

KENYA BUREAU OF STANDARDS

APPROVED LIST OF STANDARDS BY 104TH STANDARDS APPROVAL COMMITTEE MEETING HELD ON 30TH SEPTEMBER 2014

CHEMICAL DEPARTMENT

CHEMICAL STANDARDS

1. **KS 156:2014** Kenya Standard — Caustic soda, analytical and technical — Specification, **Second Edition**
2. **KS 2518:2014** Kenya Standard — Buffer solutions — Specification, **First Edition**
3. **KS 2530:2014** Kenya Standard — Transport of dangerous goods — Packaging and large packaging for road and rail transport, **First Edition**

FOOD AND AGRICULTURE DEPARTMENT

4. **KS 2571:2014** Kenya Standard — Food fortification premix — Requirements for supply in Kenya, **First Edition**
5. **KS 1089:2014** Kenya Standard — Reduced salt-content foods — Specification, **Second Edition**
6. **KS 2541:2014** Kenya Standard — Crude and semi refined crude palm oil products — Specification, **First Edition**
7. **KS EAS 301:2013** Kenya Standard — Edible palm oil — Specification, **Second Edition**
8. **KS 1753:2014** Kenya Standard — Maize semolina — Specification, **Second Edition**
9. **KS 2049:2007 Amd 1:2014** Kenya Standard — Soya drink — Specification (AMENDMENT 1), **First Edition**
10. **KS 2456:2014** Kenya Standard — Cold storage of shell eggs — Code of practice, **First Edition**
11. **KS ISO 1735:2004** Kenya Standard — Cheese and processed cheese products — Determination of fat content — Gravimetric method (Reference method), **First Edition**

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12. **KS ISO 2450:2008** Kenya Standard — Cream — Determination of fat content — Gravimetric method (Reference method), **First Edition**
13. **KS ISO 1737:2008** Kenya Standard — Evaporated milk and sweetened condensed milk — Determination of fat content — Gravimetric method (Reference method), **First Edition**
14. **KS ISO/TS 2963:2006** Kenya Standard — Cheese and processed cheese products — Determination of citric acid content — Enzymatic method, **First Edition**
15. **KS ISO 3432:2008** Kenya Standard — Cheese — Determination of fat content — Butyrometer for Van Gulik method, **First Edition**
16. **KS ISO 3727-2:2001** Kenya Standard — Butter — Determination of moisture, non-fat solids and fat contents Part 2: Determination of non-fat solids content (Reference method), **First Edition**
17. **KS ISO 3433:2008** Kenya Standard — Cheese — Determination of fat content — Van Gulik method, **First Edition**

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18. **KS ISO 5534:2004/Cor 1:2013** Kenya Standard — Cheese and processed cheese — Determination of the total solids content (Reference method), **First Edition**
19. **KS ISO 6734:2010** Kenya Standard — Sweetened condensed milk — Determination of total solids content (Reference method), **First Edition**
20. **KS ISO 3727-3:2003** Kenya Standard — Butter — Determination of moisture, non-fat solids and fat contents Part 3: Calculation of fat content, **First Edition**
21. **KS ISO 7208:2008** Kenya Standard — Skimmed milk, whey and buttermilk -- Determination of fat content — Gravimetric method (Reference method), **First Edition**
22. **KS ISO 8968-1:2014** Kenya Standard — Milk and milk products — Determination of nitrogen content Part 1: Kjeldahl principle and crude protein calculation, **Second Edition**
23. **KS ISO 9233-1:2007/Amd 1:2012** Kenya Standard — Cheese, cheese rind and processed cheese — Determination of natamycin content Part 1: Molecular absorption spectrometric method for cheese rind, **First Edition**
24. **KS ISO 12080-1:2009** Kenya Standard — Dried skimmed milk — Determination of vitamin A content Part 1: Colorimetric method, **First Edition**
25. **KS ISO 14156:2001 /Amd 1:2007** Kenya Standard — Milk and milk products — Extraction methods for lipids and liposoluble compounds, AMENDMENT 1, **First Edition**
26. **KS ISO 8070:2007** Kenya Standard — Milk and milk products — Determination of calcium, sodium, potassium and magnesium contents — Atomic absorption spectrometric method, **First Edition**
27. **KS ISO 8262-1:2005** Kenya Standard — Milk products and milk-based foods —Determination of fat content by the Weibull-Berntrop gravimetric method (Reference method) Part 1: Infant foods, **First Edition**

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ENGINEERING DEPARTMENT

ELECTROTECHNICAL STANDARDS

28. **KS ISO/TR 29123:2007** Kenya Standard — Identification cards — Proximity cards — Requirements for the enhancement of interoperability, **First Edition**
29. **KS ISO/IEC 24787:2010** Kenya Standard — Information technology — Identification cards — On-card biometric comparison, **First Edition**
30. **KS ISO/IEC 24789-1:2012** Kenya Standard — Identification cards -- Card service life Part 1: Application profiles and requirements, **First Edition**
31. **KS ISO/IEC 24789-2:2011** Kenya Standard — Identification cards -- Card service life Part 2: Methods of evaluation, **First Edition**

