



Botswana Bureau of Standards

Head Office:

Main Airport Road
Plot No. 55745
Block 8, Gaborone
Private Bag BO 48

Tel: +267 3903200

Fax: +267 3903120

Email: infoc@hq.bobstandards.bw

Website: www.bobstandards.bw

Francistown Branch:

Insurance House
Plot Nos. 13393/4/5
2nd Floor
Private Bag F465, Francistown
Tel: +267 2416232
Fax: +267 2416251

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Gaborone, Botswana

The BOBS technical standards work programme lists national standards under development. The programme is prepared twice in the financial year. The codes shown in table 1 indicate stages at which the projects are.

Annual Work Programme 2008 - 2009

S/No.	Project No	Title of Project	Stage at start of the year	Stage at end of the year
1	EED3(593)	Information technology - Service management-Specification	40.99	50.99
2	EED3(594)	Information technology - Service management-Code of practice	40.99	50.99
3	EED3(595)	Information technology - General requirements	40.99	50.99
4	EED3(609)	IT equipment - Safety - Equipment to be installed outdoors	30.20	50.99
5	EED3(610)	IT equipment - Safety - Large data storage equipment	30.20	50.99
6	EED3(611)	IT equipment - Security techniques - Network security management	30.20	50.99
7	EED3(612)	IT equipment - Security techniques - Information security mgt systems - Requirements	30.20	50.99
8	EED3(613)	IT equipment - Security techniques -Selection, deployment & operations of intrusion detection systems	30.20	50.99
9	EED5(501)	Electric toys - Safety	20.00	50.99
10	EED5(588)	Fixed electric storage water heaters	20.00	50.99
11	EED5(589)	Electrical appliances–household and similar electrical appliances- Particular requirements for projectors and similar appliances	20.00	50.99
12	EED5(590)	Household and similar electrical appliances –Safety- Particular requirements for insect killers	20.00	50.99
13	EED5(591)	Household and similar electrical appliances –Safety- Particular requirements for drives for vertical moving garage doors for residential use	20.00	50.99

S/No.	Project No	Title of Project	Stage at start of the year	Stage at end of the year
14	EED5(592)	Household and similar electrical appliances –Safety- Particular requirements for drives for drives for gates, doors and windows	20.00	50.99
15	EED6(619)	Lead-acid starter batteries – Part 1: General requirements and methods of test	20.00	50.99
16	EED6(620)	Lead-acid starter batteries – Part 2: Dimensions of batteries and dimensions and marking of terminals	20.00	50.99
17	EED6(621)	Lead-acid traction batteries – Part 1: General requirements and methods of test	20.00	50.99
18	EED6(622)	Lead-acid starter batteries – Part 4: Dimensions of batteries for heavy trucks	20.00	50.99
19	EED2(623)	Lamp holders for tubular fluorescent lamps and starter-holders (SANS/IEC 60400)	20.00	50.99
20	EED2(624)	Ballasts for tubular fluorescent lamps (IEC/SANS 60921)	20.00	50.99
21	EED2(625)	Double-capped fluorescent lamps – Performance specifications (IEC/SANS 60081)	20.00	50.99
22	EED2(626)	Edison screw lamp-holders (IEC/SANS 60238)	20.00	50.99
23	EED2(627)	Tubular fluorescent lamps for general service (SANS 1041)	20.00	50.99
24	EED2(628)	Ballasts for lamps for operation with starters (Class A lamps) (SANS 890-1)	20.00	50.99
25	EED2(629)	Ballasts for fluorescent lamps-Part 2: Ballasts for lamps for operation without starters (Class B lamps) (SANS 890-2)	20.00	50.99
26	EED2(630)	Reference ballasts for class B fluorescent lamps (SANS 891)	20.00	50.99
27	MED5(581)	Plastics safety glazing materials for motor vehicles	50.50	50.99
28	MED5(584)	Lights for motor vehicles – Incandescent lamps	50.50	50.99
29	MED4(583)	Powder-coated steel windows	30.20	50.99

