for paints
2. KS 1275:1995 Kenya Standard — Specification for distempers
3. KS 161-11:1985 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 11: Determination of the effect of heat
4. KS 161-13:1988 Kenya Standard — Methods of test for paints varnishes, lacquers and enamels Part 13: Falling weight test (Impact test)
5. KS 161-14:1989 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 14: Specification for pull-off test for adhesion
6. KS 161-15:1989 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 15: Determination of resistance to neutral salt spray (corrosion test)
7. KS 161-6:1985 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 6: Measurement of specular gloss for non-metallic paint films
8. KS 161-7:1985 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 7: Determination of fineness of grind
9. KS 161-9:1985 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 9. Determination of contrast ratio of light coloured paints at a fixed spreading rate (using black and white charts)
10. KS 162:1997 Kenya Standard — Specification for road marking paints
11. KS 163:2000 Kenya Standard — for ready mixed paints
12. KS 1667:2001 Kenya Standard — List of pigments and colorants for use in plastic in contact with foodstuffs, pharmaceuticals and drinking water
13. KS 1717:2003 Kenya Standard — Specification for thinner for synthetic resin based auto refinishing paints
14. KS 1718:2003 Kenya Standard — Specification for thinner for nitrocellulose resin based paints and lacquers
15. . KS 1719:2003 Kenya Standard — Specification for thinner for acrylic resin based auto-refinishing paint
16. KS 1822:2007 Kenya Standard — Solvent-based universal undercoat - Specification
17. KS 1823:2007 Kenya Standard — Water-based universal undercoat - Specification
18. KS 1831:2007 Kenya Standard — Solvent-based paint remover — Specification
19. KS 1985-8:2007 Kenya Standard — Marine paints - Specification Part 8: Non-slip deck paint
20. KS EAS 85-15:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 15: Determination of resistance to neutral salt spray (Corrosion test)
21. KS EAS 85-16:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 16: Flexibility test
22. KS EAS 85-17:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 17: Determination of flashpoint — Closed cup equilibrium method
23. KS EAS 85-13:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 13: Falling weight test (impact test)
24. KS EAS 85-3:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 3: Determination of flow time by use of flow cups
25. KS EAS 85-4:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 4: Determination of density
26. KS EAS 289:2007 Kenya Standard — Aluminium pigments for paints — Specification

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27. KS 161-11:1985 Kenya Standard — Methods of test for paints, varnishes,
28. KS 161-6:1985 lacquers and enamels Part 11: Determination of the effects of heat
29. KS EAS 85-13:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 13: Falling weight test (impact test)
30. KS EAS 85-15:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 15: Determination of resistance to neutral salt spray (Corrosion test)
31. KS EAS 85-16:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 16: Flexibility test
32. KS EAS 85-17:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 17: Determination of flashpoint - Closed cup equilibrium method
33. KS EAS 85-3:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 3: Determination of flow time by use of flow cups
34. KS EAS 85-4:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 4: Determination of density
35. KS EAS 85-11:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 11: Determination of the effects of heat
36. KS EAS 85-13:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 13: Falling weight test (impact test)
37. KS EAS 85-15:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 15: Determination of resistance to neutral salt spray (Corrosion test)
38. KS EAS 85-16:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 16: Flexibility test
39. KS EAS 85-17:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 17: Determination of flashpoint — Closed cup equilibrium method
40. KS EAS 85-3:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 3: Determination of flow time by use of flow cups
41. KS 622:1987 Kenya Standard — Specification for aluminium priming paints for woodwork
42. KS EAS 85-4:2000 Kenya Standard — Methods of test for paints, varnishes, lacquers and enamels Part 4: Determination of density
43. KS ISO 3231:1993 Kenya Standard — Paints and varnishes — Determination of resistance to humid atmospheres containing sulfur dioxide
44. KS ISO 2808:1997 Kenya Standard — Paints and varnishes — Determination of film thickness
45. KS ISO 2810:2004 Kenya Standard — Paints and varnishes — Natural weathering of coatings - Exposure and assessment
46. KS ISO 2813:1994 Kenya Standard — Paints and varnishes — Determination of specular gloss of non-metallic paint film at 20, 60 and 85
47. KS ISO 2815:2003 Kenya Standard — Paints and varnishes — Buchholz indentation test
48. KS ISO 1516:2002 Kenya Standard — Determination of flash/no flash — Closed cup equilibrium method
49. KS ISO 1518:1992 Kenya Standard — Paints and varnishes — Scratch test
50. KS ISO 6745:1990 Kenya Standard — Specifications and methods for zinc phosphate pigments for paints
51. KS ISO 1519:2002 Kenya Standard — Paints and varnishes — Bend test (cylindrical mandrel)
52. KS ISO 1520:1999 Kenya Standard — Paints and varnishes — Cupping test

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53. KS ISO 1522:1998 Kenya Standard — Paints and varnishes — pendulum damping test
54. KS ISO 1523:2002 Kenya Standard — Determination of flash point — Closed cup equilibrium method
55. KS ISO 3262-1:1997 Kenya Standard — Extenders for paints — Specifications and methods of test Part 1: Introduction and general test method
56. KS ISO 3262-2:1998 Kenya Standard — Extenders for paints — Specifications and methods of test Part 2: Barytes (Natural Barium Sulphate)
57. KS ISO 3262-3:1998 Kenya Standard — Extenders for paints — Specifications and methods of test Part 3: Blanc fixe
58. KS ISO 3262-4:1998 Kenya Standard — Extenders for paints — Specifications and methods of test Part 4: Whiting
59. KS ISO 3262-5:1998 Kenya Standard — Extender for paints — Specifications and methods of test Part 5: Natural crystalline calcium carbonate
60. KS ISO 3262-6:1998 Kenya Standard — Extenders for paints — Specifications and methods of test Part 6: Precipitated calcium carbonate
61. KS ISO 3262-7:1998 Kenya Standard — Extenders for paints — Specifications and methods of test Part 7: Dolomite
62. KS ISO 3262-9:1997 Kenya Standard — Extenders for paints — Specifications and methods of test Part 9: Calcined clay
63. KS ISO 3856-1:1984 Kenya Standard — Paints and varnishes — Determination of "soluble" metal content Part 1: Determination of lead content — Flame atomic absorption spectrometric method and dithizone spectrophotometric method
64. KS ISO 4619:1998 Kenya Standard — Specification for driers for paints and varnishes.
65. KS ISO 4622:1992 Kenya Standard — Paints and varnishes — Pressure test for stackability
66. KS ISO 4624:2002 Kenya Standard — Paints and varnishes — Pull-off test for adhesion
67. KS ISO 4626:1980 Kenya Standard — Volatile organic liquids — Determination of boiling range of organic solvents used as raw materials
68. KS ISO 6272-1:2002 Kenya Standard — Paints and varnishes — Rapid-deformation (impact resistance) tests Part 1: Falling-weight test, large-area indenter
69. KS ISO 788:1974 Kenya Standard — Specification for ultramarine pigments for paints

70. KS ISO 6272-2:2002 Kenya Standard — Paints and varnishes — Rapid-deformation (impact resistance) tests Part 2: Falling-weight test, small-area indenter
71. KS ISO 6441-1:1999 Kenya Standard — Paints and varnishes — Determination of micro-indentation hardness Part 1: Knoop hardness by measurement of indentation length
72. KS ISO 6441-2:1999 Kenya Standard — Paints and varnishes — Determination of micro-indentation hardness Part 2: Knoop hardness by measurement of indentation depth under load
73. KS ISO 6504-3:2006 Kenya Standard — Paints and varnishes — Determination of hiding power Part 3 : Determination of contrast ratio of light-coloured paints at a fixed spreading rate
74. KS ISO 3678:1996 Kenya Standard — Paints and varnishes — Print-free test
75. KS ISO 8503-2:2000 Kenya Standard — Preparation of steel substrates before application of paints and related products — Surface roughness characteristics of blast-cleaned steel substrates Part 2: Abrasive blast-cleaning

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76. KS ISO 8503-3:1988 Kenya Standard — Preparation of steel substrates before application of paints and related products — Surface roughness characteristics of blast-cleaned steel substrates Part 3: Method for the calibration of ISO surf
77. KS ISO 8504-1:2000 Kenya Standard — Preparation of steel substrates before application of paints and related products — Surface preparation methods Part 1: General principles
78. KS ISO 8501-1:1994 Kenya Standard — Preparation of steel substrates before application of paints and related products — Visual assessment of surface cleanliness Part 1: Rust grades and preparation grades of uncoated steel substrates
79. KS ISO 8501-2:1994 Kenya Standard — Preparation of steel substrates before application of paints and related products — Visual assessment of surface cleanliness Part 2: Preparation grades of previously coated steel substrates after localized removal of previous coatings
80. KS ISO 8502-2:1992 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 2: Laboratory determination of chlorine on cleaned surfaces
81. KS ISO 8502-3:1992 Kenya Standard — Steel surfaces prepared for painting application of paints and related products — Tests for the assessment of surface cleanliness Part 3: Assessment of dust on
82. KS ISO 8502-4:1999 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 4: Guidance on the estimation of the probability of condensation
83. KS ISO 8502-5:1998 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 5: Measurement of chlorine on steel surfaces prepared for painting
84. KS ISO 8502-6:1995 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 6: Extraction of soluble contaminants for analysis — The Bres method
85. KS ISO 8502-9:1998 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness - Part 9: Field method for the conductometric determination of water
86. KS ISO 7253:1999 Kenya Standard — Paints and varnishes — Determination of resistance to neutral salt spray
87. KS ISO 6860:1984 Kenya Standard — Paints and varnishes — Bend test (conical mandrel)
88. KS ISO 787-10:1993 Kenya Standard — General methods of test for pigments and extenders Part 10: Determination of density — Pyknometer method
89. KS ISO 787-11:1981 Kenya Standard — General methods of test for pigments and extenders Part 11: Determination of tamped volume and apparent density tamping
90. KS ISO 787-15:1986 Kenya Standard — General methods of test for pigments and extenders Part 15: Comparison of resistance to light of coloured pigments of similar types
91. KS ISO 787-18:1983 Kenya Standard — General methods of test for pigments and extenders Part 18: Determination of residue on sieve-mechanical flushing procedure
92. KS ISO 787-19:1995 Kenya Standard — General methods of test for pigments and extenders Part 19: Determination of water-soluble nitrates (Salicylic Acid Method).
93. KS ISO 787-2:1981 Kenya Standard — General methods of test for pigments and extenders Part 2: Determination of matter volatile at 105 °C
94. KS ISO 787-21:1979 Kenya Standard — General methods of test for pigments and extenders Part 21: Comparison of heat stability of pigments using a stoving medium
95. KS ISO 787-22:1980 Kenya Standard — General methods of test for pigments and extenders Part 22: Comparison of resistance to bleeding of pigments

