



**Kenya Bureau of
Standards**

**KEBS Standards
Work Programme
Bulletin**

[Vol.26, No. 2, July 2018]

Nairobi, Republic of Kenya

The Kenya Bureau of Standards (KEBS) is the national standards organization of the Republic of Kenya.

The technical standards work of KEBS is carried out by technical committees grouped under technical departments. The results of the KEBS technical standards work are published as Kenya national standards. It is the policy of KEBS to adopt other national, regional and international standards when these are found to be applicable to the Kenyan situation. A full list of all KEBS standards is given in the *Catalogue of Kenya Standards* which is available online on Kebs website, www.kebs.org.

During the development of Kenya Standards, documents are circulated for study within the technical committees or sub-committees. These documents pass through a number of stages before they can be approved as Kenya Standards. This procedure is designed to ensure that the final result is acceptable to as many interest groups as possible.

The *KEBS Standards Work Programme Bulletin* contains a list of all the standards projects in progress and is published twice a year, in January and July.

KENYA BUREAU OF STANDARDS (KEBS)

Head Office: P.O. Box 54974, Nairobi-00200, Tel.: (+254 020) 6948000, 605490, 602350, Fax: (+254 020) 609660
E-Mail: info@kebs.org, Web:<http://www.kebs.org>

Coast Region

P.O. Box 99376, Mombasa-80100
Tel.: (+254 041) 229563, 230939/40
Fax: (+254 041) 229448

Lake Region

P.O. Box 2949, Kisumu-40100
Tel.: (+254 057) 23549, 22396
Fax: (+254 057) 21814

Rift Valley Region

P.O. Box 2138, Nakuru-20100
Tel.: (+254 051) 210553, 210555

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Published by:

Kenya Bureau of Standards
WTO-TBT National Enquiry Point
P.O. Box 54974, Nairobi-00200
Tel.: (+254 020) 605490, 602350
Fax: (+254 020) 609660
E-Mail: info@kebs.org
Web:<http://www.kebs.org>

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HOW TO USE THIS PUBLICATION

Standards projects

The main list of draft Kenya Standards Projects is established in Technical Committee (TC) order. The list begins with 01 TC 01: Cereals and pulses. All draft Kenya Standards are listed in numerical order by KS number.

Reference

It should be noted that the KS number given in the left hand column is used as reference to the draft standard under development and that each draft Kenya Standard carries the same number through all the stages. The same number is retained when the document becomes a Kenya Standard.

Abbreviations used

The following abbreviations are used in this publication:

| | |
|-------------|---|
| CD | – Committee Draft |
| ED | – <i>Edition</i> |
| ICS | – <i>International Classification for Standards</i> |
| ISC | – <i>Industry Standards Committee</i> |
| KEBS | – <i>Kenya Bureau of Standards</i> |
| KS | – <i>Kenya Standard</i> |
| NA | – <i>Not Applicable</i> |
| R | – <i>Referred back for re-drafting</i> |
| SAC | – <i>Standards Approval Committee</i> |
| SPC | – <i>Standards Projects Committee</i> |
| TA | – <i>Target Date</i> |
| TC | – <i>Technical Committee</i> |

Target date (TA)

A target date shows the date when the document is expected to be published as a Kenya National Standard.

The target date is presented in four figures. For example, the indication 18/08 means that the document is expected to be published as Kenya Standard in August 2018.

Edition (ED)

The column ED indicates the edition of the Standard currently being developed under this project.

Title

The title of each proposed standard is given in English.

ICS

Main subject areas (e.g. Food and Agriculture, civil engineering, chemical etc.) and TC subject fields such as cereals and pulses, stimulants, horticultural fresh produce, etc. are given the ICS (International Classification for Standards) number(s) under which the subject matter is classified.

The outline is given on page iv.

Stage number and date

To allow the monitoring of project development in a systematic way, the following table shows a numerical representation of the principal steps involved.

Stages of Kenya Standards development:

Stage 0

Preparatory Stage

Stage 1

Proposal stage Justification of a new work item in Standards Projects Committee (SPC)

Stage 2

Preparation of preliminary draft and TC discussions

Stage 3

Public review stage and discussions

Stage 4

Balloting stage

Stage 5

Approval Stage Standards Approval Committee (SAC)

Stage 6

Publishing stage

A project is registered as having reached a particular step when the action or decision indicated at that point has been taken. The stage date is the date on which the action or decision has been taken.

For example, stage date 3/18/01 means that a preliminary draft preparation (See: 3 in the above table) for the standard in question went for public review in January 2018.