No.	Project No	Title of Project	Stage at start of the year	Stage at end of the year
30	MED4(582)	Kitchen cup-boards: built-in and free-standing	30.20	50.99
31	ISO 3779	Road vehicles – Vehicle identification number (VIN) – Content and structure	50.20	50.99
32	ISO 4030	Road vehicles – Vehicle identification number (VIN) – Location and attachment	50.20	50.99
33	ISO 3833	Road vehicles – Types – Terms and definitions	50.20	50.99
34	MED4(671)	Stainless steel sinks with draining boards (for domestic use)	20.00	50.99
35	MED5(675)	Lights for motor vehicles - Headlights	20.00	50.99
36	MED5(676)	Lights for motor vehicles – Secondary lights	20.00	50.99
37	ISO 4100	Road vehicles – World parts manufacturer identifier (WPMI) code	20.00	50.99
38	MED9(657)	Building Environment Design – Indoor Air Quality – Methods of expressing the quality of indoor air for human occupancy	30.20	50.99
39	MED9(653)	Buildings Automation and Control Systems – Part 2: Hardware	30.20	50.99
40	MED9(654)	Buildings Automation and Control Systems – Part 3: Functions	30.20	50.99
41	EED2(522)	Power Cables with extruded insulation and accessories – Part 4: Test requirements	30.20	50.99
42	EED2(662)	Electrical Cables for motor vehicles – Low-voltage cables and flexible earthing straps	20.20	50.99
43	EED2(658)	BOS 41 – Part 1: Plugs	90.20	90.93
44	EED2(659)	BOS 41 – Part 2: Sockets	90.20	90.93
45	EED2(660)	BOS 41 – Part 3: Adaptors	90.20	90.93
46	EED2(661)	BOS 41 – Part 4: Connection Units	30.20	50.99
47	MED1(555)	Cast Aluminium and Aluminium Alloy utensils for use in contact with foodstuffs	30.20	50.99
48	BCD3	Civil Engineering construction – Earthworks	20.00	50.99
49	BCD3	Civil Engineering construction – Earthworks (small works)	20.00	50.99

S/No.	Project No	Title of Project	Stage at start of the year	Stage at end of the year
50	BCD6(690)	Civil Engineering construction – Structural steelwork	20.00	50.99
51	BCD6	Civil Engineering construction – Structural steelwork (sundry items)	20.00	50.99
52	BCD3	Civil Engineering construction – Base (heavy pavement structures)	20.00	50.99
53	BCD6	Civil Engineering construction – Corrosion protection of structural steelwork	20.00	50.99
54	BCD7(587)	Lightweight metal roof trusses – Spec	20.00	50.99
55	BCD2(615)	Vertical blinds – Spec	20.00	50.99
56	BCD7(371)	Wooden windows – Spec	30.20	50.99
57	BCD5(616)	WC flush toilet pans and seats – Spec	20.00	50.99
58	BCD5(617)	Wash-hand basins – Spec	20.00	50.99
59	BCD2(368)	Antistatic conductive floor tiles – Spec	20.00	50.99
60	BCD2(345)	Suspended ceilings – Part 2 (Revision) – Spec	90.20	90.93
61	BCD5(564)	Glass-fibre reinforced thermosetting plastics pipes – Part 2: Pipes, fittings and joint assemblies for the conveyance of hazardous chemical substances in industrial applications - Spec	20.00	50.99
62	BCD5(565)	Glass-fibre reinforced thermosetting plastics pipes – Part 3: Pipes, fittings and ancillaries for underground fire protection services - Spec	20.00	50.99
63	BCD2(123)	Fixing of concrete roofing tiles (Revision) – COP	90.20	90.93

