

## KENYA BUREAU OF STANDARDS

### LIST OF STANDARDS APPROVED BY THE 125<sup>TH</sup> STANDARDS APPROVAL COMMITTEE MEETING ON 7<sup>TH</sup> JANUARY 2020

#### CHEMICAL DIVISION

1. **KS ISO 216:2007** Kenya Standard — Writing paper and certain classes of printed matter — Trimmed sizes — A and B series, and indication of machine direction, **First Edition**
2. **KS ISO 534:2011** Kenya Standard — Paper and board — Determination of thickness, density and specific volume, **First Edition**
3. **KS ISO 535:2014** Kenya Standard — Paper and board — Determination of water absorptiveness — Cobb method, **First Edition**
4. **KS ISO 1762:2019** Kenya Standard — Paper, board, pulps and cellulose nanomaterials — Determination of residue (ash content) on ignition at 525 °C, **Second Edition**
5. **KS ISO 1974:2012** Kenya Standard — Paper — Determination of tearing resistance — Elmendorf method, **First Edition**
6. **KS ISO 2144:2019** Kenya Standard — Paper, board, pulps and cellulose nanomaterials — Determination of residue (ash content) on ignition at 900 °C, **First Edition**
7. **KS ISO 2470-1:2016** Kenya Standard — Paper, board and pulps — Measurement of diffuse blue reflectance factor Part 1: Indoor daylight conditions (ISO brightness), **Second Edition**
8. **KS ISO 2471:2008** Kenya Standard — Paper and board — Determination of opacity (paper backing) — Diffuse reflectance method, **First Edition**
9. **KS ISO 2758:2014** Kenya Standard — Paper — Determination of bursting strength, **Third Edition**
10. **KS ISO 2759:2014** Kenya Standard — Board — Determination of bursting strength, **First Edition**
11. **KS ISO 5626:1993** Kenya Standard — Paper — Determination of folding endurance, **First Edition**
12. **KS ISO 6588-1:2012** Kenya Standard — Paper, board and pulps — Determination of pH of aqueous extracts Part 1: Cold extraction, **First Edition**
13. **KS ISO 6588-2:2012** Kenya Standard — Paper, board and pulps — Determination of pH of aqueous extracts Part 2: Hot extraction, **First Edition**
14. **KS ISO 8791-1:1986** Kenya Standard — Paper and board — Determination of roughness/smoothness (air leak methods) Part 1: General method, **First Edition**
15. **KS ISO 8791-2:2013** Kenya Standard — Paper and board — Determination of roughness/smoothness (air leak methods) Part 2: Bendtsen method, **First Edition**
16. **KS ISO 8791-3:2017** Kenya Standard — Paper and board — Determination of roughness/smoothness (air leak methods) Part 3: Sheffield method, **First Edition**
17. **KS ISO 16532-1:2008** Kenya Standard — Paper and board — Determination of grease resistance Part 1: Permeability test, **First Edition**
18. **KS ISO 16532-2:2007** Kenya Standard — Paper and board — Determination of grease resistance Part 2: Surface repellency test, **First Edition**
19. **KS ISO 16532-3:2010** Kenya Standard — Paper and board — Determination of grease resistance Part 3: Turpentine test for voids in glassine and greaseproof papers, **First Edition**
20. **KS ISO/TR 10688:2015** Kenya Standard — Paper, board and pulps — Basic terms and equations for optical properties, **First Edition**
21. **KS 376-1:2005 Cor 1:2020** Kenya Standard — Flexible polyurethane(polyether)foams — Specification Part 1: Mattresses TECHNICAL CORRIGENDUM 1, **First Edition**

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#### ELECTROTECHNICAL DIVISION

22. **KS ISO 17261:2012** Kenya Standard — Intelligent transport systems — Automatic vehicle and equipment identification — Intermodal goods transport architecture and terminology, **First Edition**
23. **KS ISO 17262:2012** Kenya Standard — Intelligent transport systems — Automatic vehicle and equipment identification — Numbering and data structure, **First Edition**
24. **KS ISO 17263:2012** Kenya Standard — Intelligent transport systems — Automatic vehicle and equipment identification — System parameter, **First Edition**
25. **KS ISO 17264:2009** Kenya Standard — Intelligent transport systems — Automatic vehicle and equipment identification — Interfaces, **First Edition**
26. **KS ISO 24534-2:2010** Kenya Standard — Automatic vehicle and equipment identification -- Electronic registration identification (ERI) for vehicles Part 2: Operational requirements, **First Edition**
27. **KS ISO 24534-3:2016** Kenya Standard — Kenya Standard — Automatic vehicle and equipment identification — Electronic registration identification (ERI) for vehicles Part 3: Vehicle data, **First Edition**
28. **KS ISO 24534-4:2010** Kenya Standard — Automatic vehicle and equipment identification — Electronic registration identification (ERI) for vehicles Part 4: Secure communications using asymmetrical techniques, **First Edition**
29. **KS ISO 24534-5:2011** Kenya Standard — Automatic vehicle and equipment identification — Electronic Registration Identification (ERI) for vehicles Part 5: Secure communications using symmetrical techniques, **First Edition**
30. **KS ISO 24535:2007** Kenya Standard — Intelligent transport systems — Automatic vehicle identification — Basic electronic registration identification (Basic ERI), **First Edition**
31. **KS ISO/TR 24098:2007** Kenya Standard — Intelligent transport systems — System architecture, taxonomy and terminology — Procedures for developing ITS deployment plans utilizing ITS system architecture, **First Edition**
32. **KS ISO/TS 17574:2017** Kenya Standard — Electronic fee collection — Guidelines for security protection profiles, **First Edition**
33. **KS ISO 17575-1:2016** Kenya Standard — Electronic fee collection — Application interface definition for autonomous systems Part 1: Charging, **First Edition**
34. **KS ISO 17575-2:2016** Kenya Standard — Electronic fee collection — Application interface definition for autonomous systems Part 2: Communication and connection to the lower layers, **First Edition**
35. **KS ISO 17575-3:2016** Kenya Standard — Electronic fee collection — Application interface definition for autonomous systems Part 3: Context data, **First Edition**
36. **KS ISO 24014-1:2015** Kenya Standard — Public transport — Interoperable fare management system Part 1: Architecture, **First Edition**
37. **KS ISO/TR 24014-2:2013** Kenya Standard — Public transport — Interoperable fare management system Part 2: Business practices, **First Edition**
38. **KS ISO/TR 24014-3:2013** Kenya Standard — Public transport — Interoperable fare management system Part 3: Complementary concepts to Part 1 for multi-application media, **First Edition**