INTERNATIONAL CLASSIFICATION FOR STANDARDS (ICS) OUTLINE OF THE MAIN ICS SUBJECT FIELDS

| | |
|----|---|
| 01 | GENERALITIES. TERMINOLOGY. STANDARDIZATION. DOCUMENTATION |
| 03 | SOCIOLOGY. SERVICES. COMPANY ORGANIZATION. MANAGEMENT AND QUALITY. ADMINISTRATION. TRANSPORT |
| 07 | MATHEMATICS. NATURAL SCIENCES |
| 11 | HEALTH CARE TECHNOLOGY |
| 13 | ENVIRONMENT. HEALTH PROTECTION. SAFETY |
| 17 | METROLOGY AND MEASUREMENT. PHYSICAL PHENOMENA |
| 19 | TESTING |
| 21 | MECHANICAL SYSTEMS AND COMPONENTS FOR GENERAL USE |
| 23 | FLUID SYSTEMS AND COMPONENTS FOR GENERAL USE |
| 25 | MANUFACTURING ENGINEERING |
| 27 | ENERGY AND HEAT TRANSFER ENGINEERING |
| 29 | ELECTRICAL ENGINEERING |
| 31 | ELECTRONICS |
| 33 | TELECOMMUNICATIONS, AUDIO AND VIDEO ENGINEERING |
| 35 | INFORMATION TECHNOLOGY. OFFICE MACHINES |
| 37 | IMAGE TECHNOLOGY |
| 39 | PRECISION MECHANICS. JEWELLERY |
| 43 | ROAD VEHICLE ENGINEERING |
| 45 | RAILWAY ENGINEERING |
| 47 | SHIPBUILDING AND MARINE STRUCTURES |
| 49 | AIRCRAFT AND SPACE VEHICLE ENGINEERING |
| 53 | MATERIALS HANDLING EQUIPMENT |
| 55 | PACKAGING AND DISTRIBUTION OF GOODS |
| 59 | TEXTILE AND LEATHER TECHNOLOGY |
| 61 | CLOTHING INDUSTRY |
| 65 | AGRICULTURE |
| 67 | FOOD TECHNOLOGY |
| 71 | CHEMICAL TECHNOLOGY |
| 73 | MINING AND MINERALS |
| 75 | PETROLEUM AND RELATED TECHNOLOGIES |
| 77 | METALLURGY |
| 79 | WOOD TECHNOLOGY |
| 81 | GLASS AND CERAMICS INDUSTRIES |
| 83 | RUBBER AND PLASTICS INDUSTRIES |
| 85 | PAPER TECHNOLOGY |
| 87 | PAINT AND COLOUR INDUSTRIES |
| 91 | CONSTRUCTION MATERIALS AND BUILDING |
| 93 | CIVIL ENGINEERING |
| 95 | MILITARY ENGINEERING |
| 97 | DOMESTIC AND COMMERCIAL EQUIPMENT, ENTERTAINMENT, SPORTS |
| 99 | (No title) |

[Adopted from ISO International Classification for Standards, 5th ed. 2001]