ICT STANDARDS

32. **KS ISO/IEC 12207:2008** Kenya Standard — Systems and software engineering — Software life cycle processes, **First Edition**
33. **KS ISO/IEC TR 24748-3:2011** Kenya Standard — Systems and software engineering — Life cycle management Part 3: Guide to the application of ISO/IEC 12207 (Software life cycle processes), **First Edition**
34. **KS ISO/IEC 38500:2008** Kenya Standard — Corporate governance of information technology, **First Edition**
35. **KS ISO/IEC/IEEE 29148:2011** Kenya Standard — Systems and software engineering — Life cycle processes — Requirements engineering, **First Edition**
36. **KS ISO/IEC/IEEE 29119-1:2013** Kenya Standard — Software and systems engineering — Software testing Part 1: Concepts and definitions, **First Edition**
37. **KS ISO/IEC/IEEE 16326:2009** Kenya Standard — Systems and software engineering — Life cycle processes — Project management, **First Edition**
38. **KS ISO/IEC 14598-5:1998** Kenya Standard — Information technology — Software product evaluation Part 5: Process for evaluators, **First Edition**

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39. **KS ISO/IEC/IEEE 29119-2:2013** Kenya Standard — Software and systems engineering — Software testing Part 2: Test processes, **First Edition**
40. **KS ISO/IEC/IEEE 29119-3:2013** Kenya Standard — Software and systems engineering — Software testing Part 3: Test documentation, **First Edition**
41. **KS ISO/IEC 20000-1:2011** Kenya Standard — Information technology — Service management Part 1: Service management system requirements, **First Edition**
42. **KS ISO/IEC 20000-2:2012** Kenya Standard — Information technology — Service management Part 2: Guidance on the application of service management systems, **First Edition**
43. **KS ISO/IEC 20000-3:2012** Kenya Standard — Information technology — Service management Part 2: Guidance on Scope definition and applicability of ISO/IEC 20000 -1, **First Edition**
44. **KS ISO/IEC TR 20000-4:2010** Kenya Standard — Information technology — Service management Part 4: Process reference model, **First Edition**
45. **KS ISO/IEC 15288:2008** Kenya Standard — Systems and software engineering — System life cycle processes, **First Edition**
46. **KS ISO/IEC TS 29140-1:2011** Kenya Standard — Information technology for learning, education and training — Nomadicity and mobile technologies Part 1: Nomadicity reference model, **First Edition**
47. **KS ISO/IEC TS 29140-2:2011** Kenya Standard — Information technology for learning, education and training — Nomadicity and mobile technologies Part 2: Learner information model for mobile learning, **First Edition**
48. **KS 2416-3:2014** Kenya Standard — Information technology — learning, education and training Part 3: Network components to support eLearning, **First Edition**
49. **KNWA 2572-1:2014** Kenya Standard — Inspection of new and used electrical and electronic equipment — Code of practice Part 1: Information and telecommunication equipment, **First Edition**

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MECHANICAL ENGINEERING

50. **KS ISO 4998:2011** Kenya Standard — Continuous hot-dip zinc-coated carbon steel sheet of structural quality, **First Edition**
51. **KS ISO 3581:2003** Kenya Standard — Welding consumables — Covered electrodes for manual metal arc welding of stainless and heat-resisting steels — Classification, **First Edition**
52. **KS ISO 3581:2003 Cor 1:2008** Kenya Standard — Welding consumables — Covered electrodes for manual metal arc welding of stainless and heat-resisting steels — Classification TECHNICAL CORRIGENDUM 1, **First Edition**
53. **KS ISO 18275:2011** Kenya Standard — Welding consumables — Covered electrodes for manual metal arc welding of high-strength steels — Classification, **First Edition**
54. **KS 2506:2014** Kenya Standard — Petroleum facilities — Retail and consumer outlets — Specification, **First Edition**
55. **KS ISO 14531-1:2002** Kenya Standard — Plastics pipes and fittings — Crosslinked polyethylene (PE-X) pipe systems for the conveyance of gaseous fuels — Metric series — Specifications Part 1: Pipes, **First Edition**
56. **KS ISO/TS 18226:2006** Kenya Standard — Plastics pipes and fittings — Reinforced thermoplastics pipe systems for the supply of gaseous fuels for pressures up to 4 MPa (40 bar), **First Edition**

TEXTILE AND LEATHER STANDARDS

57. **KS ISO 105 E06:2006** Kenya Standard — Textiles — Tests for colour fastness Part E06: Colour fastness to spotting: Alkali, **First Edition**

CIVIL ENGINEERING STANDARDS

58. **KNWA 2569-1:2014** Kenya Standard — Hydraulic road binders Part 1: Rapid hardening hydraulic road binders — Composition, specification and conformity criteria, **First Edition**

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2014**

PREPARED BY

NAME: CHARLES GACHAHI

DATE: 30TH SEPTEMBER 2014

SIGN.....

DIRECTOR – STANDARDS DEVELOPMENT AND INTERNATIONAL TRADE