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39. **KS ISO/TR 17185-2:2015** Kenya Standard — Public transport user information Part 2: Public transport data and interface standards catalogue and cross references, **First Edition**
40. **KS ISO/TR 17185-3:2015** Kenya Standard — Intelligent transport systems — Public transport user information Part 3: Use cases for journey planning systems and their interoperation, **First Edition**

#### FOOD DIVISION

41. **KS EAS 98:2019** Kenya Standard — Curry powder — Specification, **First Edition**
42. **KS EAS 99:2019** Kenya Standard — Spices and condiments — Terminology, **First Edition**
43. **KS EAS 147-1:2019** Kenya Standard — Vinegar from natural sources — Specification, **First Edition**
44. **KS EAS 147-2:2019** Kenya Standard — Vinegar from artificial sources — Specification, **First Edition**
45. **KS EAS 916:2019** Kenya Standard — Ginger — Specification, **First Edition**
46. **KS EAS 917:2019** Kenya Standard — Turmeric — Specification, **First Edition**
47. **KS EAS 918:2019** Kenya Standard — Cloves — Specification, **First Edition**
48. **KS EAS 919:2019** Kenya Standard — Pilau masala — Specification, **First Edition**
49. **KS EAS 920:2019** Kenya Standard — Tea masala — Specification, **First Edition**
50. **KS 2890:2020** Kenya Standard — Food fortification premix — Specification, **First Edition**

#### AGRICULTURE DIVISION

51. **KS ISO 20613:2019** Kenya Standard — Sensory analysis — General guidance for the application of sensory analysis in quality control, **First Edition**
52. **KS ISO 16820:2019** Kenya Standard — Sensory analysis — Methodology — Sequential analysis, **Second Edition**
53. **KS ISO 17059:2019** Kenya Standard — Oilseeds — Extraction of oil and preparation of methyl esters of triglyceride fatty acids for analysis by gas chromatography (Rapid method), **First Edition**
54. **KS ISO 20377:2018** Kenya Standard — Dried parsley (*Petroselinum crispum*) — Specification, **First Edition**

#### ENGINEERING DIVISION

55. **KS 2846:2020** Kenya Standard — Mixing water for concrete — Specification for sampling, testing and assessing the suitability of water, including water recovered from processes in the concrete industry, as mixing water for concrete, **First Edition**
56. **KS 2766:2020** Kenya Standard — Wastewater treatment — Vocabulary, **First Edition**
57. **KS 2767-1:2020** Kenya Standard — Wastewater treatment plants Part 1: General Construction principles, **First Edition**
58. **KS 2767-3:2020** Kenya Standard — Wastewater treatment plants Part 3: Preliminary treatment, **First Edition**
59. **KS 2767-4:2020** Kenya Standard — Wastewater treatment plants Part 4: Primary settlement, **First Edition**
60. **KS 2767-6:2020** Kenya Standard — Wastewater treatment plants Part 6: Activated sludge process, **First Edition**

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61. **KS 2767-7:2020** Kenya Standard — Wastewater treatment plants Part 7: Biological fixed-film reactors, **First Edition**
62. **KS 2767-9:2020** Kenya Standard — Wastewater treatment plants Part 9: Odour control and ventilation, **First Edition**
63. **KS 2767-10:2020** Kenya Standard — Wastewater treatment plants Part 10: Safety principles, **First Edition**
64. **KS 2835:2020** Kenya Standard — Concrete paving flags — Requirements and test method, **First Edition**
65. **KS ISO 10524-1:2018** Kenya Standard — Pressure regulator for use with medical gases Part 1: Pressure regulators and pressure regulators with flow-metering devices, **First Edition**
66. **KS ISO 10524-2:2018** Kenya Standard — Pressure regulators for use with medical gases Part 2: Manifold and line pressure regulators, **First Edition**
67. **KS ISO 10524-3:2019** Kenya Standard — Pressure regulators for use with medical gases Part 3: Pressure regulators integrated with cylinder valves (VIPRs), **First Edition**
68. **KS ISO/TR 10524-4:2008** Kenya Standard — Pressure regulators for use with medical gases Part 4: Low pressure regulators, **First Edition**

#### LEATHER AND TEXTILE DIVISION

69. **KS ISO 9949-2:1993** Kenya Standard — Urine absorbing aids — Vocabulary Part 2: Products, **First Edition**
70. **KS ISO 9949-3:1993** Kenya Standard — Urine absorbing aid — Vocabulary Part 3: Identification of product types, **First Edition**
71. **KS ISO 15621:2017** Kenya Standard — Absorbent incontinence aids for urine and/or faeces — General guidelines on evaluation, **First Edition**
72. **KS ISO 16021:2000** Kenya Standard — Urine-absorbing aids — Basic principles for evaluation of single-use adult-incontinence-absorbing aids from the perspective of users and caregivers, **First Edition**