DRAFT KENYA STANDARDS BY SECTOR

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
|---|------------------|-------|-------|--|-----------|
| CHEMICAL | | | | | |
| KEBS TC 036 Paper and paper products | | | | | |
| 1. | KS 2790:2018 | 7/18 | 1 | Paper used for maps and architectural drawings —Specification | 1/12/2018 |
| 2. | CD/CHEM/113/2015 | 7/18 | 1 | Based toilet seat covers— Specification | 1/3/2019 |
| 3. | EAS 355:2017 | 7/18 | 2 | Toilet paper — Specification | 2/12/2018 |
| 4. | EAS 857 | 12/18 | 1 | Carbon paper — Specification | 2/7/2018 |
| 5. | EAS 858 | 12/18 | 1 | Base paper for carbon paper — Specification | 2/7/2018 |
| 6. | EAS 859 | 12/18 | 1 | Paper bags — Specification | 2/7 /2018 |
| 7. | EAS 860 | 12/18 | 1 | Base paper for waxed bread wrap — Specification | 2/7/2018 |
| 8. | EAS 861 | 12/18 | 1 | Paper serviettes (napkins) — Specification | 2/7/2018 |
| 9. | EAS 862 | 12/18 | 1 | Facial tissue paper — Specification | 2/7/2018 |
| 10. | EAS 863 | 12/18 | 1 | Paper and board — Cut-size for general purpose — Specification | 2/7/2018 |
| 11. | EAS 864 | 12/18 | 1 | Photocopy paper — Specification | 2/7/2018 |
| 12. | EAS 865 | 12/18 | 1 | Corrugated fibre board boxes for general packaging — Specification | 2/7/2018 |
| 13. | EAS 866 | 12/18 | 1 | Paper sacks for packaging of cement — Specification | 2/7/2018 |
| 14. | EAS 867 | 12/18 | 1 | Waxed paper for bread wrap — Specification | 2/7/2018 |
| 15. | EAS 868 | 12/18 | 1 | Natural and extensible sack Kraft paper — Specification | 2/7/2018 |
| 16. | EAS 869 | 12/18 | 1 | Wrapping paper — Specification | 2/7/2018 |
| 17. | ISO 5725-2 | 12/18 | | Accuracy (trueness and precision) of | 2/7/2018 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
|---|-----------------|-------|---|---|----------|
| | | | measurement methods and results -- Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method | | |
| 18. | ISO 12625-4 | 12/18 | 1 | Tissue paper and tissue products - Part 4: Determination of tensile strength, stretch at break and tensile energy absorption | 2/7/2018 |
| 19. | ISO 5636-3 | 12/18 | 1 | Paper and board - Determination of air permeance (medium range) - Part 3: Bendtsen method | 2/7/2018 |
| 20. | ISO 5637 | 12/18 | 1 | Paper and board - Determination of water absorption after immersion in water | 2/7/2018 |
| KEBS TC 036 Paints and allied products | | | | | |
| 21. | CD/CHEM/98/2015 | 12/18 | 1 | Painting of buildings. Code of practice | 2/7/2018 |
| 22. | ISO 4621:3856-4 | 12/18 | 1 | Paints and varnishes -- Determination of "soluble" metal content -- Part 4: Determination of cadmium content -- Flame atomic absorption spectrometric method and polarographic method | 2/7/2018 |
| 23. | ISO 2811-1:2016 | 12/18 | 1 | Paints and varnishes -- Determination of density -- Part 2: Immersed body (plummet) method | 2/7/2018 |
| 24. | ISO 2811-2:2011 | 12/18 | 1 | Paints and varnishes -- Determination of density -- Part 2: Immersed body (plummet) method | 2/7/2018 |
| 25. | ISO 2811-3:2011 | 12/18 | 1 | Paints and varnishes -- Determination of density -- Part 3: Oscillation method | 2/7/2018 |
| 26. | ISO 6504-3:2006 | 12/18 | 1 | Paints and varnishes -- Determination of hiding power -- Part 3: Determination of contrast ratio of light-coloured paints at a fixed spreading rate | 2/7/2018 |
| 27. | ISO 3248:2016 | 12/18 | 1 | Paints and varnishes -- Determination of the effect of heat | 2/7/2018 |
| 28. | ISO 6272-2:2011 | 12/18 | 1 | Paints and varnishes -- Rapid-deformation (impact resistance) tests -- Part 2: Falling-weight test, small-area indenter | 2/7/2018 |
| 29. | ISO 6272-1:2011 | 12/18 | 1 | Paints and varnishes -- Rapid-deformation (impact resistance) tests -- Part 1: Falling-weight test, large-area | 2/7/2018 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
|-----------------------------|----------------|---------|----------|--|----------|
| | | | indenter | | |
| 30. | ISO 9227:2017 | 12/18 | 1 | Corrosion tests in artificial atmospheres - - Salt spray tests | 2/7/2018 |
| 31. | ISO 17132:2007 | 12/18 | 1 | Paints and varnishes -- T-bend test | 2/7/2018 |
| 32. | ISO 1523:2002 | 12/18 | 1 | Determination of flash point -- Closed cup equilibrium method | 2/7/2018 |