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96. KS ISO 787-23:1979 Kenya Standard — General methods of test for pigments and extenders Part 23: Determination of density (using a centrifuge to remove entrained air)
97. KS ISO 787-24:1985 Kenya Standard — General methods of test for pigments and extenders Part 24: Determination of relative tinting strength of coloured pigments and relative scattering power of white pigments — Photometric methods
98. KS ISO 787-25:1993 Kenya Standard — General methods of test for pigments and extenders Part 25: Comparison of colour shade system of white, black and coloured pigment - Colorimetric method
99. KS ISO 787-3:2000 Kenya Standard — General methods of test for pigments and extenders Part 3: Determination of matter soluble in water — Hot extraction method
100. KS ISO 787-4:1981 Kenya Standard — General methods of test for pigments and extenders Part 4: Determination of acidity or alkalinity of the aqueous extract
101. KS ISO 787-5:1980 Kenya Standard — General methods of test for pigments and extenders Part 5: Determination of oil absorption value
102. KS ISO 787-7:1981 Kenya Standard — General methods of test for pigments and extenders Part 7: Determination of residue on sieve-water method — Manual procedure
103. KS ISO 787-8:2000 Kenya Standard — General methods of test for pigments and extenders Part 8: Determination of matter soluble in water — Cold extraction method
104. KS ISO 787-9:1981 Kenya Standard — General methods of test for pigments and extenders Part 9: Determination of pH value of an aqueous suspension
105. KS ISO 8130-10:1998 Kenya Standard — Coating powders Part 10: Determination of deposition efficiency
106. KS ISO 8130-11:1997 Kenya Standard — Coating powders Part 11: Inclined-plane flow test
107. KS ISO 8130-12:1998 Kenya Standard — Coating powders Part 12: Determination of compatibility
108. KS ISO 8130-2:1992 Kenya Standard — Coating powders Part 2: Determination of density by gas comparison pycnometer (reference method)
109. KS ISO 8130-3:1992 Kenya Standard — Coating powders Part 3: Determination of density by liquid displacement pycnometer
110. KS ISO 8130-4:1992 Kenya Standard — Coating powders Part 4: Calculation of lower explosion limit
111. KS ISO 8130-5:1992 Kenya Standard — Coating powders Part 5: Determination of flow properties of a powder/air mixture
112. KS ISO 8130-6:1992 Kenya Standard — Coating powders Part 6: Determination of gel time of the thermosetting coating powders at a given temperature
113. KS ISO 8130-7:1992 Kenya Standard — Coating powders Part 7: Determination of loss of mass on stoving
114. KS ISO 8130-8:1994 Kenya Standard — Coating powders Part 8: Assessment of the storage stability of thermosetting powders
115. KS ISO 8130-9:1993 Kenya Standard — Coating powders Part 9: Sampling
116. KS ISO 1524:2000 Kenya Standard — Paints, varnishes and printing inks - Determination of fineness of grind
117. KS ISO 8130-10:1998 Kenya Standard — Coating powders Part 10: Determination of deposition efficiency
118. KS ISO 8130-11:1997 Kenya Standard — Coating powders Part 11: Inclined-plane flow test
119. KS ISO 8130-12:1998 Kenya Standard — Coating powders Part 12: Determination of compatibility
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121. KS ISO 8130-3:1992 Kenya Standard — Coating powders Part 3: Determination of density by liquid displacement pycnometer
122. KS ISO 8130-4:1992 Kenya Standard — Coating powders Part 4: Calculation of lower explosion limit
123. KS ISO 787-25:1993 Kenya Standard — General methods of test for pigments and extenders Part 25: Comparison of colour shade system of white, black and coloured pigment — Colorimetric method
124. KS ISO 787-3:2000 Kenya Standard — General methods of test for pigments and extenders Part 3: Determination of matter soluble in water — Hot extraction method
125. KS ISO 8130-5:1992 Kenya Standard — Coating powders Part 5: Determination of flow properties of a powder/air mixture
126. KS ISO 8130-6:1992 Kenya Standard — Coating powders - Part 6: Determination of gel time of the thermosetting coating powders at a given temperature
127. KS ISO 8503-1:1988 Kenya Standard — Preparation of steel substrates before application of paints and related products — Surface roughness characteristics of blast-cleaned steel substrates Part 1: Specifications and definitions for ISO
128. KS ISO 787-4:1981 Kenya Standard — General methods of test for pigments and extenders Part 4: Determination of acidity or alkalinity of the aqueous extract
129. KS ISO 787-5:1980 Kenya Standard — General methods of test for pigments and extenders Part 5: Determination of oil absorption value
130. KS ISO 787-7:1981 Kenya Standard — General methods of test for pigments and extenders Part 7: Determination of residue on sieve - water method — Manual procedure
131. KS ISO 787-8:2000 Kenya Standard — General methods of test for pigments and extenders Part 8: Determination of matter soluble in water — Cold extraction method
132. KS ISO 8130-7:1992 Kenya Standard — Coating powders Part 7: Determination of loss of mass on stoving
133. KS ISO 787-9:1981 Kenya Standard — General methods of test for pigments and extenders Part 9: Determination of pH value of an aqueous suspension
134. KS ISO 788:1974 Kenya Standard — Specification for ultramarine pigments for paints
135. KS ISO 8130-8:1994 Kenya Standard — Coating powders Part 8: Assessment of the storage stability of thermosetting powders
136. KS ISO 8130-9:1993 Kenya Standard — Coating powders Part 9: Sampling
137. KS ISO 8501-1:1994 Kenya Standard — Preparation of steel substrates before application of paints and related products — Visual assessment of surface cleanliness - Part 1: Rust grades and preparation grades of uncoated steel substrates a
138. KS ISO 8501-2:1994 Kenya Standard — Preparation of steel substrates before application of paints and related products — Visual assessment of surface cleanliness Part 2: Preparation grades of previously coated steel substrates
139. KS ISO 8502-2:1992 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 2: Laboratory determination of chlorine on cleaned surfaces.
140. KS ISO 8502-3:1992 Kenya Standard — Steel surfaces prepared for painting re-application of paints and related products — Tests for the assessment of surface cleanliness Part 3: Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method)
141. KS ISO 8502-4:1999 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 4: Guidance on the estimation of the probability of condensation

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142. KS ISO 8502-5:1998 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 5: Measurement of chlorine on steel surfaces prepared for paints.
143. KS ISO 8502-6:1995 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 6: Extraction of soluble contaminants for analysis — The Bres method
144. KS ISO 8502-9:1998 Kenya Standard — Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness Part 9: Field method for the conductometric determination of water
145. KS ISO 8503-1:1988 Kenya Standard — Preparation of steel substrates before application of paints and related products — Surface roughness characteristics of blast-cleaned steel substrates Part 1: Specifications and definitions for ISO
146. KS ISO 8503-2:2000 Kenya Standard — Preparation of steel substrates before application of paints and related products — Surface roughness characteristics of blast-cleaned steel substrates Part 2: Abrasive blast-cleaning.
147. KS ISO 8503-3:1988 Kenya Standard — Preparation of steel substrates before application of paints and related products — Surface roughness characteristics of blast-cleaned steel substrates Part 3: Method for the calibration of ISO surface profile comparators and for the determination of surface profile — Focusing microscope procedure
148. KS ISO 8504-1:2000 Kenya Standard — Preparation of steel substrates before application of paints and related products — Surface preparation methods Part 1: General principles

149. KS 1708:2001 Kenya Standard — Paper and board intended to come into contact with foodstuffs — Determination of the fastness of fluorescent whitened paper and board
150. KS 1999:2007 Kenya Standard — Facial tissue paper — Specification
151. KS 2000:2007 Kenya Standard — Paper serviettes / napkins — Specification
152. KS 23:1976 Kenya Standard — Specification for mailing envelopes
153. KS 388:1984 Kenya Standard — Specification for base paper for waxed bread wrap
154. KS 389:1984 Kenya Standard — Specification for waxed paper for bread wrap
155. KS 484:1984 Kenya Standard — Specification for carbon paper
156. KS 5:1976 Kenya Standard — Glossary of terms used in paper industry and trade
157. KS 582:1987 Kenya Standard — Specification for paperboards for packaging
158. KS 603:2002 Kenya Standard — Specification for files and folders
159. KS 605:1987 Kenya Standard — Specification for duplicating papers
160. KS 802-1:1989 Kenya Standard — Specification for cut-size office papers Part 1: General purpose paper
161. KS 802-2:2001 Kenya Standard — Specification for cut-size office papers Part 2: Photocopy paper
162. KS 945-1:2001 Kenya Standard — Specification for sack Kraft paper Part 1: Natural and extensible sack Kraft paper
163. KS 948:1999 Kenya Standard — Specification for corrugated fiberboard boxes for export of horticultural produce
164. KS EAS 483:1984 Kenya Standard — Specification for base paper for carbon paper
165. KS ISO 10775:1995 Kenya Standard — Paper, board and pulps — Determination of cadmium content — Atomic absorption spectrometric method
166. KS ISO 11093-1:1994 Kenya Standard — Specification for paper and board - Testing of cores Part 1: Sampling

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167. KS ISO 11093-2:1994 Kenya Standard — Specification for paper and board — Testing of cores Part 2: Conditioning of test samples
168. KS ISO 11093-3:1994 Kenya Standard — Specification for paper and board — Testing of cores Part 3: Determination of moisture content using the oven drying method
169. KS ISO 11093-4:1997 Kenya Standard — Specification for paper and board — Testing of cores Part 4: Measurement of dimensions
170. KS ISO 11093-5:1994 Kenya Standard — Specification for paper and board — Testing of cores Part 5: Determination of characteristics of concentric rotation
171. KS ISO 11093-6:2005 Kenya Standard — Paper and board — Testing of cores — Part 6: Determination of bending strength by the three-point method
172. KS ISO 11093-7:1997 Kenya Standard — Specification for paper and board — Testing of cores Part 7: Determination of flexural modulus by the three-point method
173. KS ISO 11093-8:1997 Kenya Standard — Specification for paper and board — Testing of cores Part 8: Determination of natural frequency and flexural modulus by experimental modal analysis
174. KS ISO 11093-9:2006 Kenya Standard — Paper and board — Test of cores Part 9: Determination of flat crush resistance
175. KS ISO 11475:2004 Kenya Standard — Paper and board — Determination of CIE whiteness, D65 by 10 outdoor daylight
176. KS ISO 11480:1997 Kenya Standard — Pulp, paper and board — Determination of total chlorine and organically bound chlorine
177. KS ISO 11897:1999 Kenya Standard — Packaging — Sacks made from thermoplastic flexible film — Tear propagation on edge folds
178. KS ISO 12625-1:2005 Kenya Standard — Tissue paper and tissue products Part 1: General guidance on terms
179. KS ISO 12625-6:2005 Kenya Standard — Tissue paper and tissue products Part 6: Determination of grammage
180. KS ISO 13542:2006 Kenya Standard — Paper and boards — Specification for internal diameters of core for reels
181. KS ISO 14453:1997 Kenya Standard — Pulps — Determination of acetone-soluble matter
182. KS ISO 14487:1997 Kenya Standard — Pulps — Standard water for physical testing
183. KS ISO 15755:1999 Kenya Standard — Paper and boards — Estimation of contraries
184. KS ISO 1924-2:1994 Kenya Standard — Paper and board — Determination of tensile properties Part 2: Constant rate of elongation method
185. KS ISO 2470:1999 Kenya Standard — Paper, board and pulps — Measurement of diffuse blue reflectance factor (ISO brightness)
186. KS ISO 2758:2001 Kenya Standard — Paper — Determination of bursting strength
187. KS ISO 3260:1982 Kenya Standard — Pulps — Determination of chlorine consumption (Degree of delignification)
188. KS ISO 3688:1999 Kenya Standard — Pulps — Preparation of laboratory sheets for the measurement of diffuse blue reflectance factor (ISO brightness)
189. KS ISO 5651:1989 Kenya Standard — Paper, board and pulps — Units for expressing properties
190. KS ISO 638:1978 Kenya Standard — Pulps — Determination of dry matter content
191. KS ISO 6587:1992 Kenya Standard — Paper, board and pulp — Determination of conductivity of aqueous extracts
192. KS ISO 4046-2:2002 Kenya Standard — Paper, board, pulps and related terms — Vocabulary Part 2: Pulping terminology

