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[8839578

## Standards Act

(No. 4 of 2017)

IT IS HEREBY NOTIFIED for the public information that in exercise of the powers conferred upon the Zambia Bureau of Standards by the Standards Act No. 4 of 2017, the documents listed in schedule below have been declared *Zambian Standards*.

Copies of the standards are obtainable at the Zambia Bureau of Standards Documentation and Information Centre, Freedom way, South End, P.O. Box 50259, Lusaka. Telephone: 260 211 231385 / 227075. Email: info@zabs.org.zm

M. MUTALE

*Executive Director,  
Zambia Bureau of Standards*

LUSAKA

18th July, 2019

## SCHEDULE

S/N	ZS No.	Title of standard(s)
1.	ZS ARS 1100	Good Agricultural Practices for Food Crops
2.	ZS ARS 1101	Good Agriculture Practice for Maize —
3.	ZS ARS 1102	Good Agricultural Practices for Rice
4.	ZS ARS 1103	Good Agricultural Practices for Cassava
5.	ZS ARS 1104	Good Agricultural Practices for Dairy Farms
6.	ZS ARS 1105	Good Agricultural Practices for Poultry Farms
7.	ZS ARS 1006	Good Agricultural Practices for Tilapia Farms
8.	ZS ARS 1107	Good Aquaculture Practices for Freshwater Aquatic Animal Farm
9.	ZS ARS 1108	Good Aquaculture Practices for Beef Cattle Production
10.	ZS ARS 1109	Good Agricultural practices for Fruits and vegetables
11.	ZS ISO 22000	Food Safety Management Systems – Requirements for any organization in the food chain
12.	ZS 206	Cotton Seed Animal Feed Production – Specification
13.	ZS 207	Sunflower Seed Cake for Animal Feed Production – Specification
14.	ZS 1135	Dog Food – Specification
15.	ZS 1072	Food Grade Spirulina - Specification
16.	ZS ARS 886:2018,	Fresh pineapples — Specification
17.	ZS ARS 884:2018,	Fresh tomatoes — Specification
18.	ZS ARS: 921:2018,	Fresh onions — Specification
19.	ZS ARS 903:2018,	Fresh melons — Specification
20.	ZS ARS 885:2018	Fresh citrus fruits — Specification
21.	ZS ARS 890:2018,	Passion fruit — Specification
22.	ZS ARS 888:2018,	Fresh mangoes — Specification
23.	ZS ARS 887:2018	Fresh avocados — Specification
24.	ZS ARS 889:2018	Fresh papaya — Specification
25.	ZS ARS 891:2018,	Fresh sweet pepper — Specification
26.	ZS ARS 922:2018,	Headed cabbages — Specification
27.	ZS ARS 927:2018,	Fresh kales (leafy vegetables) — Specification
28.	ZS ARS 930:2018,	Fresh chillies — Specification
29.	ZS ARS 942:2018,	Fresh carrots — Specification
30.	ZS ARS 1109:2018,	Production and handling of fruits and vegetables — Good agricultural practices
31.	ZS 1141	CODE OF PRACTICE – Apiary Management, Handling and Processing of Bee Products