| 33. | ISO 3679:2015 | 12/18 | 1 | Determination of flash no-flash and flash point -- Rapid equilibrium closed cup method | 2/7/2018 |
| 34. | ISO 2431:2011 | 12/18 | 1 | Paints and varnishes -- Determination of flow time by use of flow cups | 2/7/2018 |
| 35. | ISO 3251:2008 | 12/18 | 1 | Paints, varnishes and plastics -- Determination of non-volatile-matter content | 2/7/2018 |
| 36. | ISO 11341:2004 | 12/18 | 1 | Paints and varnishes -- Artificial weathering and exposure to artificial radiation -- Exposure to filtered xenon-arc radiation | 2/7/2018 |
| 37. | KS 2674:2017 | 06/18 | 1 | Hot applied thermoplastic road marking paint — Specification Part 2: Specification for Road performance | 3/7/2018 |
| 38. | KS 2157_2:2017 | 06/18 | 1 | Hot applied thermoplastic road marking paint — Specification Part 2: Specification for Road performance | 3/7/2018 |
| KEBS TC 53 Packaging | | | | | |
| 39. | ISO 90-1 | 12/18 | 1 | Light gauge metal containers - Definitions and determination methods for dimensions and capacities - Part 1: Open-top cans. | 2/7/2018 |
| 40. | KS 2799:2018 | 03/19 | 1 | Paper Plates, Cups with lids for food packaging —Specification | 2/7/2018 |
| 41. | ISO 16103:2005 | 2018/12 | 1 | Packaging -- Transport packaging for dangerous goods -- Recycled plastics material | 2/7/2018 |
| 42. | ISO 18616-1 | 12/18 | 1 | Transport packaging. Reusable, rigid plastic distribution boxes. General purpose application | 2/7/2018 |
| 43. | ISO 18616-2 | 12/18 | 1 | Transport packaging. Reusable, rigid plastic distribution boxes. General specifications for testing | 2/7/2018 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
|---|----------------|-------|-------|---|-----------|
| 44. | ISO 780 | 12/18 | 1 | Packaging. Distribution packaging. Graphical symbols for handling and storage of packages | 2/7/2018 |
| KEBS TC 53 Fireworks | | | | | |
| 45. | KS 2443-2 | 12/18 | 1 | Fireworks —Part 1: Roman candles — Specification and test methods | 3/7/2018 |
| FOOD AND AGRICULTURE | | | | | |
| KEBS TC 15 Milk and Milk Products | | | | | |
| 46 | DEAS 69: 2018 | 19/06 | 2 | Pasteurized milk — Specification | 3/07/2018 |
| 47 | DEAS 70: 2018 | 19/06 | 2 | Dairy dairy ice creams — Specification | 3/07/2018 |
| 48 | DEAS 87: 2018 | 19/06 | 2 | Sweetened condensed milk — Specification. | 3/07/2018 |
| 49 | DEAS 27: 2018 | 19/06 | 2 | UHT milk — Specification | 3/07/2018 |
| 50 | DEAS 33: 2018 | 19/06 | 2 | Yoghurt — Specification | 3/07/2018 |
| 51 | DEAS 49: 2016, | 19/06 | 2 | Butter- Specification | 3/07/2018 |
| 52 | DEAS 67: 2016, | 19/06 | 2 | raw cow milk — Specification | 3/07/2018 |
| 53 | DEAS 22:2016 | 19/06 | 2 | Milk powders and Cream powders — Specification. | 3/07/2018 |
| KEBS TC 14 Processed Fruits and Vegetables | | | | | |
| 54 | KS 1178:1995 | 19/06 | 2 | Standard for Canned Tropical Fruit Salad | 1/07/2018 |
| 55 | KS 2686:2016 | 19/06 | 2 | Standard For Certain Canned Fruits | 1/07/2018 |
| 56 | CD/FA/XX:2018 | 19/06 | 1 | Standard for Pickled Cucumbers (Cucumber Pickles) | 1/07/2018 |
| 57 | KS 2689:2016 | 19/06 | 2 | Standard for quick frozen vegetables | 1/07/2018 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE |
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| CODEX | | | | |
| KEBS TC 16 Meat and Poultry Products | | | | |
| 58 | DKS 2829:2018 | 18/11 | 1 | Food animals welfare – code of practice 3/0/2018 |
| 59 | DKS 2830:2018 | 18/11 | 1 | Marinated meat- specification 3/0/2018 |
| 60 | DKS 2831:2018 | 18/11 | 1 | Deep fried meat- Specification 3/0/2018 |
| 61 | DKS 2305:2018 | 19/02 | 2 | Ham - Specification 1/0/2018 |
| 62 | DKS 2306:2018 | 19/02 | 2 | Bacon- Specification 1/0/2018 |
| 63 | CD/FA/35/2018 | 19/02 | 1 | Fresh coarsely ground meat products- Specification 3/0/2018 |
| TEXTILE AND LEATHER DEPARTMENT | | | | |
| KEBS TC 69 Towels , Medical Textiles and Hygienic Products | | | | |
| 64 | DKS 2833:2018 | 2018/09 | 1 | Specification for Lap Sponges 3/07/18 |
| 65 | KS 638: 1999 | 2018/09 | 2 | Specification for Absorbent Cotton Gauze 3/07/18 |
| 66 | NWIP | 2019/03 | 1 | Specification for Maternity Pads 0/07/18 |
| 67 | NWIP | 2019/12 | 1 | Specification for Disposable briefs for men 0/07/18 |