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193. KS ISO 4046-3:2002 Kenya Standard — Paper, board, pulps and related terms — Vocabulary Part 3: Paper-making terminology
194. KS ISO 4046-5:2002 Kenya Standard — Paper, board, pulps and related terms — Vocabulary Part 5: Properties of pulp, paper and board
195. KS ISO 4094:2005 Kenya Standard — Paper, board and pulps — International calibration of testing apparatus — Nomination and acceptance of standardizing and Paper, board and pulps — Determination of residue (ash) on ignition at 525 authorized laboratories
196. KS ISO 4119:1995 Kenya Standard — Pulps — Determination of stock concentration
197. KS 1455-1:1999 Kenya Standard — Specification for glass cleaner Part 1: Liquid glass cleaner
198. KS 1795: 2003 Kenya Standard — Neem herbal soap — Specification
199. KS 655: 1987 Kenya Standard — Specification for scouring powders
200. KS 803-1:1988 Kenya Standard — Specification for liquid soaps Part 1: Toilet soap
201. KS 803-3:1988 Kenya Standard — Specification for liquid soaps Part 3: Lotion soap
202. KS 805:1988 Kenya Standard — Specification for a waterless hand cleaner
203. KS 1443: 1997 Kenya Standard — Specification for washing bars
204. KS 386:1982 Kenya Standard — Specification for carbolic toilet soap
205. KS 44-2: 2005 Kenya Standard — Toilet soaps — Specification Part 2: Baby soaps
206. KS 1921 Kenya Standard — Gel soap — Specification
207. KS 1941-1:2005 Kenya Standard — Scouring compounds Part 1: Dishwashing paste — Specification
208. KS 1941-2:2005 Kenya Standard — Scouring compounds Part 2: Antibacterial dishwashing paste — Specification
209. KS 2115:2007 Kenya Standard — Soap powder or chips — Specification
210. KS 803-2:1988 Kenya Standard — Specification for liquid soaps Part 2: Liquid floor soap
211. KS 809-1:1988 Kenya Standard — Specification for toilet cleansers Part 1: Powder toilet bowl cleanser
212. KS EAS 294:2001 Kenya Standard — Scouring powder — Specification
213. KS EAS 296:2002 Kenya Standard — Liquid household hand dishwashing and light duty detergent — Specification
214. KS EAS 384:2005 Kenya Standard — Disinfectants — Glossary of terms
215. KS EAS 484:2008 Kenya Standard — Analysis of soaps — Determination of unsaponifiable, unsaponified and unsaponified saponifiable matter
216. KS EAS 487:2008 Kenya Standard — Soaps — Determination of moisture and volatile matter content — Oven method
217. KS ISO 1063:1974 Kenya Standard — Surface active agents — Determination of stability in hard water
218. KS ISO 1066:1975 Kenya Standard — Analysis of soaps — Determination of glycerol content — Titrimetric method
219. KS ISO 1104:1977 Kenya Standard — Surface active agents — Technical sodium alkylarylsulphonates (excluding benzene derivatives) — Method of analysis
220. KS ISO 2267:1986 Kenya Standard — Surface active agents — Evaluation of certain effects of laundering — Methods of preparation and use of unsoiled cotton control cloth
221. KS ISO 2268:1972 Kenya Standard — Surface active agents (non-ionic) — Determination of polyethylene glycols and non-ionic active matter (adducts) — Weibull method

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- 222. KS ISO 2270:1989 Kenya Standard — Non-ionic surface active agents — Polyethoxylated derivatives — Iodometric determination of oxyethylene groups
- 223. KS ISO 2271:1989 Kenya Standard — Surface active agents — Detergents — Determination of anionic-active matter by manual or mechanical direct two-Phase titration procedure
- 224. KS ISO 2272:1989 Kenya Standard — Surface active agents — Soaps — Determination of low contents of free glycerol by molecular absorption spectrometry
- 225. KS ISO 2456:1986 Kenya Standard — Surface active agents — Water used as a solvent for tests — Specification and test methods
- 226.
- 227. KS ISO 2869:1973 Kenya Standard — Surface active agents — Detergents — Anionic-active matter hydrolyzable under alkaline conditions — Determination of hydrolyzable and non-hydrolyzable anionic-active matter
- 228. KS ISO 2870:1986 Kenya Standard — Surface active agents — Detergents — Determination of anionic-active matter hydrolyzable and non-hydrolyzable under acid conditions
- 229. KS ISO 2871-1:1988 Kenya Standard — Surface active agents — Detergents — Determination of cationic-active matter content Part 1: High-molecular-mass cationic-active matter
- 230. KS ISO 2871-2:1990 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)
- 231. KS ISO 4312:1989 Kenya Standard — Surface active agents — Evaluation of certain effects of laundering — Methods of analysis and test for unsoiled cotton control cloth
- 232. KS ISO 4314:1977 Kenya Standard — Surface active agents - Determination of free alkalinity or free acidity — Titrimetric method
- 233. KS ISO 4315:1977 Kenya Standard — Surface active agents — Determination of alkalinity - Titrimetric method
- 234. KS ISO 4316:1977 Kenya Standard — Surface active agents — Determination of pH of aqueous solution — Potentiometric method
- 235. KS ISO 4317:1991 Kenya Standard — Surface active agents and detergents — Determination of water content — Karl Fischer method
- 236. KS ISO 4318:1989 Kenya Standard — Surface active agents and soaps — Determination of water content — Azeotropic distillation method
- 237. KS ISO 4320:1997 Kenya Standard — Non-ionic surface active agents — Determination of cloud point index — Volumetric method
- 238. KS ISO 4323:1977 Kenya Standard — Soaps — Determination of chloride content — Potentiometric method
- 239. KS ISO 4324:1977 Kenya Standard — Surface active agents — Powder and granules — Measurement of the angle of repose
- 240. KS ISO 4325:1990 Kenya Standard — Soaps and detergents — Determination of chelating agent content — Titrimetric method
- 241. KS ISO 456:1973 Kenya Standard — Surface active agents — Analysis of soaps — Determination of free caustic alkali
- 242. KS ISO 457:1983 Kenya Standard — Soaps — Determination of chloride content — Titrimetric method
- 243. KS ISO 4311:1979 Kenya Standard — Anionic and non-ionic surface active agents — Determination of the critical micellization concentration — Method by measuring surface tension with a plate, stirrup or ring
- 244. KS ISO 607:1980 Kenya Standard — Surface active agents and detergents — Methods of sample division

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245. KS ISO 6122:1978 Kenya Standard — Surface active agents — Technical alkane sulphonates — Determination of total alkane sulphonates content
246. KS ISO 673:1981 Kenya Standard — Soaps — Determination of content of ethanol-insoluble matter
247. KS ISO 684:1974 Kenya Standard — Analysis of soaps — Determination of total free alkali
248. KS ISO 6841:1988 Kenya Standard — Surface active agents — Technical straight-chain sodium alkylbenzenesulfonates — Determination of mean relative molecular mass by gas-liquid chromatography
249. KS ISO 685:1975 Kenya Standard — Analysis of soaps — Determination of total alkali content and total fatty matter content
250. KS ISO 696:1975 Kenya Standard — Surface active agents — Measurement of foaming power — Modified Ross-Miles method
251. KS ISO 697:1981 Kenya Standard — Surface active agents — Washing powders — Determination of apparent density — Method by measuring the mass of a given volume
252. KS ISO 893:1989 Kenya Standard — Surface active agents — Technical alkane sulfonates — Methods of analysis
253. KS ISO 894:1977 Kenya Standard — Surface active agents — Technical sodium primary alkylsulphates — Methods of analysis
254. KS ISO 895:1977 Kenya Standard — Surface active agents — Technical sodium secondary alkylsulphates — Methods of analysis
255. KS ISO 10381-1:2002 Kenya Standard — Soil quality — Sampling Part 1: Guidance on the design of sampling programmes
256. KS ISO 10381-3:2001 Kenya Standard — Soil quality — Sampling Part 3: Guidance on safety
257. KS ISO 10390:1994 Kenya Standard — Soil quality — Determination of pH
258. KS ISO 10693:1995 Kenya Standard — Soil quality — Determination of carbonate content - Volumetric method
259. KS ISO 10694:1995 Kenya Standard — Soil quality — Determination of organic and total carbon after dry combustion (elementary analysis)
260. KS ISO 11047:1998 Kenya Standard — Soil quality — Determination of cadmium, chromium, cobalt, copper, lead, manganese, nickel and zinc in aqua regia extracts of soil — Flame and electrothermal atomic absorption spectrometric methods
261. KS ISO 11048:1995 Kenya Standard — Soil quality — Determination of water-soluble sulfate
262. KS ISO 11074-1:1996 Kenya Standard — Soil quality — Vocabulary Part 1: Terms and definitions relating to the protection and pollution of the soil
263. KS ISO 11074-2:1998 Kenya Standard — Soil quality — Vocabulary Part 2: Terms and definitions relating to sampling
264. KS ISO 11259:1998 Kenya Standard — Soil quality — Simplified soil description
265. KS ISO 11262:2003 Kenya Standard — Soil quality — Determination of cyanide
266. KS ISO 11271:2002 Kenya Standard — Soil quality — Determination of redox potential - Field method
267. KS ISO 11464:1994 Kenya Standard — Soil quality — Pretreatment of samples for physico-chemical analysis
268. KS ISO 14154:2005 Kenya Standard — Soil quality — Determination of some selected chlorophenols — Gas-chromatographic method with electron-capture detection

