

Statutory Instrument No. 73 of 1987

**BOTSWANA TELECOMMUNICATIONS CORPORATION ACT
(Cap. 72:02)**

**TELECOMMUNICATIONS (AMENDMENT) REGULATIONS, 1987
(Published on 26th June, 1987)**

ARRANGEMENT OF REGULATIONS

REGULATION

1. Citation and commencement
2. Amendment of Cap. 72:02 (Sub.Leg.)

SCHEDULE

IN EXERCISE of the powers conferred on the Minister of Works, Transport and Communications by section 30 of the Botswana Telecommunications Corporation Act, the following Regulations are hereby made —

1. These Regulations may be cited as the Telecommunications (Amendment) Regulations, 1987 and shall come into force on 1st July, 1987. Citation and commencement
2. The Telecommunications Regulations are amended by substituting for the Schedule thereto the following new Schedule — Amendment of Cap. 72:02 (Sub. Leg.)

“SCHEDULE

**NATIONAL AND INTERNATIONAL TELEGRAM,
TELEX AND TELEPHONE CHARGE INFORMATION**

Zone 1

Gaborone
Jwaneng
Kanye
Lentsweletau
Lethakeng
Lobatse
Mochudi
Molepolole
Moshupa

Otse
Pitsane
Ramotswa
Sedibeng
Sikwane
Thamaga
Radio Calls

Zone 2

Mahalapye
Lerala
Moeng
Machaneng
Palapye
Pilikwe
Sefhare
Serowe
Sherwood Ranch
Shoshong

Zone 3

Francistown
Bobonong
Lethakane
Makaleng
Mathangwane
Mmadinare
Matsiloje
Orapa
Ramokgwebane

Sebina
Sefhophe
Selebi-Phikwe
Serule
Shashe
Tonota
Tshesebe
Tutume

Zone 4

Maun
Ghanzi
Kasane

INTERNATIONAL CHARGE BANDS

- A — Namibia, South Africa, Zimbabwe.
- B — Lesotho, Malawi, Mozambique, Swaziland, Zambia.
- C — Angola, Kenya, Tanzania, Uganda.
- D — Europe (countries with telephone country codes beginning with 003 or 004).
- E — Rest of world.

Charge bands apply to Telegram, Telex and Telephone service.

NATIONAL TELEPHONE CALL CHARGES

Ordinary Lines (MCU= 16t)

	<i>Full Rate</i>	<i>Cheap Rate</i>
Local Call timing	6 minutes	9 minutes
Within zones	40 seconds	50 seconds
Between zones	12 seconds	15 seconds

Coin box Lines (MCU = 25t)

Local Call timing	8 minutes	10 minutes
Within zones	75 seconds	90 seconds
Between zones	20 seconds	25 seconds

Cheap Rate (for Dialed calls only)

Monday — Friday	2000 hours — 0800 hours
Weekends	1300 hours Saturday — 0800 hours Monday
Public Holidays	Full 24 hour period

All local calls made from electromechanical and manual exchanges remain untimed.

Operator Controlled Calls

Minimum charge 3 minutes — no cheap rate.

	<i>Ordinary Lines</i>	<i>Coinbox</i>
Local	16t per minute	25t per minute
Within zones	26t per minute	50t per minute
Between zones	80t per minute	75t per minute

After the 3 minute minimum charge, ordinary lines are charged by the minute and coinbox lines are charged in multiples of 3 minutes.

INTERNATIONAL TELEPHONE CALL CHARGES

International Direct Dial (IDD)

	<i>Seconds per unit (16t)</i>	
	<i>Full</i>	<i>Cheap</i>
Charge Band A	7,9	8,8
Charge Band B	5,83	—
Charge Band C	2,33	—
Charge Band D	1,83	—
Charge Band E	1,55	—

1. Coinboxes are restricted to Band A and B.
2. There will be no cheap rate charges for international operator assisted calls where IDD is available to the customer.
3. All subscribers on electromechanical and manual telephone exchanges who cannot dial their own IDD calls, will be charged at the equivalent IDD rate with normal operator services and minimum charges.

Operator Controlled calls

Minimum charge 3 minutes.

After the 3 minute minimum charge ordinary lines are charged by the minute and coinbox lines are charged in multiples of 3 minutes.