32.	ZS ARS 1401-2016,	Crude and refined beeswax — Specification
33.	ZS ARS 1402-2016,	Beehives — Specification
34.	ZS ARS 1403-2016,	Extracted honey — Specification
35.	ZS ARS 1404-2016,	Folding and fixed beehive stands — Specifications
36.	ZS ARS 1406:2018,	Tangential type honey extractor — Specification
37.	ZS ARS 1408:2018,	Layout for honey processing plant
38.	ZS ARS 1411:2018,	Radial type honey extractor — Specification
39.	ZS ARS 1414-2016,	Fumigant strips for treatment of honeybees
40.	ZS ARS 1415-2016,	Solar wax extractor — Specification
41.	ZS ARS 1416-2016,	Beeman's kit — Specification
42.	ZS ARS 1418-2016,	Honey processing unit — Technical requirements
43.	ZS ARS 1419:2018	Honey — Specification
44.	ZS 877	Cashew kernel - Specification
45.	ZS 1136	Code of Hygienic Practice for cashew nuts
46.	ZS 1137	Code of Practice for Prevention and reduction of Aflatoxin in Cashew nuts
47.	ZS 1138	Good-Agricultural-Practices-for-Cashew production
48.	ZS 1139	Good Agricultural Practices for Production of Cashew Nurseries
49.	ZS 1140	Cashewnut Shell Liquid - Specification
50.	ASTM D5355-95	Standard Test Method for Specific Gravity of Oils and Liquid Fats
51.	ASTM D5348-95	Standard Test Method for Determination of the Moisture Content of Sulfonated and sulfated Oils by Distillation with Xylene
52.	ASTM D6050-09	Standard Test Method for Determination of Insoluble Solids in Organic Liquid Hazardous Waste
53.	ZS 1094	Specification for Heavy Duty Burnt clay Building Bricks
54.	ZS 1095	Specification for Burnt clay perforated Building Bricks
55.	ZS 1096	Glossary of terms relating to structural clay products for buildings
56.	ZS 1097	Methods of test of burnt clay building bricks part 1- Determination of compressive strength
57.	ZS 1098	Methods of test of burnt clay building bricks part 2 Determination of water absorption
58.	ZS 1099	Methods of test of burnt clay building bricks part 3- Determination of efflorescence
59.	ZS 1100	Methods of test of burnt clay building bricks part 4- Determination of Warpage
60.	ZS 1101	Methods for sampling of clay building bricks
61.	ZS 1103	Common burnt clay building bricks - Specification
62.	ZS ARS 489:2018	Toilet Soap – specification
63.	S ARS 490:2018	Laundry Soap – specification
64.	ZS ARS 493:2018	Safety Wood Matches – specification
65.	ZS ARS 496-1:2018	Synthetic detergent powders for household use — Part 1: Performance-based hand and non-automatic domestic machine wash
66.	ZS ARS 496-2:2018	Synthetic detergent powders — Part 2: Composition-based household hand wash
67.	ZS ARS 496-3:2018	Synthetic detergent powders — Part 3: Composition-based machine wash
68.	ZS 371	Road Tank Vehicles For Petroleum-Based Flammable Liquids - Specification
69.	ZS 372	Transportation of Petroleum Products: Operational Requirements For Road Tank Vehicles – Code of Practice
70.	ZS EN 1011-4	Welding. Recommendations for welding of metallic materials. Arc welding of aluminium and aluminium alloys
71.	ZS EN 13081	Tanks for transport of dangerous goods— Service equipment for tanks – Vapour collection adaptor and coupler
72.	ZS EN 13082	Tanks for transport of dangerous goods —Service equipment for tanks – Vapour transfer valve
73.	ZS EN 13922	Tanks for transport of dangerous goods —Service equipment for tanks – Overfill prevention systems for liquid fuels
74.	ZS IEC 60529	Degrees of protection provided by enclosures (IP Code)
75.	ZS ISO 3874	Series 1 Freight containers- Handling and securing.
76.	ZS ISO 7638-1	Road vehicles - Connectors for the electrical connection of towing and towed vehicles - Part 1: Connectors for braking systems and running gear of vehicles with 24 V nominal supply voltage
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78.	ZS ISO 15614-1	Specification and qualification of welding procedures for metallic materials - Welding procedure test — Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys

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80.	ZS 1167	Cotton yarn % Specification
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82.	ZS ISO 105-X16	Textiles — Tests for colour fastness — Part X16: Colour fastness to rubbing — Small areas
83.	ZS ISO 105-B07	Textiles — Tests for colour fastness — Part B07: Colour fastness to light of textiles wetted with artificial perspiration
84.	ZS ISO 105-E04	Textiles — Tests for colour fastness — Part E04: Colour fastness to perspiration
85.	ZS ISO 105-D01	Textiles — Tests for colour fastness — Part D01: Colour fastness to drycleaning using perchloroethylene solvent
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98.	ZS ISO 105-B02	Textiles — Tests for colour fastness — Part B02: Colour fastness to artificial light: Xenon arc fading lamp test
99.	ZS ISO 105-B04	Textiles — Tests for colour fastness — Part B04: Colour fastness to artificial weathering: Xenon arc fading lamp test
100.	ZS ISO 105-P01	Textiles — Tests for colour fastness — Part P01: Colour fastness to dry heat (excluding pressing)
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102.	ZS ISO 105-J01	Textiles — Tests for colour fastness — Part J01: General principles for measurement of surface colour
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113.	ZS ISO 105-C07	Textiles — Tests for colour fastness — Part C07: Colour fastness to wet scrubbing of pigment printed textiles
114.	ZS ISO 105-A08	Textiles — Tests for colour fastness — Part A08: Vocabulary used in colour measurement
115.	ZS ISO 105-A01	Textiles — Tests for colour fastness — Part A01: General principles of testing
116.	ZS ISO 105-P02	Textiles — Tests for colour fastness — Part P02: Colour fastness to pleating: Steam pleating
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118.	ZS ISO 105-J05	Textiles — Tests for colour fastness — Part J05: Method for the instrumental assessment of the colour inconstancy of a specimen with change in illuminant (CMCCON02)