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269. KS ISO 14869-1:2001 Kenya Standard — Soil quality — Dissolution for the determination of total element content Part 1: Dissolution with hydrofluoric and perchloric acids
270. KS ISO 14869-2:2002 Kenya Standard — Soil quality — Dissolution for the determination of total element content Part 2: Dissolution by alkaline fusion
271. KS ISO 15009:2002 Kenya Standard — Soil quality — Gas chromatographic determination of the content of volatile aromatic hydrocarbons, naphthalene and volatile halogenated hydrocarbons — Purge-and-trap method with thermal desorption
272. KS ISO 15800:2003 Kenya Standard — Soil quality — Characterization of soil with respect to human exposure
273. KS 1919:2005 Kenya Standard — Chemicals used for treatment of water intended for human consumption — Poly (diallyldimethylammonium chloride) {polyDADMAC} — Specification
274. KS 1918:2005 Kenya Standard — Kenya Standard — Chemicals used for treatment of water intended for human consumption — Anionic and non-ionic polyacrylamides — Specification
275. KS 1920:2005 Kenya Standard — Chemicals used for treatment of water intended for human consumption — Cationic polyacrylamides — Specification
276. KS 1940:2005 Kenya Standard — Chemicals used for treatment of water intended for human consumption (Polyamines) — Specification
277. KS 88:1979 Kenya Standard — Specification for distilled water
278. KS EAS 123:1999 Distilled water — Specification
279. KS ISO 10229:1994 Kenya Standard — Water quality — Determination of the prolonged toxicity of substances to freshwater fish — Method for evaluating the effects of the growth rate of rainbow trout [*Oncorhynchus mykiss walbaum* (Teleostei)]
280. KS ISO 10301:1999 Kenya Standard — Water quality — Determination of high volatile halogenated hydrocarbons — Gas-chromatographic methods
281. KS ISO 10304-2:1995 Kenya Standard — Water quality — Determination of dissolved anions by liquid chromatography of ions Part 2: Determination of bromide, chloride, nitrate, nitrite, orthophosphate and sulfate in waste water
282. KS ISO 10523:1994 Kenya Standard — Water quality — Determination of pH
283. KS ISO 10703:1997 Kenya Standard — Water quality — Determination of the activity concentration of radionuclides by high resolution gamma-ray spectrometry
284. KS ISO 1104:1977 Kenya Standard — Surface active agents — Technical sodium alkylarylsulphonates (excluding benzene derivatives) — Method of analysis
285. KS ISO 11083:1994 Kenya Standard — Water quality — Determination of chromium (VI) — Spectrometric method using 1,5-diphenylcarbazide
286. KS ISO 11423-1:1999 Kenya Standard — Water quality — Determination of benzene and some derivative Part 1: Head — Space gas chromatographic method
287. KS ISO 11423-2:1999 Kenya Standard — Water quality — Determination of benzene and some derivative Part 2: Method using extraction and gas chromatography
288. KS ISO 11885:1996 Kenya Standard — Water quality — Determination of 33 elements by inductively coupled plasma atomic emission spectroscopy
289. KS ISO 11905-1:1997 Kenya Standard — Water quality — Determination of nitrogen Part 1: Method using oxidative digestion with peroxodisulfate
290. KS ISO 14402:1999 Kenya Standard — Water quality — Determination of phenol index by flow analysis (FIA and CFA)
291. KS ISO 14592-1:2002 Kenya Standard — Water quality — Evaluation of the aerobic biodegradability of organic compounds at low concentrations Part 1: Shake-flask batch test with surface water or surface water/sediment suspensions

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292. KS ISO 14592-2:2002 Kenya Standard — Water quality — Evaluation of the aerobic biodegradability of organic compounds at low concentrations Part 2: Continuous flow river model with attached biomass
293. KS ISO 15089:2000 Kenya Standard — Water quality — Guidelines for selective immunoassays for the determination of plant treatment and pesticide agents
294. KS ISO 15913:2000 Kenya Standard — Water quality — Determination of selected phenoxyalkanoic herbicides, including bentazones and hydroxybenzotrioles by gas chromatography and mass spectrometry after solid phase extraction and derivatives
295. KS ISO 5666:1999 Kenya Standard — Water quality — Determination of mercury
296. KS ISO 5667-1:1980 Water quality — Sampling Part 1 : Guidance on the design of sampling programmes
297. KS ISO 5667-10:1992 Kenya Standard — Water quality — Sampling Part 10: Guidance on sampling of waste waters
298. KS ISO 5667-11:1993 Kenya Standard — Water quality — Sampling Part 11: Guidance on sampling of groundwaters
299. KS ISO 5667-12:1995 Kenya Standard — Water quality — Sampling Part 12: Guidance on sampling of bottom Sediments
300. KS ISO 5667-13:1997 Kenya Standard — Water quality — Sampling Part 13: Guidance on sampling of sludges from sewage and water treatment works
301. KS ISO 5667-14:1998 Kenya Standard — Water quality — Sampling Part 14: Guidance on quality assurance of environmental water sampling and handling
302. KS ISO 5667-15:1999 Kenya Standard — Water quality — Sampling Part 15: Guidance on preservation and handling of sludge and sediment samples
303. KS ISO 5667-16:1998 Kenya Standard — Water quality — Sampling Part 16: Guidance on biotesting of samples
304. KS ISO 5667-17:2000 Kenya Standard —Water quality — Sampling Part 17: Guidance on sampling of suspended sediments
305. KS ISO 5667-18:2001 Kenya Standard — Water quality — Sampling Part 18: Guidance on sampling of groundwater at contaminated sites
306. KS ISO 5667-19:2004 Kenya Standard — Water quality — Sampling Part 19: Guidance on sampling of marine sediments
307. KS ISO 5667-2:1991 Kenya Standard — Water quality — Sampling Part 2: Guidance on sampling techniques
308. KS ISO 5667-3:2003 Kenya Standard — Water quality — Sampling Part 3: Guidance on the preservation and handling of water samples
309. KS ISO 5667-4:1987 Kenya Standard — Water quality — Sampling Part 4: Guidance on sampling from lakes, natural and man-made
310. KS ISO 5667-5:1999 Kenya Standard — Water quality — Sampling Part 5: Guidance on the sampling of drinking water and water used for food and beverage processing
311. KS ISO 5667-6:2005 Kenya Standard — Water quality — Sampling Part 6: Guidance on sampling of rivers and streams
312. KS ISO 5667-7:1993 Kenya Standard — Water quality — Sampling Part 7: Guidance on sampling of water and steam in boiler plants
313. KS ISO 5667-8:1993 Kenya Standard — Water quality — Sampling Part 8: Guidance on the sampling of wet deposition
314. KS ISO 5667-9:1992 Kenya Standard — Water quality — Sampling Part 9: Guidance on sampling from marine waters

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315. KS ISO 5815-1:2003 Kenya Standard — Water quality — Determination of biochemical oxygen demand after n days (BOD_n) Part 1: Dilution and seeding method with allylthiourea addition
316. KS ISO 5815-2:2003 Kenya Standard — Water quality — Determination of biochemical oxygen demand after n days (BOD_n) Part 2: Method for undiluted samples
317. KS ISO 5961:1994 Kenya Standard — Water quality — Determination of cadmium by atomic absorption spectrometry
318. KS ISO 6060:1989 Kenya Standard — Water quality — Determination of the chemical oxygen demand
319. KS ISO 6332:1988 Kenya Standard — Water quality — Determination of iron — Spectrometric method using 1,10-phenanthroline
320. KS ISO 6340:1995 Kenya Standard — Water quality — Detection of Salmonella species
321. KS ISO 6439:1990 Kenya Standard — Water quality — Determination of phenol index — 4-Aminoantipyrine spectrometric methods after distillation
322. KS ISO 6461-1:1999 Kenya Standard — Specification for water quality — Detection and enumeration of the spores of sulfite — Reducing anaerobes (clostridia) Part 1: Method by enrichment in a liquid medium
323. KS ISO 6461-2:1999 Kenya Standard — Specification for water quality — detection and enumeration of the spores of sulfite reducing anaerobes (Clostridia) Part 2: Method by membrane filtration
324. KS ISO 6468:1999 Kenya Standard — Water quality — Determination of certain organochlorine insecticides, polychlorinated biphenyl and chlorobenzenes — Gas chromatographic method after liquid — Liquid extraction
325. KS ISO 6703-1:1984 Kenya Standard — Water quality — Determination of cyanide Part 1: Determination of total cyanide
326. KS ISO 6703-2:1984 Kenya Standard — Water quality — Determination of cyanide Part 2: Determination of easily liberatable cyanide
327. KS ISO 6703-3:1984 Kenya Standard — Water quality — Determination of cyanide Part 3: Determination of cyanogen chloride
328. KS ISO 7393-1:1985 Kenya Standard — Water quality — Detection of free chlorine and total chlorine Part 1: Titrametric method using N,N-diethyl-1,4-phenylenediamine
329. KS ISO 7393-2:1985 Kenya Standard — Water quality — Detection of free chlorine and total chlorine Part 2: Colorimetric method using N,N-diethyl-1,4-phenylenediamine for routine control purposes
330. KS ISO 7393-3:1990 Kenya Standard — Water quality — Detection of free chlorine and total chlorine Part 3: Iodometric titrametric method for the determination of total chlorine
331. KS ISO 7899-1:1999 Kenya Standard — Specification for water quality — Detection and enumeration of faecal streptococci Part 1: Method by enrichment in a liquid medium
332. KS ISO 7899-2:1999 Kenya Standard — Specification for water quality — Detection and enumeration of faecal streptococci Part 2: Method by membrane filtration
333. KS ISO 7980:1986 Kenya Standard — Water quality — Determination of calcium and magnesium — Atomic absorption spectrometric method
334. KS ISO 8265:1988 Kenya Standard — Water quality — Design and use of quantitative samplers for benthic macroinvertebrates on stony substrata in shallow freshwaters

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- 335. KS ISO 8288:1986 Kenya Standard — Water quality — Determination of cobalt, nickel, copper, zinc, cadmium and lead — Flame atomic absorption spectrometric methods
- 336. KS ISO 8689-1:2000 Kenya Standard — Water quality — Biological classification of rivers Part 1: Guidance on the interpretation of biological quality data from surveys of benthic macroinvertebrates
- 337. KS ISO 8689-2:2000 Kenya Standard — Water quality — Biological classification of rivers Part 2: Guidance on presentation of biological quality data from surveys of benthic macroinvertebrates
- 338. KS ISO 9174:1998 Kenya Standard — Water quality — Determination of chromium - Atomic absorption spectrometric methods
- 339. KS ISO 9297:1989 Kenya Standard — Water quality — Determination of chloride - Silver nitrate titration with chromate indicator (Mohr's method)
- 340. KS ISO 9377-2:2000 Kenya Standard — Water quality — Determination of hydrocarbon oil index Part 2: Method using solvent extraction and gas chromatography
- 341. KS ISO 9509:1989 Kenya Standard — Water quality — Method for assessing the inhibition of nitrification of activated sludge micro-organisms by chemicals and waste waters
- 342. KS ISO 9562:1998 Kenya Standard — Water quality — Determination of adsorbable organically bound halogens (AOX)
- 343. KS ISO 9964-2:1993 Kenya Standard — Water quality — Determination of sodium and potassium Part 2: Determination of potassium by atomic absorption spectrometry
- 344. KS 1222:1992 Kenya Standard — Specification for ink paste — Black (stencil, duplicating-machine)
- 345. KS 1807:2005 Kenya Standard — Numbering ink — Specification
- 346. KS 518:2005 Kenya Standard — Fountain pen inks — Specification
- 347. KS 1936-1:2005 Kenya Standard — Black letterpress ink — Specification Part 1: Black letterpress ink for general purposes
- 348. KS 1934:2006 Kenya Standard — Specification for black web offset ink
- 349. KS 1830:2005 Kenya Standard — Black metal stamp ink — Specification
- 350. KS 2324-1:2011 Kenya Standard — Identification and classification of dangerous goods for transport Part 1: Introduction, classification system
- 351. KS 2324-4:2011 Kenya Standard — Identification and transport of dangerous goods for transport part 4:alphabetical list of dangerous goods
- 352. KS 2324-8:2011 Kenya Standard — Identification and classification of dangerous goods for transport Part 8: Glossary of terms for explosives
- 353. KS 2324-7:2011 Kenya Standard — Identification and classification of dangerous goods for transport Part 7: List of generic or N.O.S proper shipping names
- 354. KS 2324-6:2011 Kenya Standard — Identification and classification of dangerous goods for transport Part 6: Alphabetical list of pesticides(technical)toxicity
- 355. KS 2324-5:2011 Kenya Standard — Identification and classification of dangerous goods for transport Part 5: Alphabetical list of basic radionuclide values for individual radionuclides
- 356. KS 2324-3:2011 Kenya Standard — Identification and classification of dangerous goods for transport Part 3: Special provisions relating to articles or substances and numerical list of dangerous goods
- 357. KS 2324-2:2011 Kenya Standard — Identification and classification of dangerous goods for transport Part 2: Test method for the classification of dangerous goods

