

SCHEDULE 1**LIST OF PRESCRIBED STANDARDS AND APPLICABLE STANDARDS**

PRODUCT		REFERENCE STANDARD
FIRE SAFETY		
1	Fire hose reels	BOS 5:2009: Fire hose reels (with semi rigid hose)
2	Reconditioning of Potable rechargeable fire extinguishers	BOS 65-1:2003: The reconditioning of fire-fighting equipment—Part 1:Portable rechargeable fire extinguishers — Specification
3	Reconditioning of Fire hose reels	BOS 65-2:2003:The reconditioning of fire-fighting equipment Part 2: Fire hose reels
4	Fire extinguishing media-Powders	BOS 196:2006: Fire extinguishing media-Powders
5	Potable rechargeable fire extinguishers-Performance and construction	BOS 252:2007: Fire fighting — Portable fire extinguishers — Performance and construction
6	Components of underground and above ground hydrants systems	BOS 304:2009: Fire fighting equipment-Components of underground and above ground hydrants systems
7	Fire fighting equipment-Hose coupling, connector, and branch pipe and nozzles connections	BOS 305:2009: Fire fighting equipment-Hose coupling, connector, and branch pipe and nozzles connections
8	Regulators for liquefied Petroleum Gas (LPG)	BOS 118: 2015: Single- Stage Regulators for liquefied Petroleum Gas (LPG)
9	Fire extinguishing medium-Carbon dioxide	BOS ISO 5923:2012: Fire extinguishing medium-Carbon dioxide
FOOD AND AGRICULTURE		
1	Chicken feeds	BOS 8-1: 2009: Poultry feeds Part 1: Chicken feeds
2	Cattle feeds	BOS 25: 2014: Animal feeding stuffs -Part 1: Cattle feeds
3	Sorghum grains	BOS 26:2009: Cereals- Whole and dehulled sorghum grains for human consumption-Specification
4	Grading of sorghum grain	BOS 63:2009: Cereals- Classification and grading of sorghum grains intended for sale in Botswana
5	Raw Cow's Milk	BOS 64: 2003: Raw Cow's Milk (Intended for further processing)- Specification
6	Pasteurised Cow Milk	BOS 72: 2003: Pasteurised Cow Milk-Specification
7	Yoghurt, Sour Milk (Madila) and Buttermilk from Cow's Milk	BOS 92:2004: Fermented Cow's Milk Products-Yoghurt, Sour Milk (Madila) and Buttermilk-Specification
8	Bottled Water other than natural water	BOS 143:2011:Bottled Water other than natural water-specification
9	Bottled natural water	BOS 262:2011:Bottled natural water-specification
10	Pulses	BOS 201: 2014: Cereal and Pulses- Certain Pulses – Specification
11	Canned Fish Canned Marine Molluscs. and Canned Crustaceans	BOS 449:2011: Canned Fish, Canned Marine Molluscs and Canned Crustaceans and their derived products
12	Peanut Butter	BOS 450: 2011: Peanut Butter- Specification
ELECTRICAL		
1	13 A Plugs	BOS 41-1:2001: 13 A Plugs, sockets-outlets ,adapters and connection units-Part 1: Rewirable and non- rewirable fused plugs