64	BCD2(535)	Timber fasteners	20.00	50.99
65		Water supply and drainage for buildings – Part 2: Drainage installations for buildings - COP	20.00	50.99
66	BCD2(614)	Installation of metal roofing tiles	20.00	50.99
67	BCD2(38)	Concrete roofing tiles (Revision)	90.20	90.93
68	BCD 8	Laboratory furniture and fittings – Part 3: Recommendations for design	30.00	50.99
69	BCD 8	Laboratory furniture and fittings – Part 4: Recommendations for installation	30.00	50.99
70	BCD 8	Standard specifications for castors for furniture	20.00	50.99
71	BOS EN 143-1	Masonry cement – Part 1: Composition, specifications and conformity criteria	20.00	50.99
72	BOS EN 197-1	Cement – Part 1: Composition, specifications and conformity criteria for common cements	20.00	50.99
73	BCD4 (633)	Standardized Specification for Civil Engineering Construction - Engineers Office (Specification)	20.00	50.99
74	BCD4 (634)	Standardized Specification for Civil Engineering Construction - General (Structural) (Specification)	20.00	50.99
75	BCD4 (635)	Standardized Specification for Civil Engineering Construction – Site Clearance (Specification)	20.00	50.99
76	BCD4 (636)	Standardized Specification for Civil Engineering Construction – Concrete (Small works) (Specification)	20.00	50.99
77	BCD4 (637) (ASTM C 494)	Standard Specification for Chemical Admixtures for Concrete	20.00	50.99
78	MED 6	Portable rechargeable fire extinguishers – water type extinguishers	20.00	50.99
79	MED 6	The production of reconditioned fire-fighting equipment	20.00	50.99
80	MED 6	Transportable rechargeable fire extinguishers	20.00	50.99
81	MED 6	The classification, use and control of fire-fighting equipment	20.00	50.99

82	MED 2	The reconditioning of external LPG cylinder valves	20.00	50.99
83	MED 2	Cylinder shut-off valves for liquefied petroleum gas	20.00	50.99
84	AFD1	BOS 4 – systematic review	90.20	60.60
85	AFD1	BOS 43 – systematic review	90.20	60.60
86	AFD2(714)	BOS 26 – systematic review	90.20	60.60
87	AFD2(715)	BOS 63 – systematic review	90.20	60.60
88	AFD2	Processed cereal based foods for infants and children	00.00	50.99
89	AFD3	Fish diets/feeds	00.00	60.60
90	AFD3	Hubbard feeds/Dairy goat feeds	00.00	50.00
91	AFD4	Milk and milk products code of practice	20.20	50.99
92	AFD7	Fresh meat specification	00.00	50.99
93	AFD8	Code of practice for handling of bee products	00.00	40.00
94	CD1(737)	Textured wall coatings, emulsion base, for interior and exterior use	00.00	30.60
95	CD1(738)	The coating of road signs	00.00	30.20
96	CD4 (466)	Coats and jackets (protective, unlined)	00.00	60.60
97	CD4(686)	Industrial safety helmets	00.00	50.99

98	CD4(663)	Safety helmets for industrial use and for firemen	00.00	55.00
99	CD4	BOS 62 – systematic review	90.00	30.99
100	CD5	Cleaning chemicals	30.00	50.00
101	CD5	Laundry detergents	00.00	50.00
102	CD5	Barrier cream	00.00	30.60
103	CD6(608)	Natural latex rubber condoms	40.00	50.00
104	CD6(673)	Plastics materials for food contact use	10.00	50.00
105	EMD1(709)	Greenhouse gases – Part 1	10.00	50.00
106	EMD1(709)	Greenhouse gases – Part 2	10.00	50.00
107	EMD1(710)	Greenhouse gases – Part 3	10.00	50.00
108	EMD2(468)	Hygienic code of practice for bottled water	20.20	50.00
109	EMD2	BOS 31 – systematic review	90.20	60.00
110	EMD2(640)	BOS 32 – systematic review	90.20	60.00
111	EMD2(641)	Isolation and identification of cryptosporidium oocysts and giardia cysts from water	00.00	50.00
112	TCD1(599)	Duvet and pillows - Part 1: plumage filled	10.00	50.00
113	TCD1(600)	Duvet and pillows - Part 2: Synthetic-fibre filled	10.00	50.00
114	TCD1(722)	Plumage fillings	10.00	50.00
115	TCD2(723)	Leather – Determination of thickness	10.00	50.00