WITHDRAWAL

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358. **KS 653:1998** Kenya Standard — Specification for household insecticidal aerosols To be replaced by **KS 653:2017**

**FOOD AND AGRICULTURE DEPARTMENT
CONFIRMATIONS**

359. KS EAS 741:2010 Kenya Standard — Cassava wheat composite flour — Specification
360. KS 2077:2007 Kenya Standard — Seed potato — Specification
361. KS ISO 2165:1974 Kenya Standard — Ware potatoes — Guide to storage
362. KS EAS 775:2012 Kenya Standard — Production and handling of fresh ware potatoes — Code of practice
363. KS ISO 6658:2005 Kenya Standard — Sensory analysis methodology — General guidance
364. KS ISO 5497:1982 Kenya Standard — Sensory analysis methodology — Guidelines for the preparation of samples for which direct analysis is not feasible
365. KS ISO 5496:2006 Kenya Standard — Sensory analysis methodology — Initiation and training of assessors in the detection and recognition of odours
366. KS ISO 13302:2003 Kenya Standard — Sensory analysis — Methodology for the assessment of modification of flavours due to packaging
367. KS ISO 6668:2008 Kenya Standard — Coffee triers for green coffee, raw coffee and parchment coffee Green - Preparation of samples or use in sensory analysis
368. KS ISO 8586:2012 Kenya Standard — Sensory analysis — General guidelines for the selection, training and monitoring of selected assessors and expert sensory assessors
369. KS ISO 8455:2011 Kenya Standard — Green coffee — Guidelines for storage and transport
370. KS ISO 11036:1994 Kenya Standard — Methodology texture profile
371. KS ISO 4149:2005 Kenya Standard — Green coffee — Olfactory and visual examination and determination of foreign matter and defects
372. KS ISO 4150:2011 Kenya Standard — Green coffee or raw coffee — Size analysis — Manual and machine sieving
373. KS ISO 16657:2006 Kenya Standard — Sensory Analysis Apparatus — Olive oil tasting glass

WITHDRAWALS

374. **KS CAC/GL 9:1991** Kenya Standard — General principles for the addition of essential nutrients to foods To be replaced by **KS CAC/GL 9:2015**
375. **KS CAC/GL 10:1991** Kenya Standard — Advisory lists of nutrient compounds for use in foods for special dietary uses intended for Infants and young children To be replaced by **KS CAC/GL 10-2015**
376. **KS 1090:1993** Kenya Standard — Specification for Gluten free foods. To be replaced by **KS CODEX STAN 118:2015**
377. **KS 2289-1:2015** Kenya Standard — Compounded tilapia feeds — Specification Part 1 :Complete feeds To be replaced by **KS 2289-1:2017**
378. **KS CODEX STAN 56:1981** Kenya Standard — Canned asparagus
379. **KS CODEX STAN 116:1981** Kenya Standard — Canned carrots
380. **KS CODEX STAN 58:1981** Kenya Standard — Canned green peas
381. **KS CODEX STAN 16:1981** Kenya Standard — Canned green beans and wax beans
382. **KS CODEX STAN 81:1981** Kenya Standard — Canned mature processed peas

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383. **KS CODEX STAN 144:1985** Kenya Standard — Canned palmito — Specification
384. **KS CODEX STAN 18:1981** Kenya Standard — Canned sweet corn
385. **KS CODEX STAN 15:1981** Kenya Standard — Canned Grape fruit all the above from To be replaced by **KS 2685:2016**
386. **KS CODEX STAN 68:1981** Kenya Standard — Canned mandarin oranges To be replaced by **KS 2688:2016**
387. **KS CODEX STAN 159:1987** Kenya Standard — Canned mangoes
388. **KS CODEX STAN 61:1981** Kenya Standard — Canned pears **All the above to be replaced by KS 2686:2016**
389. **KS CODEX STAN 140:1983** Kenya Standard — Quick frozen carrots
390. **KS CODEX STAN 133:1981** Kenya Standard — Quick frozen corn-on-the-cob
391. **KS CODEX STAN 104:1981** Kenya Standard — Quick frozen leeks
392. **KS CODEX STAN 132:1981** Kenya Standard — Quick frozen whole kernel corn all the above **All the above to be replaced by KS 2689:2016**
393. **KS 224:2003** Kenya Standard — Fruit drinks and squashes — Specification To be replaced by **KS 224:2017**
394. **KS 343:1981** Kenya Standard — Canned mushrooms — Specification To be replaced by **KS 343:2017**
395. **KS 2147:2007** Kenya Standard — Raw whole goat milk — specification To be replaced by **KS 2147:2017**
396. **KS 1756:2003** Kenya Standard — Flavoured milk — Specification To be replaced by **KS 1756:2017**
397. **KS 2061:2007** Kenya Standard — Raw whole camel milk — Specification To be replaced by **KS 2061:2017**
398. **KS 2062:2007** Kenya Standard — Pasteurized camel milk — Specification To be replaced by **KS 2062:2017**
399. **KS 1311:1996** Kenya Standard — Canned beans in tomato sauce (baked beans) To be replaced by **KS 1311:2017**
400. **KS 65:2013** Kenya Standard — Black tea — Specification To be replaced by **KS 65:2017**
401. **KS 175:2011** Kenya Standard — Pure instant coffee — Specification To be replaced by **KS 175:2017**
402. **KS 1313:1997** Kenya Standard — Desiccated Coconut Specification To be replaced by **KS Codex Stan 177:1991, 2011 Revision** Codex standard for desiccated coconut
403. **KS ISO 2451:1973** Kenya Standard — Cocoa beans – Specification To be replaced by **KS Codex Stan 141:1983, Revision 2001, Amended 2014** Cocoa (cacao) mass or cocoa/chocolate liquor and cocoa cake

**ELECTROTECHNICAL DEPARTMENT
CONFIRMATIONS**

404. **KS IEC 60670-21:2004** Kenya Standard — Boxes and enclosures for electrical accessories for household and similar fixed electrical installations Part 21: Particular Requirements for boxes and enclosures with provision for suspension means
405. **KS IEC 60670-22:2003** Kenya Standard — Boxes and enclosures for electrical accessories for household and similar fixed electrical installations Part 22: Particular requirements for connecting boxes and enclosures
406. **KS IEC 60670-23:2006** Kenya Standard — Boxes and enclosures for electrical accessories for household and similar fixed electrical installations Part 23: Particular requirements for floor boxes and enclosures

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- 407. KS IEC TR 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
- 408. KS IEC 62056-21:2002 Kenya Standard — Electricity metering — Data exchange for meter reading, tariff and load control Part 21: Direct local data exchange
- 409. KS IEC TS 62056-41:1998 Kenya Standard — Electricity metering — Data exchange for meter reading, tariff and load control Part 41: Data exchange using wide area networks - Public switched telephone network (PSTN) with LINK+ protocol
- 410. KS IEC 62056-42:2002 Kenya Standard — Electricity metering — Data exchange for meter reading, tariff and load control - Part 42: Physical layer services and procedures for connection-oriented asynchronous data exchange

- 411. KS IEC 62056-46:2002 Kenya Standard — Electricity metering — Data exchange for meter reading, tariff and load control Part 46: Datalink layer using HDLC protocol
- 412. KS IEC/TS 62056-51:1998 Kenya Standard — Electricity metering — Data exchange for meter reading, tariff and load control Part 51: Application layer protocol
- 413. KS IEC/TS 62056-52:1998 Kenya Standard — Electricity metering — Data exchange for meter reading, tariff and load control Part 51: Communication protocols management distribution line message specification (DLMS) server
- 414. KS IEC 62052-21:2004 Kenya Standard — Electricity metering equipment (a.c.) — General requirements, tests and test conditions Part 21: Tariff and load control equipment
- 415. KS IEC 62053-11:2003 Kenya Standard — Electricity metering equipment (a.c.) — Particular requirements Part 11: Electromechanical meters for active energy (classes 0, 5, 1 and 2)
- 416. KS IEC 62053-21:2000 Kenya Standard — Electricity metering equipment (a.c.) — Particular requirements Part 21: Static meters for active energy (classes 1 and 2)
- 417. KS IEC 62053-22:2003 Kenya Standard — Electricity metering equipment (a.c.) — Particular requirements Part 22: Static meters for active energy (classes 0,2 S and 0,5 S)
- 418. KS IEC 62053-23:2003 Kenya Standard — Electricity metering equipment (a.c.) — Particular requirements Part 23: Static meters for reactive energy (classes 2 and 3)
- 419. KS IEC 62053-31:1998 Kenya Standard — Electricity metering equipment (a.c.) — Particular requirements Part 31: Pulse output devices for electromechanical and electronic meters (two wires only)
- 420. KS IEC 62053-61:1998 Kenya Standard — Electricity metering equipment (a.c.) — Particular requirements Part 61: Power consumption and voltage requirements.
- 421. KS IEC 62054-11:2004 Kenya Standard — Electricity metering equipment (a.c.) — Tariff and load control Part 11: Particular requirements for electronic ripple control receivers.
- 422. KS IEC 62054-21:2004 Kenya Standard — Electricity metering equipment (a.c.) — Tariff and load control Part 21: Particular requirements for time switches
- 423. KS IEC 62052-11:2003 Kenya Standard — Kenya Standard — Electricity metering equipment (AC) — General requirements, tests and test conditions Part 11: Metering equipment
- 424. KS IEC TR 62059-11:2002 Kenya Standard — Electricity metering equipment — Dependability Part 11: General concepts.