| 68 | NWIP | 2019/12 | 1 | Specification Disposable baby bibs 0/07/18 |
| KEBS TC 65 Dyestuffs, Chemicals, Auxiliaries and Finishing In Textiles | | | | |
| 69 | ISO 105-J02:1997 | 2018/12 | 2 | Textiles -- Tests for colour fastness -- Part J02: Instrumental assessment of relative whiteness 0/07/18 |
| 70 | ISO 105-Z01:1993 | 2018/12 | 2 | Textiles -- Tests for colour fastness -- Part Z01: Colour fastness to metals in the dye-bath: 0/07/18 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
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| | | | Chromium salts | | |
| 71. | ISO 105-Z02:1993 | 2018/12 | 2 | Textiles -- Tests for colour fastness -- Part Z02: Colour fastness to metals in the dye-bath: Iron and copper | 0/07/18 |
| 72. | ISO 105-Z03:1993 | 2018/12 | 1 | Textiles -- Tests for colour fastness -- Part Z03: Intercompatibility of basic dyes for acrylic fibres | 0/07/18 |
| 73. | ISO 105-Z04:1995 | 2018/12 | 1 | Textiles -- Tests for colour fastness -- Part Z04: Dispersibility of disperse dyes | 0/07/18 |
| 74. | ISO 105-Z05:1996 | 2018/12 | 1 | Textiles -- Tests for colour fastness -- Part Z05: Determination of the dusting behaviour of dyes | 0/07/18 |
| 75. | ISO 105-Z06:1998 | 2018/12 | 1 | Textiles -- Tests for colour fastness -- Part Z06: Evaluation of dye and pigment migration | 0/07/18 |
| KEBS TC 64 Blankets, Non-Wovens, Threads and Fibres | | | | | |
| 76. | KS 2174:2009 | 2019/12 | 1 | Measurement of physical properties of cotton fibres by high volume instruments –Test methods | 0/07/18 |
| 77. | NWIP | 2019/06 | 1 | Code of practice for Cotton Industry | 0/07/18 |
| 78. | ISO 1130 :1978 | 2018/12 | 1 | Textile fibres -- Some methods of sampling for testing | 0/07/18 |
| KEBS TC 72 Textile Floor Coverings and Furnishings | | | | | |
| 79. | NWIP | 2019/06 | 1 | Floor mats and toilet set | 0/07/18 |
| KEBS TC 73 Textile Machinery and Allied Accessories | | | | | |
| 80. | NWIP | 2019/12 | 1 | Handlooms machines | 0/07/18 |
| 81. | | | | | |
| 82. | ISO 1130 :1978 | 2018/12 | 1 | Textile fibres -- Some methods of sampling for testing | 0/07/18 |
| KEBS TC 075 Leather and Leather Products (Leather and Footwear Standards) | | | | | |
| 83. | KS 1661 | 3/19 | 2 | Specification for canvas shoes with rubber soles | 1/7/2018 |
| 84. | KS 1798 | 3/19 | 2 | Labeling of footwear | 1/7/2018 |
| 85. | ISO 2417 | 9/18 | 1 | Leather — Physical and mechanical | 4/7/2018 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE |
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| | | | tests — Determination of the static absorption of water | |
| 87. | ISO 17229 | 9/18 | 1 Leather — Physical and mechanical tests — Determination of water vapour absorption | 4/7/2018 |
| 88. | NWIP | 6/2019 | 1 Netball — Specification | 1/7/2018 |
| 89. | NWIP | 6/2019 | 1 Camel leather - Specifications | 1/7 /2018 |
| 90. | NWIP | 6/2019 | 1 Vegetable tanned leather — Specification | 1/7/2018 |
| 91. | NWIP | 6/2019 | 1 Grading of raw Fish skin | 1/7/2018 |
| KEBS TC 70 Readymade Garments | | | | |
| 92. | NWIP | 2018/12 | 1 Pajama – Specification | 2/7/2018 |
| 93. | ISO 18890:2018 | 2018/12 | 1 Standard method of garment measurement | 2/7/2018 |
| 94. | ISO 8559-1:2017 | 2018/12 | 1 Size designation of clothes -- Part 1: Anthropometric definitions for body measurement | 2/7/2018 |
| 95. | ISO 5971:2017 | 2018/12 | 1 Size designation of clothes - Tights | 2/7/2018 |
| TRADE AFFAIRS DEPARTMENT | | | | |
| KEBS TC :163 Cosmetics | | | | |
| 96. | EAS 847-1:2017 | 06/19 | 1 Analytical methods -Part 1: Glossary of terms | 0/07/2018 |
| 97. | EAS 847-2: 2017 | 06/19 | 1 Analytical methods - Part 2: Determination of moisture content and volatile matter content | 0/07/2018 |
| 98. | EAS 847-3: 2017 | 06/19 | 1 Analytical methods -Part 3: Determination of insoluble impurities | 0/07/2018 |
| 99. | EAS 847-4: 2017 | 06/19 | 1 Analytical methods - Part 4: Determination of acid value and free fatty acids | 0/07/2018 |
| 100. | EAS 847-5: 2017 | 06/19 | 1 Analytical methods - Part 5: Determination of unsaponifiable matter | 0/07/2018 |
| 101. | EAS 847-6: 2017 | 06/19 | 1 Analytical methods -Part 6: Determination of melting point | 0/07/2018 |