Ordinary Lines

Charge band A	P1,34 per minute
Charge band B	P1,82 per minute
Charge band C	P4,54 per minute
Charge band D	P5,78 per minute
Charge band E	P6,81 per minute

Coinbox calls are restricted to Charge Bands A and B at the following rates: —

	<i>Per 3 minutes</i>
Charge band A	P4,00
Charge band B	P5,50

Miscellaneous Charges

Personal call	1 minute call charge
Fixed time call	1 minute call charge
Collect call	1 minute call charge

Alarm call	P0,80
A D C	P1,25
Radio call charge	P0,65
Report charge	30% of minute call charge

TELEGRAM CHARGES

(minimum 7 words)

Botswana Telegrams

Charge 11t per word

International Telegrams

Charge band A	—	28t per word
Charge band B	—	45t per word
Charge band C	—	56t per word
Charge band D	—	73t per word
Charge band E	—	84t per word

Miscellaneous Charges

Copying fee per page	P 2,00
Search fee per day searched	P 2,00
Annual Registration of telegraphic address	P25,00

TELEX CHARGES

Botswana Calls

Calls within same zone	P0,26 per minute
Calls between zones	P0,52 per minute

International calls

Charge band A	—	P0,90 per minute
Charge band B	—	P1,18 per minute
Charge band C	—	P4,48 per minute
Charge band D	—	P6,44 per minute
Charge band E	—	P6,94 per minute

Calls connected by the operator have a 3 minute minimum charge. Fractions of minutes above 3 minutes are rounded up.

Telex Booth

Service charge P2,00 per minute, in addition to the call charge.

EXCHANGE LINE RENTALS

An established route is a route that has ten or more working telephone exchange lines, external extensions or private wires.

Where there are less than 10 applicants the cost of constructing a special route (beyond 2 spans of drop wire) is shared among the applicants as a connection fee. Rental as standard.

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. Residential exchange line	140	36
2. Non-residential exchange line	156	43
3. Government exchange line	146	39
4. Government PABX extension	156	56
5. Manual exchange line	140	31
6. Party line manual	140	37
7. DDI lines (used on PABXs)	156	56
8. Outgoing trunk lines (used on PABXs)	156	43
9. <i>Temporary Exchange Line service</i>		
Double connection charge.		
Minimum rental one month.		

EXTENSION RENTALS

1. Internal extension	55	19
2. Internal extension with socket only	55	6
3. External within customer's curtilage or within same cabinet area	150	27
4. External extension routed outside customers curtilage i.e. routed through public network within the same exchange area	300	99
5. Where 'A' end is in one exchange area and 'B' end is in another	550	224
6. Charges (1) (2) and (3) are added to any plan system on which they are used.		

Note 1 External parallel extensions are only provided within subscriber's curtilage and wired directly. For longer distances a plan system using 2 wires must be used for which additional charges will be raised.

Note 2 External extensions beyond an established route may raise special construction charges and/or abnormal rental. — see above.

TELEPHONE INSTRUMENT RENTALS

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. Standard telephone 700 dial type Statesman (decadic or MF)	—	—
2. Change of instrument	55	—
3. Facility telephone 200/300	*	45
4. Frankfurt	*	45
5. Compact	*	16
6. Answerphone	*	45
7. Weather proof telephone	*	45
8. Magneto telephone	*	35
9. Headset	*	16
10. Facsimile Canon 220 Machine	55	540
11. Subscriber's private meter (also requires 16 khz pulse — see item 12)	*	17
12. Subscriber's pulse metering (SPM) 16 khz	*	10
13. Special facilities on AXE exchange		
Class of service 2	*	25
Class of service 3	*	37,50
Class of service 4	*	50

Note: * These items do not attract additional connection charges when provided at the outset in new installations. When required in place of existing telephone charge as for change of instrument (P55,00).

MISCELLANEOUS CHARGES

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. Internal removal of any part of an existing installation (Shift). Charge to be half standard connection charge of each item moved. Minimum charge P55,00. Exceptions — PBX consoles/equipment and VHF telephones where work is carried out on cost of works basis.	55	
2. Reconnection of exchange line from TOS procedure following non-payment of account. (See Note 1)	40	
3. TOS at customer request. Charge each period of TOS.	34	
4. Ex-directory charge.	22	

5. Take-over in situ.	55
6. Change of number at customers request.	55
7. Class of service change.	55
8. Change of name and/or address for the same user.	10
9. Additional telephone directories above free issue quota.	3
10. Telephone/telex directories of other countries when available	Cost Plus 25%
11. Change of line cord for non-standard instruments.	55
12. Type approval test for non-standard apparatus.	120
13. Replacement of lock due to loss of keys or damage. Single payment.	55
14. Damage to telephone requiring replacement.	55

Note 1 No charge is made if the disconnection is found to be due to a mistake made by BTC.