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425. KS IEC TR 62059-21:2002 Kenya Standard — Electricity metering equipment — Dependability Part 21: Collection of meter dependability data from the field
426. KS EAS 168:2007 Kenya Standard — Junction boxes for use in electrical installations — Specification

WITHDRAWALS

427. **KS ISO 9986:1990** Kenya Standard — Composition cork for shoe outsoles.
Replaced with KS ISO 9986:2014
428. **KS ISO 2418: 1972** Kenya Standard — Leather — Chemical, physical and mechanical and fastness tests — Sampling location. **Replaced with KS ISO 2418: 2017**
429. **KS ISO 2419:1972** Kenya Standard — Leather — Physical and mechanical tests — Sample preparation and conditioning. **Replaced with KS ISO 2419:2012**
430. **KS ISO 2420:1972** Kenya Standard — Leather — Physical and mechanical tests — Determination of apparent density. **Replaced with KS ISO 2420:2017**
431. **KS ISO 3379:1976** Kenya Standard — Leather — Determination of distension and strength of surface (Ball burst method). **Replaced with KS ISO 3379:2015**
432. **KS ISO 3378:1975** Kenya Standard — Leather — Physical and mechanical tests — Determination of resistance to grain cracking and grain crack index.
Replaced with KS ISO 3378: 2002
433. **KS ISO 3380:1975** Kenya Standard — Leather — Physical and mechanical tests — Determination of shrinkage temperature up to 100 °C. **Replaced with KS ISO 3380:2015**
434. **KS ISO 14931:2004** Kenya Standard — Leather -Guide to the selection of leather for apparel (excluding furs). **Replaced with KS ISO 14931:2015**
435. **KS ISO 3376:1976** Kenya Standard — Leather — Physical and mechanical tests — Determination of tensile strength and percentage extension. **Replaced with KS ISO 3376:2015**
436. **KS ISO 11644:1993** Kenya Standard — Leather — Test for adhesion of finish. **Replaced with KS ISO 11644:2009**
437. **KS ISO 11640:1993** Kenya Standard — Leather — Tests for colour fastness — Colour fastness to cycles of to -and-from rubbing. **Replaced with KS ISO 11644: 2012**
438. **KS ISO 11641:1993** Kenya Standard — Leather — Tests for Colour Fastness — Colour fastness to Perspiration. **Replaced with KS ISO 11641: 2012**
439. **KS ISO 3377:1975** Kenya Standard — Leather — Physical and mechanical tests — Determination of tear load Part 1: Single edge tear. **Replaced with KS ISO 3377-1:2011 and KS ISO 3377-2:2016**
440. **KS ISO 2589:1972** Kenya Standard — Leather — Physical and mechanical tests — Determination of thickness. **Replaced with KS ISO 2589: 2016**
441. **KS ISO 8782-1:1998** Kenya Standard — Safety, protective and occupational footwear for professional use Part 1: Requirements and test methods. **Replaced with KS ISO 20344: 2011**

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- 442. **KS ISO 8782-2:1998** Kenya Standard — Safety, protective and occupational footwear for professional use Part 2: Specifications for safety footwear. **Replaced with KS ISO 20345: 2011**
- 443. **KS ISO 8782-3:1998** Kenya Standard — Safety, protective and occupational footwear for professional use Part 3: Specification for protective footwear. **Replaced with KS ISO 20346:2014**
- 444. **KS ISO 8782-4: 1998** Kenya Standard — Safety, protective and occupational footwear for professional use Part 4: Specification for occupational footwear. **Replaced with KS ISO 20347: 2012**
- 445. **KS ISO 8782-5:2000** Kenya Standard — Safety, protective and occupational footwear for professional use Part 5: Additional requirements and test methods. **Replaced with KS ISO 20344:2011**
- 446. **KS ISO 8782-6: 2000** Kenya Standard — Safety, protective and occupational footwear for professional use Part 6: Additional specifications for safety footwear. **Replaced with KS ISO 20345: 2011**
- 447. **KS ISO 8782-7:2000** Kenya Standard — Safety, protective and occupational footwear for professional use Part 7: Additional specifications for protective footwear. **Replaced with KS ISO 20346: 2014**
- 448. **KS ISO 8782-8:2000** Kenya Standard — Safety, protective and occupational footwear for professional use Part 8: Additional specifications occupational footwear. **Replaced with KS ISO 20347:2012**

**ENGINEERING DEPARTMENT
CONFIRMATIONS**

- 449. **KS 334:2012** Kenya Standard — Road vehicles-fuel filters — Specification
- 450. **KS EAS 53:2000** Kenya Standard — Retreaded car and commercial vehicle tyres — Specification
- 451. **KS ISO 3173:1974** Kenya Standard — Road vehicles — Apparatus for measurement of the opacity of exhaust gas from diesel engines operating under steady state conditions
- 452. **KS ISO 3996:1995** Kenya Standard — Road vehicles — Braking hose assemblies for hydraulic braking systems used with non-petroleum-base brake fluid
- 453. **KS ISO TR 4114:1979** Kenya Standard — Road vehicles — Caravans and light trailers — Static load on ball couplings.
- 454. **KS ISO 7309:1985** Kenya Standard — Road vehicles — Hydraulic braking systems — ISO reference petroleum base fluid
- 455. **KS ISO 13486-1:1999** Kenya Standard — Road vehicles — Hydraulic braking systems Part 1: Double-flare pipes, tapped holes, male fittings and tube seats
- 456. **KS ISO 4038:1996** Kenya Standard — Road vehicles — Hydraulic braking systems — Simple flare pipes, tapped holes, male fittings and hose end fittings
- 457. **KS ISO 3803:1984** Kenya Standard — Road vehicles — Hydraulic pressure test connection for braking equipment
- 458. **KS ISO 6518-2:1998** Kenya Standard — Road vehicles — Ignition systems Part 2: Electrical performance and function test methods.
- 459. **KS ISO 3929:2003** Kenya Standard — Road vehicles — Measurement methods for exhaust gas emissions during inspection or maintenance
- 460. **KS ISO 7644:1987** Kenya Standard — Road vehicles — Measurement of capacity of exhaust gas from compression — Ignition (diesel) engines — Lug-down test

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- 461. KS ISO 4151:1987 Kenya Standard — Road vehicles — Mopeds — Type, location and functions of controls
- 462. KS ISO 1728:2006 Kenya Standard — Road vehicles — Pneumatic braking connections between motor vehicles and towed vehicles — Interchangeability
- 463. KS ISO 4039-1:1998 Kenya Standard — Road vehicles — Pneumatic braking systems Part 1: Pipes, male fittings and tapped holes with facial sealing surface
- 464. KS ISO 4039-2:1998 Kenya Standard — Kenya Standard — Road vehicles — Pneumatic braking systems Part 2: Pipes, male fittings and tapped holes with conical sealing surface
- 465. KS ISO 3583:1984 Kenya Standard — Road vehicles — Pressure test connection for compressed-air pneumatic braking equipment
- 466. KS ISO 11555-1:2003 Kenya Standard — Road vehicles — Stabilizing devices for caravans and light trailers Part 1: Integrated stabilizers
- 467. KS ISO 3853:1994 Kenya Standard — Road vehicles — Towing vehicle coupling device to tow caravans or light trailers — Mechanical strength test
- 468. KS ISO 3833:1998 Kenya Standard — Road vehicles —Types — Terms and definitions
- 469. KS ISO 3780:2009 Kenya Standard — Road vehicles — World Manufactures Identifier (WMI) code
- 470. KS ISO 11841-1:2000 Kenya Standard — Road vehicles and internal combustion engines — Filter vocabulary Part 1: Definitions of filters and filter components
- 471. KS ISO 11841-2:2000 Kenya Standard — Road vehicles and internal combustion engines — Filter vocabulary Part 2: Definitions of characteristics of filters and their components
- 472. KS ISO 4020:2001 Kenya Standard — Road vehicles-fuel filters for diesel engines —Test methods
- 473. KS 1017-2:1995 Kenya Standard — Specification for approval testing of welders working to approved welding procedures Part 2: Arc welding of tube to tube-plate joints in metallic materials
- 474. KS 322:1983 Kenya Standard — Specification for covered electrodes for manual metal arc welding of mild steel and low alloy steel
- 475. KS 1017-1:1995 Kenya Standard — Specification for approval testing of welders working to approved welding procedures Part 1: TIG and MIG welding of aluminium and its alloys.
- 476. KS 1016-4:1995 Kenya Standard — Specification for approval testing of welding procedures Part 4: Fusion welds in aluminium and aluminium alloys
- 477. KS 202:1981 Kenya Standard — Method of approval of welding procedures of steel in fusion welding
- 478. KS 203:1980 Kenya Standard — Method for radiographic X-ray examination of fusion butt welded steel
- 479. KS 817:1987 Kenya Standard — Specification for commercial grades of solder
- 480. KS 1016-3:1995 Kenya Standard — Specification for approval testing of welding procedures Part 3: Glossary of terms used in radiological flaw detection
- 481. KS 1016-2:1995 Kenya Standard — Specification for approval testing of welding procedures Part 2: Arc welding of tube to tube-plate joints in metallic material
- 482. KS 1016-1:1995 Kenya Standard — Specification for approval testing of welding procedures Part 1: TIG or MIG welding of aluminium and its alloys
- 483. KS ISO 2503:2009 Kenya Standard — Gas welding equipment - pressure regulators and pressure regulators with flow-metering devices for gas cylinders used in welding, cutting and allied processes up to 300 bar (30 MPa)

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484. KS 1017-2:1995 Kenya Standard — Specification for approval testing of welders working to approved welding procedures Part 2: Arc welding of tube to tube-plate joints in metallic materials
485. KS 322:1983 Kenya Standard — Specification for covered electrodes for manual metal arc welding of mild steel and low alloy steel
486. KS 1017-1:1995 Kenya Standard — Specification for approval testing of welders working to approved welding procedures Part 1: TIG and MIG welding of aluminium and its alloys
487. KS 1016-4:1995 Kenya Standard — Specification for approval testing of welding procedures Part 4: Fusion welds in aluminium and aluminium alloys
488. KS 202:1981 Kenya Standard — Method of approval of welding procedures of steel in fusion welding
489. KS 203:1980 Kenya Standard — Method for radiographic X-ray examination of fusion butt welded steel
490. KS 817:1987 Kenya Standard — Specification for commercial grades of solder
491. KS 1016-3:1995 Kenya Standard — Specification for approval testing of welding procedures Part 3: Glossary of terms used in radiological flaw detection
492. KS 1016-2:1995 Kenya Standard — Specification for approval testing of welding procedures Part 2: Arc welding of tube to tube-plate joints in metallic material
493. KS 1016-1:1995 Kenya Standard — Specification for approval testing of welding procedures Part 1: TIG or MIG welding of aluminium and its alloys
494. KS ISO 2503:2009 Kenya Standard — Gas welding equipment - pressure regulators and pressure regulators with flow-metering devices for gas cylinders used in welding, cutting and allied processes up to 300 bar (30 MPa)
495. KS 1539:2000 Kenya Standard — Glossary of terms relating to railway engineering
496. KS 1733:2003 Kenya Standard — Specification for mathematical sets
497. KS 1735:2003 Kenya Standard — Specification for rotating compasses for mathematical sets
498. KS 325:1986 Kenya Standard — Engineering drawing practice
499. KS ISO 3002-1:1982 Kenya Standard — Breaker entities in cutting and grinding Part 1: Geometry of the active part of cutting tools — General terms, reference systems, tool and working angles, chip
500. KS ISO 3002-2:1982 Kenya Standard — Basic quantities in cutting and grinding Part 2: Geometry of the active part of cutting tools — General conversion formulae to relate tool and working angles
501. KS ISO 3002-4:1984 Kenya Standard — Basic quantities in cutting and grinding Part 4: Forces, energy, power
502. KS ISO 3002-5:1989 Kenya Standard — Basic quantities in cutting and grinding Part 5: Basic terminology for grinding processes using grinding wheels
503. KS 1512:2005 Kenya Standard — Steel, carbon and high-strength, low-alloy hot-rolled sheet and cold-rolled sheet — General requirements
504. KS 1513:2005 Kenya Standard — Steel sheet and strip, heavy thickness coils, carbon, hot-rolled — Specification
505. KS 2:2003 Kenya Standard — Specification for galvanized plain and corrugated steel sheets
506. KS 355:1982 Kenya Standard — Specification for hot dip galvanized coating on iron and steel articles
507. KS 373:1987 Kenya Standard — Specification for liquid penetrant method of test for crack detection in metal surfaces
508. KS 4:1987 Kenya Standard — Specification for hot rolled steel sheets for the manufacture of low pressure gas cylinders