| 102. | EAS 847-7: 2017 | 06/19 | 1 Analytical methods - Part 7: Determination of specific gravity | 0/07/2018 |
| 103. | EAS 847-8: 2017 | 06/19 | 1 Analytical methods -Part 8: Titre test | 0/07/2018 |
| 104. | EAS 847-9: 2017 | 06/19 | 1 Analytical methods -Part 9: Determination of colour | 0/07/2018 |
| 105. | EAS 847-10: 2017 | 06/19 | 1 Analytical methods - Part 10: Determination of acetyl value and hydroxyl value | 0/07/2018 |
| 106. | EAS 847-11: 2017 | 06/19 | 1 Analytical methods -Part 11: Determination of allyl isothiocyanate | 0/07/2018 |
| 107. | EAS 847-12: 2017 | 06/19 | 1 Analytical methods - Part 12: Determination of flash point by Pensky-Martens closed cap tester | 0/07/2018 |
| 108. | EAS 847-13: 2017 | 06/19 | 1 Analytical methods -Part 13: Determination of rancidity | 0/07/2018 |
| 109. | EAS 847-14: 2017 | 06/19 | 1 Analytical methods - Part 14: Determination of Polenske value | 0/07/2018 |
| 110. | EAS 847-15: 2017 | 06/19 | 1 Analytical methods -Part 15: Determination of ash content | 0/07/2018 |
| 111. | EAS 847-16: 2017 | 06/19 | 1 Analytical methods -Part 16: Determination of lead, | 0/07/2018 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
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| | | | mercury and arsenic content | | |
| 112. | EAS 847-17: 2017 | 06/19 | 1 | Analytical methods -Part 17: Determination of pH | 0/07/2018 |
| 113. | EAS 847-18: 2017 | 06/19 | 1 | Analytical methods -Part 18: Determination of thermal stability | 0/07/2018 |
| 114. | EAS 847-19: 2017 | 06/19 | 1 | Analytical methods -Part 19: Determination of non-ionic, anionic and cationic surfactant content | 0/07/2018 |
| 115. | EAS 847-20: 2017 | 06/19 | 1 | Analytical methods - Part 20: Determination of lather volume (foaming power) | 0/07/2018 |
| 116. | EAS 847-21: 2017 | 06/19 | 1 | Analytical methods -Part 21: Determination of free acid in oils | 0/07/2018 |
| 117. | EAS 847-22: 2017 | 06/19 | 1 | Analytical methods -Part 22: Determination of sulphur and sulphides in oils | 0/07/2018 |
| 118. | EAS 847-23: 2017 | 06/19 | 1 | Analytical methods -Part 23: Test for absence of grit in powders | 0/07/2018 |
| 119. | EAS 847-24: 2017 | 06/19 | 1 | Analytical methods -Part 24: Determination of matter insoluble in boiling water | 0/07/2018 |
| 120. | EAS 847-25: 2017 | 06/19 | 1 | Analytical methods - Part 25: Determination of fineness | 0/07/2018 |
| 121. | EAS 847-26: 2017 | 06/19 | 1 | Analytical methods -Part 26: Determination of boric acid | 0/07/2018 |
| 122. | EAS 847-27: 2017 | 06/19 | 1 | Analytical methods -Part 27: Determination of total fatty substance by gravimetric method | 0/07/2018 |
| 123. | EAS 847-28: 2017 | 06/19 | 1 | Analytical methods -Part 28: Determination of free caustic alkali. | 0/07/2018 |
| KEBS TC 147 Banking and Related Financial Service | | | | | |
| 124. | ISO/TS 12812-3:2017 | 06/19 | 1 | Core banking -- Mobile financial services -- Part 3: Financial application lifecycle management | 0/07/2018 |
| 125. | ISO/TS 12812-4:2017 | 06/19 | 1 | Core banking -- Mobile financial services -- Part 4: Mobile payments-to-persons | 0/07/2018 |
| 126. | ISO/TS 12812-2:2017 | 06/19 | 1 | Core banking -- Mobile financial services -- Part 2: Security and data protection for mobile financial services | 0/07/2018 |
| 127. | KS 2317:2011 | 06/19 | 2 | Financial services- Risk management implementation guidelines for financial institutions. | 0/07/2018 |
| 128. | CD/TRADE/01/2018 | 06/2020 | 1 | Compliance framework for regulated financial services firms – Specification | 0/07/2018 |
| 129. | ISO 20275:2017 | 06/19 | 1 | Financial services -- Entity legal forms (ELF) | 0/07/2018 |
| 130. | ISO 22222:2005 | 06/19 | 1 | Personal financial planning -- Requirements for personal financial planners | 0/07/2018 |
| 131. | ISO 20022-7:2013 | 06/19 | 1 | Financial services -- Universal financial industry message scheme -- Part 7: Registration | 0/07/2018 |
| 132. | ISO 20038:2017 | 06/19 | 1 | Banking and related financial services -- Key wrap using AES | 0/07/2018 |
| 133. | ISO/TR 21941:2017 | 06/19 | 1 | Financial services -- Third-party payment service providers | 0/07/2018 |
| ENGINEERING | | | | | |
| KEBS/TC 078 Concrete and concrete products | | | | | |