2	13 A socket outlets	BOS 41-2: 2001: 13 A Plugs, sockets-outlets ,adapters and connection units-Part 2: Switched and unswitched socket outlets
3	13 A Adaptors	BOS 41-3:2001: 13 A Plugs, sockets-outlets ,adapters and connection units-Part 3: Adaptors
4	13 A fused connection units	BOS 41- 4:2009: 13 A plugs, socket-outlets, adaptors and connection units-Part 4: Switched and unswitched 13 A fused connection units
5	16A Plugs and Socket , Conventional system	BOS 495-1:2012,16A Plug and Socket-outlet systems for household and similar purposes for use in Botswana-Part 1:Conventional system ,16A,250 Va.c.-Specification
6	16A Plugs and Socket , IEC system	BOS 495-2:2012,16A Plug and Socket-outlet systems for household and similar purposes for use in Botswana-Part 2:IEC System ,16A,250 Va.c.-Specification
7	16A Plugs and Socket , Dedicated system	BOS 495-4:2012,16A Plug and Socket-outlet systems for household and similar purposes for use in Botswana-Part 4:Dedicated System ,16A,250 Va.c.-Specification
8	Packaging and marking for Electric cables with extruded solid dielectric	BOS 589-1:2014: Electric cables with extruded solid dielectric insulation for fixed installations (300/500 V to 1 900/3 300 V)-Part 1:Packaging and marking- Requirements
9	Wiring cable specification for Electric cables with extruded solid dielectric insulation	BOS 589-2:2014: Electric cables with extruded solid dielectric insulation for fixed installations (300/500 V to 1 900/3 300 V)-Part 2: Wiring cable specification
10	Circuit-breakers	BOS 659-1:2017,Low voltage switchgear –part 1:Circuit-breakers
11	Audio, video and similar electronic apparatus	BOS IEC 60065:2014: Audio, video and similar electronic apparatus-Safety requirements
12	Drills	BOS IEC 60745-2-1:2008 Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills
13	Grinders, Polishers and Disk type Sanders.	BOS IEC 60745-2-3:2006+amd1:2010 + amd1:2012:Hand-held motor-operated electric tools - Safety - Part 2-3: Particular requirements for grinders, polishers and disk type sanders.
14	Sanders and Polishers other than disk type	BOS IEC 60745-2-4:2002+amd1: 2008, Hand-held motor-operated electric tools - Safety - Part 2-4: Particular requirements for sanders and polishers other than disk type.
15	Circular saws	BOS IEC 60745-2-5:2010+amd1:2010, Hand-held motor-operated electric tools - Safety - Part 2-5: Particular requirements for circular saws
16	Hammers	BOS IEC 60745-2-6:2003+amd1:2006 +amd1:2008, Hand-held motor-operated electric tools - Safety - Part 2-6: Particular requirements for hammers
17	Concrete vibrators	BOS IEC 60745-2-12:2003+amd1:2008, Hand-held motor-operated electric tools - Safety - Part 2-12: Particular requirements for concrete vibrators
18	Chain saws	BOS IEC 60745-2-13:2006+amd1:2009, Hand-held motor-operated electric tools - Safety - Part 2-13: Particular requirements for chain saws
19	Planers	BOS IEC 60745-2-14:2003+amd1:2006+ amd2:2010, Hand-held motor-operated electric tools - Safety - Part 2-14: Particular requirements for planers

20	Circuit-breakers	BOS IEC 60947-2:2006+Amd1:2009+ Amd 2: 2013 Low-voltage switchgear and control gear - Part 2: Circuit-breakers
21	Switches, disconnectors, switch-disconnectors and fuse-combination units	BOS IEC 60947-3:2008 +Amd1: 2012 +Amd2: 2015: Low-voltage switchgear and control gear - Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units
22	Vacuum cleaners and water-suction cleaning appliances	BOS IEC 60335-2-2:2012 Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
23	Electric Irons	BOS IEC 60335-2-3:2012 +amd1:2015 Household and similar electrical appliances - Safety - Part 2-3: Particular requirements for electric irons
24	Dishwashers	BOS IEC 60335-2-5:2012, Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers
25	Cooking ranges, hobs, ovens and similar appliances	BOS IEC 60335-2-6:2014 Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
26	Washing machines	BOS IEC 60335-2-7:2012 Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines
27	Shavers, hair clippers and similar appliances	BOS IEC 60335-2-8:2012+Amd1:2015, Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances
28	Grills, toasters and similar portable cooking appliances	BOS IEC 60335-2-9:2012 Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances
29	Floor treatment machines and wet scrubbing machines	BOS IEC 60335-2-10:2008: Household and similar electrical appliances-Safety-Part 2-10:Particular requirement for floor treatment machines and wet scrubbing machines
30	Tumble dryers	BOS IEC 60335-2-11:2015 Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers
31	Warming plates and similar appliances	BOS IEC 60335-2-12:2002+Amd1:2008 Household and similar electrical appliances - Safety - Part 2-12: Particular requirements for warming plates and similar appliances
32	Deep fat fryers, frying pans and similar appliances	BOS IEC 60335-2-13:2009 Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances
33	Kitchen machines	BOS IEC 60335-2-14:2006+amd1:2008+amd2:2012: Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines
34	Electric Water heaters	BOS IEC 60335-2-21:2009: Household and similar electrical appliances-Safety-Part 2-21:Particular requirement for storage water heaters
35	Refrigerating appliances, ice-cream appliances and ice makers	BOS IEC 60335-2-24:2012 - Household and similar electrical appliances - Safety - Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers

36	Microwave ovens, including combination microwave ovens	BOS IEC 60335-2-25:2010 Household and similar electrical appliances - Safety - Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens
37	Sewing machines	BOS IEC 60335-2-28:2008: Household and similar electrical appliances-Safety-Part 2-28,Particular requirement for sewing machines
38	Room heaters	BOS IEC 60335-2-30:2009 Household and similar electrical appliances - Safety -Part 2-30: Particular requirements for room heaters
39	Massage appliances	BOS IEC 60335-2-32:2002+Amd1:2008: Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances
40	Instantaneous water heaters	BOS IEC 60335-2-35:2012 Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters
41	Electrical heat pumps, air-conditioners and dehumidifiers	BOS IEC 60335-2-40:2013 Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers
42	Pumps	BOS IEC 60335-2-41:2012 Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps
43	Clothes dryers and towel rails	BOS IEC 60335-2-43:2008: Household and similar electrical appliances-Safety-Part 2-43:Particular requirements for clothes dryers and towel rails
44	Ironers	BOS IEC 60335-2-44:2008: Household and similar electrical appliances-Safety-Part 2-44:Particular requirements for ironers
45	Oral hygiene appliances	BOS IEC 60335-2-52:2008: Household and similar electrical appliances-Safety-Part 2-52:Particular requirements for oral hygiene appliances
46	Surface cleaning appliances for house hold use employing liquids or steam	BOS IEC 60335-2-54:2008+amd1:2015: Household and similar electrical appliances-Safety-Part 2-54:Particular requirements for surface cleaning appliances for house hold use employing liquids or steam
47	Surface cleaning appliances for electrical appliances for use with aquariums and garden ponds	BOS IEC 60335-2-55:2008: Household and similar electrical appliances-Safety-Part 2-55:Particular requirements for surface cleaning appliances for electrical appliances for use with aquariums and garden ponds
48	Projectors	BOS IEC 60335-2-56:2002 + Amd1:2008 +Amd2:2014, Household and similar electrical appliances - Safety - Part 2-56: Particular requirements for projectors ad similar appliances
49	Air-cleaning appliances	BOS IEC 60335-2-65:2008: Household and similar electrical appliances-Safety-Part 2-65:Particular requirements for air-cleaning appliances
50	Fixed immersion heaters	BOS IEC 60335-2-73:2009 Household and similar electrical appliances - Safety - Part 2-73: Particular requirements for fixed immersion heaters
51	Electric fence energizers	BOS IEC 60335-2-76:2006: Household and similar electrical appliances-Safety-Part 2-76:Particular requirements for electric fence energizers

52	Fans	BOS IEC 60335-2-80:2008 Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans
53	Walk-behind and hand-held lawn trimmers and lawn edge trimmers	BOS IEC 60335-2-91:2008 Household and similar electrical appliances - Safety - Part 2-91: Particular requirements for walk-behind and hand-held lawn trimmers and lawn edge trimmers
54	Electric Toys	BOS IEC 62115:2003+Amd1:2004+Amd2:2010 ,electric toys-Safety
CHEMICALS		
1	Plastic Carrier Bags and Flat Bags	BOS 186: 2006: Plastic Carrier Bags and Flat Bags-Specification
2	Cement	BOS ENV 197-1: 2011: Cement: Composition, specification and conformity criteria – Part 1: Common cements
3	Protective gloves against dangerous chemicals	BOS ISO 374-1:2016,Protective gloves against dangerous chemicals and micro-organisms-part 1:Terminology and performance requirements for chemicals
4	Protective gloves against micro-organisms	BOS ISO 374-5:2016,Protective gloves against dangerous chemicals and micro-organisms-part 5:Terminology and performance requirements for micro-organisms risks
TYRES AND SAFETY GLASS		
1	Pneumatic tyres for passenger cars and their trailers	BOS 116:2011: Pneumatic tyres for passenger cars and their trailers
2	Pneumatic tyres for commercial vehicles and their trailers	BOS 117:2011: Pneumatic tyres for commercial vehicles and their trailers
3	High penetration-resistant laminated safety glass for vehicles	BOS 158:2017: High penetration –Resistant laminated safety glass for vehicles
4	Laminated safety glass for vehicles	BOS 159:2011: Laminated safety glass for vehicles
5	Toughened safety glass for vehicles	BOS 160:2011: Toughened safety glass for vehicles