116	TCD2(724)	Determination of tensile strength and percentage extension	10.00	50.00
117	TCD2(725)	Determination of tear load – Part 1: Single edge tear	10.00	50.00
118	TCD2(726)	Determination of tear load – Part 2: Double edge tear	10.00	50.00
119	TCD2(727)	Determination of shrinkage temperature up to 100 °C	10.00	50.00
120	TCD2(728)	Determination of pH	10.00	50.00

Table 1

STAGE	SUB-STAGE						
	00	20	60	90 Decision			
	Registration	Start of main action	Completion of main action	92 Repeat an earlier phase	93 Repeat current phase	98 Abandon	99 Proceed
00 Preliminary stage	00.00 Proposal for new project received	00.20 Proposal for new project under review	00.60 Review summary circulated			00.98 Proposal for new project abandoned	00.99 Approval to ballot proposal for new project
10 Proposal	10.00 Proposal for	10.20 New	10.60 Voting	10.92 Proposal		10.98 New	10.99 New project

stage	new project registered	project ballot initiated	summary circulated	returned to submitter for further definition		project rejected	approved
20 Preparatory stage	20.00 New project registered in TC/SC work programme	20.20 Working draft (WD) study initiated	20.60 Comments summary circulated			20.98 Project deleted	20.99 WD approved for registration as CD
30 Committee stage	30.00 Committee draft (CD) registered	30.20 CD study/ballot initiated	30.60 Comments / voting summary circulated	30.92 CD referred back to Working Group		30.98 Project deleted	30.99 CD approved for registration as DIS
40 Enquiry stage	40.00 DIS registered	40.20 DIS ballot initiated: <i>5 months</i>	40.60 Voting summary dispatched	40.92 Full report circulated: DIS referred back to TC or SC	40.93 Full report circulated: decision for new DIS ballot	40.98 Project deleted	40.99 Full report circulated: DIS approved for registration as FDIS
50 Approval stage	50.00 FDIS registered for formal approval	50.20 FDIS ballot initiated: <i>2 months</i> . Proof sent	50.60 Voting summary dispatched	50.92 FDIS referred back to TC or SC		50.98 Project deleted	50.99 FDIS approved for publication

		to secretariat	Proof returned by secretariat				
60 Publication stage	60.00 International Standard under publication		60.60 International Standard published				
90 Review stage		90.20 International Standard under periodical review	90.60 Review summary dispatched	90.92 International Standard to be revised	90.93 International Standard confirmed		90.99 Withdrawal of International Standard proposed by TC or SC
95 Withdrawal stage		95.20 Withdrawal ballot initiated	95.60 Voting summary dispatched	95.92 Decision not to withdraw International Standard			95.99 Withdrawal of International Standard

List of Technical Committees (TC's)

Fruits and Vegetables	AFD1
Animal Feeding Stuffs	AFD2
Cereals and Pulses	AFD3
Milk and Milk Products	AFD4
Bakery Products	AFD5
Fruit Juices	AFD6
Cement lime & masonry units	BCD1
Tiles	BCD2
Roads	BCD3
Concrete Pipes and Culverts	BCD4
Plastics, Pipes and Accessories	BCD5
Timber & Timber Products	BCD7
Paints and vanishes	CD1
Stationery	CD2
Industrial and Laboratory Chemicals	CD3
Occupational Health and Safety	CD4
Hygiene, maintenance & cleaning chemicals	CD5
Plastic Products	CD6
Solar Photovoltaic Energy Systems	EED1
Electrical Installations & Accessories	EED2
Telecommunications	EED3
Solar Thermal	EED4
Environmental Management Systems	EMD1
Water quality	EMD2
Quality management	GPD1
Hotels and related establishments	GPD2
Metal castings	MED1
Liquefied petroleum gas	MED2
Solid fuel fired equipment	MED3
Door and window frames	MED4
Motor Vehicles	MED5
Fire Safety	MED6
Agricultural machinery & farm implements	MED7
Clothing and Textiles	TCD1