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
|-----------|------------|---------|-------|---|--------|
| 134. | CD/ENG | 6/09/19 | 1 | Concrete waffles | 1/7/18 |
| 135. | KS 02- 829 | 6/12/18 | 2 | Specification for precast concrete flags, kerbs, channels, edgings and Quadrants (revision) | 2/7/18 |
| 136. | KS 2769-1 | 6/12/18 | 1 | Admixtures for concrete, mortar and grout – Test methods – Part 1: Reference concrete and reference mortar for testing | 3/7/18 |
| 137. | KS 2769-2 | 6/12/18 | 1 | Admixtures for concrete, mortar and grout – Test methods – Part 2: Determination of setting time | 3/7/18 |
| 138. | KS 2769-4 | 6/12/18 | 1 | Admixtures for concrete, mortar and grout – Test methods – Part 4: Determination of bleeding of concrete | 3/7/18 |
| 139. | KS 2769-5 | 6/12/18 | 1 | Admixtures for concrete, mortar and grout – Test methods – Part 5: Determination of capillary absorption | 3/7/18 |
| 140. | KS 2769-6 | 6/12/18 | 1 | Admixtures for concrete, mortar and grout. Test methods. Infrared analysis | 1/7/18 |
| 141. | KS 2769-8 | 6/09/19 | 1 | Admixtures for concrete, mortar and grout. Test methods. Determination of the conventional dry material content | 1/7/18 |
| 142. | KS 2769-10 | 6/09/19 | 1 | Admixtures for concrete, mortar and grout. Test methods. Determination of water soluble chloride content | 1/7/18 |
| 143. | KS 2769-11 | 6/09/19 | 1 | Admixtures for concrete, mortar and grout. Test methods. Determination of air void characteristics in hardened concrete | 1/7/18 |
| 144. | KS 2769-12 | 6/09/19 | 1 | Admixtures for concrete, mortar and grout. Test methods. Determination of the alkali content of admixtures | 1/7/18 |
| 145. | KS 2769-13 | 6/09/19 | 1 | Admixtures for concrete, mortar and grout. Test methods. Reference masonry mortar for testing mortar admixtures | 1/7/18 |
| 146. | KS 2769-14 | 6/09/19 | 1 | Admixtures for concrete, mortar and grout. Test methods. Determination of the effect on corrosion susceptibility of reinforcing steel by potentiostatic electro-chemical test | 1/7/18 |
| 147. | KS 2770-1 | 6/06/19 | 1 | Admixtures for concrete, mortar and grout – Part 1: Common requirement | 3/7/18 |
| 148. | KS 2770-2 | 6/06/19 | 1 | Admixtures for concrete, mortar and grout – Part 2: Concrete admixtures -definition, requirement, conformity, marking and labeling | 3/7/18 |
| 149. | KS 2770-3 | 6/06/19 | 1 | Admixtures for concrete, mortar and grout. Admixtures for masonry mortar. Definitions, requirements, conformity and marking and labelling | 1/7/18 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
|-----------|--------------------|---------|-------|--|--------|
| 150. | KS 2770-4 | 6/06/19 | 1 | Admixtures for concrete, mortar and grout. Admixtures for grout for prestressing tendons. Definitions, requirements, conformity, marking and labelling | 1/7/18 |
| 151. | KS 2770-5 | 6/06/19 | 1 | Admixtures for concrete, mortar and grout. Admixtures for sprayed concrete. Definitions, requirements, conformity, marking and labelling | 1/7/18 |
| 152. | DKS 2768-1 | 6/09/19 | 1 | Small wastewater treatment systems - Part 1: Packaged and/or site assembled domestic wastewater treatment plant | 1/7/18 |
| 153. | DKS 2768-1 | 6/09/19 | 1 | Small wastewater treatment systems for up to 50 PT part 1 — Prefabricated septic tanks | 1/7/18 |
| 154. | DKS 2768-3 | 6/09/19 | 1 | Small wastewater treatment systems for up to 50 PT part 3— Packaged and/or site assembled domestic wastewater treatment plants | 1/7/18 |
| 155. | DKS 2768-4 | 6/09/19 | 1 | Small wastewater treatment systems for up to 50 PT part 4— Septic tanks assembled in situ from prefabricated kits | 1/7/18 |
| 156. | DKS 2768-6 | 6/09/19 | 1 | Small wastewater treatment systems for up to 50 PT part 6— Prefabricated treatment units for septic tank effluent | 1/7/18 |
| 157. | DKS 2768-7 | 6/09/19 | 1 | Small wastewater treatment systems for up to 50 PT part 7— Prefabricated tertiary treatment units | 1/7/18 |
| 158. | CD ENG 13 2018 -10 | 6/09/19 | 1 | Wastewater treatment plants Part 10: Safety principles | 1/7/18 |
| 159. | CD ENG 13 2018 -9 | 6/09/19 | 1 | Wastewater treatment plants — Part 9: Odour control and ventilation | 1/7/18 |
| 160. | CD ENG 13 2018 -1 | 6/09/19 | 1 | Wastewater treatment plants — Part 1: General Construction principles. | 1/7/18 |
| 161. | CD ENG 13 2018 -3 | 6/09/19 | 1 | Wastewater treatment plants — Part 3 Preliminary treatment. | 1/7/18 |
| 162. | CD ENG 13 2018 -4 | 6/09/19 | 1 | Wastewater treatment plants — Part 4 Primary settlement. | 1/7/18 |
| 163. | CD ENG 13 2018 -5 | 6/09/19 | 1 | Wastewater treatment plants — Part 5 Lagooning processes. | 1/7/18 |
| 164. | CD ENG 13 2018 -6 | 6/09/19 | 1 | Wastewater treatment plants — Part 6 Activated sludge processes. | 1/7/18 |
| 165. | CD ENG 13 2018 -7 | 6/09/19 | 1 | Wastewater treatment plants — Part 7 Biological fixed-film reactors. | 1/7/18 |
| 166. | CD ENG 13 2018 -8 | 6/09/19 | 1 | Wastewater treatment plants — Part 8 Sludge treatment and storage. | 1/7/18 |
| 167. | CD ENG 13 2018 -11 | 6/09/19 | 1 | Wastewater treatment plants. Part 11 General data required. | 1/7/18 |
| 168. | CD ENG 13 2018 -12 | 6/09/19 | 1 | Wastewater treatment plants. Part 12 Control and automation. | 1/7/18 |
| 169. | CD ENG 13 2018 -13 | 6/09/19 | 1 | Wastewater treatment plants. Chemical treatment. | 1/7/18 |