MITEL PABX RENTALS

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. SX5 (2+6)	—	280
2. SX10		
4+8	—	325
4+16	—	580
6+16	—	620
8+16	—	650
3. SX10 Super		
4+8	—	400
4+16	—	600
6+16	—	650
8+16	—	675
4. SX10E	—	—
2+8 (without console)	500	400
4+8 (without console)	600	450
4+32	900	900
6+32	1000	950
8+32	1150	1000
5. SX20		
4+8	—	450
4+24	—	900

4+48	—	1570
6+24	—	1000
6+48	—	1680
8+24	—	1120
8+48	—	1800
6. SX100		
4+24 (basic)	1100	1000
4+32	1200	1200
8+48	1500	1800
8+56	1600	2000
12+48	1600	2000
12+64	1800	2400
7. SX200		
8+96	2000	2600
12+96	2100	2800
8+120	2300	3200
12+128	2500	3600
16+120	2500	3600
8. SX200 Generic 1000	7000	10600

Note 1 First figure represents the number of exchange lines that can be connected. Second figure represents the number of extensions that can be connected.

Note 2 Above charges are for the PABX equipment only. Additional rentals are charged for each exchange line and each extension.

Note 3 Some systems are no longer in stock. The prices are quoted for existing installations.

Note 4 Existing customers are charged P2400, to avoid an excessive increase in one year.

MITEL PABX RENTALS (CONTINUED)

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. Printer	300	360
2. Additional 4 exchange line card	55	200
3. Additional 8 extension line card	55	200
4. Additional superset card	55	200
5. SX100/SX200 remote maintenance facility	100	250
6. Standby Power	100	250
7. Remote display/attendant console	120	150
8. <i>MAINTENANCE</i> (within 20 k/m of regional office)		

SX100	—	450
SX200	—	620
9. MAINTENANCE CUSTOMER OWNED PABX		
Up to 100 extensions	—	450
Up to 200 extensions	—	700
Up to 300 extensions	—	900
Up to 400 extensions	—	1200
No spares included. Terms to be reviewed annually.		
Locations outside 20/km of regional office to be specially assessed.		
10. Superset 4	*	50
11. Superset 3	*	27

T. AND N. TR40 KEY SYSTEM RENTALS

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. One cabinet (maximum 12 ports)	800	330
2. Two cabinets (maximum 24 ports)	1050	660
3. Three cabinets (maximum 36 ports)	1300	990
4. Four cabinets (maximum 48 ports)	1550	1320
5. Five cabinets (maximum 60 ports)	1800	1650
6. Six cabinets (maximum 72 ports)	2050	1980
7. Music on hold chip (uses one port)	55	50
8. Additional cabinet	250	330
9. TR40 telephone	*	27
10. Hands free facility for TR40	*	17
11. Uninterrupted power supply	55	200
12. Call logging system	120	280

Note Smallest configuration 2 E/Ls and 6 extensions.

COINBOXES

1. Renters coinbox with internal shelf	170	67
2. Renters coinbox with wall mounted canopy (external)	336	84
3. Renters coinbox with free standing pedestal and canopy external	560	100

Note Electricity supply for external canopies is the responsibility of the renter.

PLAN SETS RENTALS

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. Plan 107 (main with one extension with intercom).	55	15
2. Plan 105 (main with two extensions with intercom).	55	15
3. Plug and socket arrangements		
3.1 Additional socket	55	6
3.2 Two sockets and Bell	—	16

Note When an extension is provided, add to the above charges the extension charges on page 5.

4. Internal Bells (any distance)		
4.1 Normal	55	8
4.2 Loud ringing	120	12
4.3 Night Service	55	12
5. External Bells (with 200 m)		
5.1 Night Service	75	12
5.2 Mains ringing	150	15

Note Additional charges beyond 200 meters are raised and special construction charges may be applicable. See page 5.

6. DFG Cockpit 2+4 attendant telephone provided.	220	135
--	-----	-----

KEYSYSTEM (MISCELLANEOUS) RENTALS

7. House exchange	—	84
Switching Unit 10 lines	—	258
8. Intercom system	—	258
9. Intercom instrument	—	56
10. PMBX 2+4	280	67
PMBX 3+9	336	123
PMBX 4+18	392	223
PMBX 5+20	448	246
PMBX 5+50	504	314

Note Some systems are no longer in stock. The prices are quoted for existing installations.