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- 509. KS 452:1998 Kenya Standard — Specification for stainless steel sinks for domestic purposes
- 510. KS 462:1992 Kenya Standard — Specification for steel filing cabinets for general purposes
- 511. KS 1557:2005 Kenya Standard — Pre-painted metal coated steel sheets and coils — Specification
- 512. KS 71-1:1980 Kenya Standard — Method for rockwell hardness test
- 513. KS 71-2:1989 Kenya Standard — Method for rockwell hardness test (Scales M, L, R)
- 514. KS 75:1978 Kenya Standard — Specification for galvanized mild steel dustbins
- 515. KS 841:1987 Kenya Standard — Glossary of terms relating to springs
- 516. KS 873:1988 Kenya Standard — Method for brinell hardness test
- 517. KS 874:1989 Kenya Standard — Method of test for vulcanized rubber — Determination of adhesion to textile fabric
- 518. KS 902-1:1990 Kenya Standard — Specification for steel castings for general engineering purposes Part 1: General requirements
- 519. KS 902-2:1990 Kenya Standard — Specification for steel castings for general engineering purposes Part 2: General technical delivery requirements
- 520. KS 902-3:1990 Kenya Standard — Specification for steel castings for general engineering purposes Part 3: Charry impact test (V-Notch) for steel
- 521. KS 903:1990 Kenya Standard — Specification for aluminium alloy ingots and castings
- 522. KS EAS 11:2008 Kenya Standard — Galvanized plain and corrugated steel sheets — Specification
- 523. KS EAS 189:2007 Kenya Standard — Metallic materials — Tensile testing
- 524. KS EAS 192-2:2007 Kenya Standard — Metallic materials — Verification of static uniaxial testing machines - Part 2: Tension creep testing machines — Verification of the applied load
- 525. KS EAS 193:2008 Kenya Standard — Metallic materials — Tensile testing at elevated temperature
- 526. KS EAS 194-1:2008 Kenya Standard — Steel and steel products — Location and preparation of samples and test pieces for mechanical testing
- 527. KS EAS 198:2001 Kenya Standard — General requirements for the supply of metallurgical materials
- 528. KS EAS 201-1:2001 Kenya Standard — Metallic materials — Rockwell hardness test Part 1: Test method (scales A, B, C, D, E, F, G, H, K, N, T)
- 529. KS EAS 201-2:2001 Kenya Standard — Metallic materials - Rockwell hardness test Part 2: Verification and calibration of testing machines (scales A, B, C, D, E, F, G, H, K, N, T)
- 530. KS EAS 202-1:2001 Kenya Standard — Wrought aluminium and aluminium alloy sheets, strips and plates Part 1: Technical conditions for inspection and delivery
- 531. KS EAS 202-2:2001 Kenya Standard — Wrought aluminium and aluminium alloy sheets, strips and plates Part 2: Mechanical properties
- 532. KS EAS 202-3:2001 Kenya Standard — Wrought aluminium and aluminium alloy sheets, strips and plates Part 3: Strips — Tolerances on shape and dimensions
- 533. KS EAS 202-4:2001 Kenya Standard — Wrought aluminium and aluminium alloy sheets, strips and plates Part 4: Sheets and plates — Tolerances on shapes and dimensions
- 534. KS EAS 206:2001 Kenya Standard — Hot rolled steel sheets for the manufacture of low pressure gas cylinders — Specification
- 535. KS ISO 11949:1995 Kenya Standard — Cold-reduced electrolytic tinplate

**LIST FOR CONFIRMATIONS AND WITHDRAWALS APPROVED BY
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- 536. KS ISO 14713:1999 Kenya Standard — Protection against corrosion of iron and steel in structures — Zinc and aluminium coating — Guidelines
- 537. KS ISO 1992-1:1974 Kenya Standard — Commercial refrigerated cabinets — Methods of test Part 1: Calculation of linear dimensions, areas and volumes
- 538. KS ISO 1992-2:1973 Kenya Standard — Commercial refrigerated cabinets — Methods of test Part 2: General test conditions
- 539. KS ISO 1992-3:1973 Kenya Standard — Commercial refrigerated cabinets — Methods of test Part 3: Temperature test
- 540. KS ISO 1992-4:1974 Kenya Standard — Commercial refrigerated cabinets — Methods of test Part 4: Defrosting test
- 541. KS ISO 1992-5:1974 Kenya Standard — Commercial refrigerated cabinets — Methods of test Part 5: Water vapour condensation test
- 542. KS ISO 1992-6:1974 Kenya Standard — Commercial refrigerated cabinets — Methods of test Part 6: Electrical energy consumption test
- 543. KS ISO 1992-8:1978 Kenya Standard — Commercial refrigerated cabinets — Methods of test Part 8: Test for accidental mechanical contact
- 544. KS ISO 3573:1999 Kenya Standard — Hot-rolled carbon steel sheet of commercial and drawing qualities
- 545. KS ISO 3574:1986 Kenya Standard — Cold-reduced carbon steel sheet of commercial and drawing qualities
- 546. KS 1020-1:1993 Kenya Standard — Specification for light gauge metal containers Part 1: Definitions and Determination methods for dimensions and capacities and open-top cans
- 547. KS 1020-2:1993 Kenya Standard — Specification for light gauge metal containers Part 2: Capacities and related cross section for open top cans for general foods
- 548. KS 1020-3:1993 Kenya Standard — Specification for light gauge metal containers Part 3: Capacities and related cross section for cans for meat and meat products.
- 549. KS 1020-4:1993 Kenya Standard — Specification for light gauge metal containers Part 4: Capacities and related cross sections for open top cans for drinks
- 550. KS 1020-5:1993 Kenya Standard — Specification for light gauge metal containers Part 5: Capacities and related cross sections for open top cans for edible oil
- 551. KS 1020-6:1993 Kenya Standard — Specification for light gauge metal containers Part 6: Capacities and related cross section for open top cans for fish and fish products
- 552. KS 1020-7:1993 Kenya Standard — Specification for light gauge metal containers Part 7: Capacities and related cross sections for open top cans for milk
- 553. KS 1020-8:1993 Kenya Standard — Specification for light gauge metal containers Part 8: Internal diameters for round open -top cans
- 554. KS ISO 1496-2:1996 Kenya Standard — Series 1 freight containers — Specification and testing Part 2: Thermal containers
- 555. KS ISO 1496-3:1995 Kenya Standard — Series 1 freight containers — Specification and testing Part 3: Tank containers for liquids, gases and pressurized dry bulk
- 556. KS ISO 1496-4:1991 Kenya Standard — Series 1 freight containers — Specification and testing Part 4: Non-pressurized containers for dry bulk
- 557. KS ISO 1496-5:1991 Kenya Standard — Series 1 freight containers — Specification and testing Part 5: Platform and platform-based containers
- 558. KS ISO 15069:1997 Kenya Standard — Series 1 freight containers — Handling and securing - Rationale for KS ISO 3874 Annex A.

**LIST FOR CONFIRMATIONS AND WITHDRAWALS APPROVED BY
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- 559. KS ISO 15070:1996 Kenya Standard — Series 1 freight containers — Rationale for structural test criteria
- 560. KS ISO 9669:1990 Kenya Standard — Series 1 freight containers — Interface connections for tank containers
- 561. KS ISO 9711-1:1990 Kenya Standard — Freight containers — Information related to containers on board vessels Part 1: Bay plan system
- 562. KS ISO 9711-2:1990 Kenya Standard — Freight containers — Information related to containers on board vessels Part 2: Telex data transmission
- 563. KS 1086:1992 Kenya Standard — Specification for hacksaw blades
- 564. KS 1347:1997 Kenya Standard — Specification for metric steel tape measures (winding types)
- 565. KS 1348:1998 Kenya Standard — Specification for parallel action flat nose pliers
- 566. KS 1384:1998 Kenya Standard — Specification for hand tools for live working up to 1 000 V a.c and 1500 V d.c.
- 567. KS 151:2006 Kenya Standard — Panga — Specification
- 568. KS 152:2003 Kenya Standard — Specification for garden rakes
- 569. KS 154:2000 Kenya Standard — Specification for both plain and fork hoes
- 570. KS 1957:2006 Kenya Standard — Steel paper clips — Specification
- 571. KS 1339:1998 Kenya Standard — Specification for hand hammers
- 572. KS 1958:2006 Kenya Standard — Staples - Specification
- 573. KS 204-1:1992 Kenya Standard — Specification for shovels Part 1: Mild steel shovels
- 574. KS 204-2:1992 Kenya Standard — Specification for shovels Part 2: Medium steel shovels
- 575. KS 219:1981 Kenya Standard — Specification for hexagonal and square bolts, screws, nuts and locknuts (Metric and inch threads)
- 576. KS 258-1:1982 Kenya Standard — Specification for screwdrivers Part 1: Screwdrivers for slotted head screws.
- 577. KS 258-2:1982 Kenya Standard — Specification for screwdrivers Part 2: Screwdrivers for recessed head screws
- 578. KS 295:1982 Kenya Standard — Specification for axes and hatchets
- 579. KS 354-1:1982 Kenya Standard — Specification for countersunk head wood screws Part 1: Metric series
- 580. KS 356:2007 Kenya Standard — Mild steel pad bolts — Specification
- 581. KS 357:1990 Kenya Standard — Specification for tower bolts
- 582. KS 477-1:1987 Kenya Standard — Specification for safety razor blades and razors Part 1: Safety razor blades
- 583. KS 477-2:1987 Kenya Standard — Specification for safety razor blades and razors Part 2: Razors
- 584. KS 537:1987 Kenya Standard — Specification for paper and garment pins
- 585. KS 626:1987 Kenya Standard — Specification for open jawed spanners for hexagon sizes
- 586. KS 842:1989 Kenya Standard — Glossary of terms relating to parts of machine tools and operation
- 587. KS 844:1989 Kenya Standard — Specification for hole sizes before threading in relation to machine parts
- 588. KS 845:1989 Kenya Standard — Specification for grooved pulleys for classical and narrow V belts
- 589. KS 846:1990 Kenya Standard — Glossary of terms for drills
- 590. KS 886-1:1989 Kenya Standard — Specification for dimensions of widths across flats and mechanical properties of fasteners Part 1: Dimensions of width across flats