| REFERENCE | TA | ED | TITLE | STAGE /DATE | |
|-----------|--------------------|---------|--|---|--------|
| | | | Part 13 Treatment of wastewater by precipitation/flocculation. | | |
| 170. | CD ENG 13 2018 -14 | 6/09/19 | 1 | Wastewater treatment plants. Part 14 Disinfection. | 1/7/18 |
| 171. | CD ENG 13 2018 -15 | 6/09/19 | 1 | Wastewater treatment plants. Part 15 Measurement of the oxygen transfer in clean water in aeration tanks of activated sludge plants. | 1/7/18 |
| 172. | CD ENG 13 2018 -16 | 6/09/19 | 1 | Wastewater treatment plants Part 16 Physical (mechanical) filtration | 1/7/18 |
| 173. | CD ENG 21:2018 | 6/09/19 | 1 | Wastewater treatment -vocabulary | 1/7/18 |

TOTAL NUMBER OF DRAFT KENYA STANDARD BY SECTOR AND STAGE

| TECHNICAL COMMITTEE (TC) | TOTAL | STAGES | | | | | | |
|--------------------------|------------|-----------|-----------|-----------|-----------|----------|----------|----------|
| | | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| Food and Agriculture | 14 | - | 6 | - | 8 | - | - | - |
| Chemical | 24 | - | 2 | 22 | - | - | - | - |
| Codex | 6 | - | 6 | - | 4 | 2 | - | - |
| Textile and Leather | 21 | 17 | 2 | - | 2 | - | - | - |
| Trade Affairs | 38 | 38 | - | - | - | - | - | - |
| Engineering | 40 | 0 | 33 | 1 | 6 | - | - | - |
| TOTAL | 143 | 55 | 49 | 23 | 20 | 2 | - | - |