TELEX RENTALS

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. Siemens T 100 machines	450	480
2. Sagem TX—20 machine	450	480
3. Off line machine Siemens T100 or Sagem TX20	120	360
4. Telex line only (customer owned machine)	320	200
5. Shift of machine (internal removal)	150	—
6. Removal of machine (cease and provide procedure)	450	—
7. Temporary disconnection and recovery for safe custody	55	—
8. Temporary disconnection for non payment of account	40	—
9. Temporary disconnection at customer's request. Charge for each period	35	—
10. Change of number and/or answerback	55	—
11. Change of name for the same user	10	—
12. Take over in situ	120	—
13. ATX Special Facilities	55	25

Note Each telex machine can have an Answerback of up to 5 letters.

PRIVATE WIRES RENTALS

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
<i>(Within Botswana and exclusive of any terminal equipment)</i>		
1. Internal private wire	55	17
2. PW within Customer's curtilage or within same cabinet area	135	56
3. Where 'A' end is the exchange and 'B' end within same exchange area	270	112
4. Where 'A' end and 'B' end are in different locations within same exchange area.	336	168
5. Where 'A' end is in one exchange area and 'B' end is in another exchange area within the same zone.	400	280

6. Where 'A' end is in one exchange area and 'B' end is in another exchange area in different zones.	500	400
--	-----	-----

Note 1 PW charges are 'per cable pair'. For a four wire circuit charges are doubled.

Note 2 Circuits are provided with no guarantees of performance above 2400 baud. The cost of conditioning a line for higher Data speeds will be specially assessed.

Note 3 PW charges are added to Leased Circuit charges (which only cover international half-circuit and back haul to Gaborone Main Exchange).

Note 4 PWs beyond an established route may raise special construction charges.

Note 5 Gaborone is treated as one Exchange Area. All other Auto Exchanges and RLUs are Exchange Areas.

RADIO TELEPHONE SERVICE RENTALS

	<i>Connection Charge</i>	<i>Quarterly Rental</i>
1. Single channel service	s.a.	672
2. S+DX equipment	250	900
3. SR radio equipment (not in a village)		
1 Subscriber	1680	672
2 Subscribers	840	336
3 Subscribers	560	224
4 Subscribers	420	168
5 Subscribers	280	135
6 Subscribers (or more)	250	112
4. Leased circuit Gaborone — Johannesburg		
— telephone	500	9,000
— Data (up to 2400 baud)	500	10,000
— telegraph 75 baud,	500	3,500
— telegraph 50 baud	500	3,000
5. Leased circuit Gaborone — Harare		
— telephone	500	10,000
— data (up to 2400 baud)	500	12,000
— telegraph 75 baud	500	4,500
— telegraph 50 baud	500	3,800
6. Leased circuit Gaborone — Lusaka		
— telephone	500	14,000
— data (up to 2400 baud)	500	16,000
— telegraph 75 baud	500	4,600
— telegraph 50 baud	500	4,200

7. Leased circuit Gaborone — U.K.		
— telephone	500	25,000
— data (up to 2400 baud)	500	30,000
8. Leased circuit interim charge	—	5,000

Note 1 Private wire charges are added to the leased circuit charge to cover the local landline — See page 13.

Note 2 The cost of conditioning a lien will be specially assessed (s.a.).

RADIO LICENCE FEES

	<i>Quarterly Fees</i>
1. Amateur	3,00
2. Aeronautical Ground	14,00
Aircraft up to 6 seats (a)	9,00
Aircraft up to 12 seats (a)	18,00
Aircraft more than 12 seats (a)	24,00
3. HF Transceiver (b)	
Within 10 km Gaborone	47,00
Within 10 km any other exchange	28,00
Beyond 10 km from any exchange	14,00
Mobile (c)	14,00
4. VHF/UHF Transceiver	14,00
5. Citizens band	3,00
6. Radio Transmitters for security	
Base station	14,00
Remote station	6,00

Note: The licence period is from 1 January to 31 December. For periods of less than a quarter, the full quarterly fee is charged.

Issue of licence is subject to production of acceptable certificate of competence.

(a) Including crews.

(b) Excluding citizens band.

(c) Not to be used within 10 km of telephone exchange.

DEPOSITS

A refundable deposit is required before any new subscriber can receive service. This would also apply to an old subscriber who was being re-connected to the telephone system following a cease and recover for non-payment. (See Note 1)

The rates are (a) New residential subscriber	P100
(b) New non-residential subscriber	P400

Note 1 No charge is made if the disconnection is found to be due to a mistake made by BTC.”.

MADE this 18th day of June, 1987.

C.W. BLACKBEARD,
*Minister of Works,
Transport and Communications.*

L2/7/255