119.	ZS ISO 105-Z08	Textiles — Tests for colour fastness — Part Z08: Determination of solubility and solution stability of reactive dyes in the presence of electrolytes
120.	ZS ISO 105-B05	Textiles — Tests for colour fastness — Part B05: Detection and assessment of photochromism
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123.	ZS ISO 105-E16	Textiles — Tests for colour fastness — Part E16: Colour fastness to water spotting on upholstery fabrics
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127.	ZS ISO 105-F05	Textiles — Tests for colour fastness — Part F05: Specification for acrylic adjacent fabric
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129.	ZS ISO 105-S03	Textiles — Tests for colour fastness — Part S03: Colour fastness to vulcanization: Open steam
130.	ZS ISO 105-A03	Textiles — Tests for colour fastness — Part A03: Grey scale for assessing staining
131.	ZS ISO 105-A04	Textiles — Tests for colour fastness — Part A04: Method for the instrumental assessment of the degree of staining of adjacent fabrics
132.	ZS ISO 105-A05	Textiles — Tests for colour fastness — Part A05: Instrumental assessment of change in colour for determination of grey scale rating
133.	ZS ISO 2	Textiles — Designation of the direction of twist in yarns and related products
134.	ZS ISO 3951-4	Sampling procedures for inspection by variables — Part 4: Procedures for assessment of declared quality levels
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137.	ZS ISO 6939	Textiles — Yarns from packages — Method of test for breaking strength of yarn by the skein method
138.	ZS ISO 16549	Textiles — Unevenness of textile strands — Capacitance method
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140.	ZS ISO 1139	Textiles - Designation of yarns
141.	ZS ISO/TR 11827	Textiles — Composition testing — Identification of fibres
142.	ZS ISO 2076	Textiles — Man-made fibres — Generic names
143.	ZS ISO 6938	Textiles — Natural fibres — Generic names and definitions
144.	ZS ISO 3060	Textiles — Cotton fibres — Determination of breaking tenacity of flat bundles
145.	ZS ASTM D2255	Standard test method for grading spun yarns for appearance
146.	ZS ASTM D5647	Standard guide for measuring hairiness of yarns by the photo-electric apparatus
147.	ZS ASTM D3822	Standard Test Method for Tensile Properties of Single Textile Fibers
148.	ZS ASTM D4849	Standard Terminology Related to Yarns and Fibers
149.	ZS ASTM D1425	Standard Test Method for Evenness of Textile Strands Using Capacitance Testing Equipment

ADVT—881—8839978

**The Money-lenders Act**  
(Cap. 398 of the Laws of Zambia)

**Notice of Application for a Money-lender's Certificate**

TAKE NOTICE that Richard Kombe being desirously of trading as Money Lender at 10 Nigger Street, Riverside, Kitwe will have this application heard by Kitwe Magistrate Court sitting at Kitwe.

Dated at Kitwe this 16th day of July, 2019.

CLERK OF COURT,

10 Nigger Street, Riverside  
KITWE

ADVT—882—8839561

**The Money-lenders Act**  
(Cap. 398 of the Laws of Zambia)

**Notice of Application for a Money-lender's Certificate**

TAKE NOTICE that Banda Tasila being desirously of trading as Money Lender under the business names Banda Tasila of Room 120B Sanlam Building, Kitwe will have this application heard by Kitwe Magistrate Court sitting at Kitwe.

Dated at Kitwe this 19th day of August, 2019.

CLERK OF COURT,

No. 5 NAPSA Complex  
KALULUSHI