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- 591. KS 886-2:1989 Kenya Standard — Specification for width across flats and mechanical properties of fasteners Part 2: Mechanical properties of fasteners
- 592. KS 73:1980 Kenya Standard — Specification for picks and mattocks
- 593. KS 886-3:1989 Kenya Standard — Specification for dimensions across flats and mechanical properties of fasteners Part 3: Tolerance system for threaded fasteners
- 594. KS 992:2005 Kenya Standard — Manually operated chaff cutter — Specification
- 595. KS 1066-1:1998 Kenya Standard — Specification for agricultural tractors — Test procedures Part 1: Power tests
- 596. KS 2001:2006 Kenya Standard — Tractors - training of operators — General requirements
- 597. KS 2002:2006 Kenya Standard — Tractors — Tractor competency requirements for tractor operators
- 598. KS 489:1990 Kenya Standard — Specification for power take off for agricultural tractors
- 599. KS 490:1985 Kenya Standard — Specification for discs for agricultural tractors
- 600. KS 1066-2:1998 Kenya Standard — Specification for agricultural tractors — Test procedures Part 2: Hydraulic power and lifting capacity
- 601. KS 1066-3:1998 Kenya Standard — Specification for agricultural tractors — Test procedures Part 3: Turning and clearance diameters
- 602. KS 1066-4:1998 Kenya Standard — Specification for agricultural tractors — Test procedures Part 4: Measurement of exhaust smoke
- 603. KS 1540:1999 Kenya Standard — Specification for knapsack sprayers
- 604. KS 1066-5:1998 Kenya Standard — Specification for agricultural tractors — Test procedures Part 5: Partial power PTO — Non-mechanically transmitted power
- 605. KS 1066-6:1990 Kenya Standard — Specification for agricultural tractors — Test procedures Part 6: Centre of gravity
- 606. KS 1498:1999 Kenya Standard — Specification for rollers and shafts for sugarcane crushers
- 607. KS 252:1982 Kenya Standard — Specification for animal drawn mouldboard plough, fixed type
- 608. KS ISO 17612:2004 Kenya Standard — Tractors and machinery for agriculture and forestry — Auxiliary-powertransmission connector for the operator station
- 609. KS ISO 23205:2006 Kenya Standard — Agricultural tractors — Instructional seat
- 610. KS ISO 23206:2005 Kenya Standard — Agricultural wheeled tractors and attachments — Front loaders — Carriages for attachments
- 611. KS ISO 3339-0:1986 Kenya Standard — Tractors and machinery for agriculture and forestry — Classification and terminology Part 0: Classification system and classification
- 612. KS ISO 3463:1989 Kenya Standard — Wheeled tractors for agriculture and forestry — Protective structures — Dynamic test method and acceptance conditions
- 613. KS ISO 3471:1994 Kenya Standard — Earth-moving machinery - Roll-over protective structures — Laboratory tests and performance requirements
- 614. KS ISO 3600:1996 Kenya Standard — Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Operator's manuals — Content and presentation
- 615. KS ISO 3767-1:1991 Kenya Standard — Tractors, machinery for agriculture and forestry, powered lawn and garden equipment - Operator's manuals — Symbols for operator controls and other displays Part 1: Common symbols

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- 616. KS ISO 5682-2:1997 Kenya Standard — Equipment for crop protection — Spraying equipment Part 2: Test methods for hydraulic sprayers
- 617. KS ISO 5682-3:1996 Kenya Standard — Equipment for crop protection — Spraying equipment Part 3: Test method for volume/hectare adjustment systems of agricultural hydraulic pressure sprayers
- 618. KS ISO 5687:1999 Kenya Standard — Equipment for harvesting - Combine harvesters - Determination and designation of grain tank capacity and unloading device performance
- 619. KS ISO 5700:1989 Kenya Standard — Wheeled tractors for agriculture and forestry — Protective structures - Static test method and acceptance conditions
- 620. KS ISO 5703:1979 Kenya Standard — Equipment for vine cultivation and wine making — Grape presses — Methods of test
- 621. KS 757:1987 Kenya Standard — Specification for metal aerosol containers
- 622. KS 1020-8:1993 Kenya Standard — Specification for light gauge metal containers Part 8: Internal diameters for round open -top cans
- 623. KS 1020-7:1993 Kenya Standard — Specification for light gauge metal containers Part 7: Capacities and related cross sections for open top cans for milk
- 624. KS 1020-6:1993 Kenya Standard — Specification for light gauge metal containers Part 6: Capacities and related cross section for open top cans for fish and fish products
- 625. KS 1020-5:1993 Kenya Standard — Specification for light gauge metal containers Part 5: Capacities and related cross sections for open top cans for edible oil
- 626. KS ISO 5708:1983 Kenya Standard — Refrigerated bulk milk tanks
- 627. KS 1020-3:1993 Kenya Standard — Specification for light gauge metal containers - Part 3: Capacities and related cross section for cans for meat and meat products
- 628. KS 896:1990 Kenya Standard — Specification for periodic inspection, testing and maintenance of transportable gas containers (excluding dissolved acetylene containers)
- 629. KS 897:1990 Kenya Standard — Specification for periodic inspection and maintenance of transportable gas containers for dissolved acetylene
- 630. KS 1020-2:1993 Kenya Standard — Specification for light gauge metal containers Part 2: Capacities and related cross section for open top cans for general foods
- 631. KS 1020-1:1993 Kenya Standard — Specification for light gauge metal containers Part 1: Definitions and Determination methods for dimensions and capacities and open-top cans
- 632. KS 536:1985 Kenya Standard — Specification for milk cans
- 633. KS 1318:1997 Kenya Standard — Specification for portable poultry feeders
- 634. KS 1324:1997 Kenya Standard — Specification for watering cans
- 635. KS 1959:2006 Kenya Standard — Gas lamp — Specification
- 636. KS 840:1987 Kenya Standard — Specification for transportable acetylene containers
- 637. KSEAS 354:2007 Kenya Standard — Plastic containers for up to 5 litres capacity — Specification

WITHDRAWALS

- 638. **KS 908:1988** Kenya Standard — Method of test for road vehicles — Trucks-wheels/rims — Test methods, To be replaced by **KS ISO 3894:2015**

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639. **KS ISO/PAS 3930:2003** Kenya Standard — Instruments for measuring vehicle exhaust emissions — Metrological and technical requirements; Metrological control and performance tests. **No replacement**
640. **KS ISO 611:1994** Kenya Standard — Road vehicles — Braking of automotive vehicles and their trailers — Vocabulary. To be replaced by **KS ISO 611:2003**
641. **KS ISO 7641-1:1983** Kenya Standard — Road vehicles — Caravans and light trailers — Calculation of the mechanical strength of the drawbar Part 1: Steel drawbars. To be replaced by **KS ISO 7641:2012**
642. **KS ISO 15500-8:2001** Kenya Standard — Road vehicles — Compressed natural gas (CNG) fuel system components Part 8: Pressure indicator. To be replaced by **KS ISO 15500-8:2015**
643. **KS ISO 1103:1996** Kenya Standard — Road vehicles — Coupling balls for caravans and light trailers — Dimensions. To be replaced by **KS ISO 1103:2007**
644. **KS ISO 6597:2002** Kenya Standard — Road vehicles — Hydraulic braking systems — measurement of performance. To be replaced by **KS ISO 6597:2005**
645. **KS ISO 3930:1993** Kenya Standard — Road vehicles - Measurement equipment for exhaust gas emissions during inspection or maintenance — Technical specifications. **No replacement**
646. **KS ISO 6460:1981** Kenya Standard — Road vehicles — Measurement method of gaseous pollutants emitted by motorcycle equipped with a controlled ignition. To be replaced by **KS ISO 6460-1:2007**
647. **KS ISO 6518-1:1998** Kenya Standard — Road vehicles Part 1: Ignition system. To be replaced by **KS ISO 6518-1:2002**
648. **KS ISO 3537:1975** Kenya Standard — Road vehicles — Safety glasses — Test methods for mechanical properties. To be replaced by **KS ISO 3537:2015**
649. **KS ISO 3538:1978** Kenya Standard — Road vehicles - Safety glasses — Test methods for optical properties. To be replaced by **KS ISO 3538:1997**
650. **KS ISO 3536-1:1975** Kenya Standard — Road vehicles — Safety glasses Part 1. Vocabulary. To be replaced by **KS ISO 3536:2016**
651. **KS ISO 12353-1:2001** Kenya Standard — Road vehicles — Traffic accident analysis Part 1: Terminology. To be replaced by **KS ISO 12353-1:2002**
652. **KS ISO 3779:2006** Kenya Standard — Road vehicles — Vehicle identification number (VIN) — Content and structure. To be replaced by **KS ISO 3779:2009**
653. **KS ISO 15500-7:2002** Kenya Standard — Road vehicles — Compressed natural natural gas (CNG) fuel system components Part 7: Gas injector. To be replaced by **KS ISO 15500-7:2015**
654. **KS ISO 6855:1981** Kenya Standard — Road vehicles — Measurement methods for gaseous pollutants emitted by mopeds equipped with a controlled ignition engine. To be replaced by **KS ISO 6855-1:2012**
655. **KS 2251:2011** Kenya Standard — Medium density fibreboard — Specification To be replaced by **KS 2706-2:2017**
656. **KS 573:2014** Kenya Standard — High yield steel bars for the reinforcement of concrete — Specification, **No replacement**

**SERVICES DEPARTMENT
CONFIRMATIONS**

657. **KS 2277-1:2011** Kenya Standard — Schools and colleges — Safety for design and technology Part 1: Health and safety management — Guidelines
658. **KS 2277-2:2011** Kenya Standard — Schools and colleges — Safety for design and technology Part 2: Planning and services — Guidelines
659. **KS 22KS 2278:2011** Kenya Standard — School meal programmes — School kitchens establishment and maintenance — Code of hygienic practice

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660. KS 2279:2011 Kenya Standard — Fire safety in educational institutions — Code of practice

**TRADE AFFAIRS DEPARTMENT
CONFIRMATIONS**

661. **KS ISO 3218:1998** Kenya Standard — Essential oils — Principles of nomenclature
662. **KS ISO 356:1996** Kenya Standard — Essential oils — Preparation of test samples
663. **KS ISO 3794:1976** Kenya Standard — Essential oils (containing tertiary-alcohols) — Estimation of free alcohols content by determination of ester value after acetylation
664. **KS ISO 4715:1978** Kenya Standard — Essential oils — Quantitative evaluation of residue on evaporation
665. **KS ISO 592:1998** Kenya Standard — Essential oils — Determination of optical rotation
666. **KS ISO 709:2001** Kenya Standard — Essential oils — Determination of ester value
667. **KS ISO 7359:1985** Kenya Standard — Essential oils — Analysis by gas chromatography on packed columns — General method
668. **KS ISO 7609:1985** Kenya Standard — Essential oils — Analysis by gas chromatography on capillary columns — General method
669. **KS ISO 7660:1983** Kenya Standard — Essential oils — Determination of ester value of oils containing difficult-to-saponify esters
670. **KS ISO 8432:1987** Kenya Standard — Essential oils — Analysis by high performance liquid chromatography — General method
671. **KS ISO 875:1999** Kenya Standard — Essential oils — Evaluation of miscibility in ethanol

PREPARED BY

NAME: SAMSON OMBOK

DATE: 30TH MARCH 2017

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HOD – STANDARDS DEVELOPMENT AND INTERNATIONAL TRADE