

GOVERNMENT OF ZAMBIA

STATUTORY INSTRUMENT NO. 48 OF 2017

**The Information and Communication Technologies
Act, 2009**
(Act No. 15 of 2009)**The Information and Communication Technologies
(Fees) Regulation, 2017**

IN EXERCISE of the powers contained in section 91 of the Information and Communication Technologies Act, 2009, the following Regulations are made:

1. These Regulations may be cited as the Information and Communication Technologies (Fees) Regulations, 2017. Title
2. The fees set out in the schedule are payable in respect of the matters specified therein. Fees
3. The Information and Communication Technologies (Fees) Regulations, 2010, are revoked. Revocation of SI. No. 34 of 2010

SCHEDULE
(Regulation 2)
PRESCRIBED FEES

1. Spectrum Assignment Fees

<i>Service Type</i>	<i>Band Limits</i>	<i>Category</i>	<i>Fee Units</i>
Radio location	—	Per transmitter (station)	278
Citizen Band	27MHz	Per transmitter (station)	166
Radio Model licence	—	Per transmitter (station)	222
Aeronautical Commercial Licence	All Aeronautical bands	Per channel per broadcasting area	5,556
Aeronautical Non-commercial Licence	All Aeronautical bands	Per channel per broadcasting area	2,778
Aircraft licence	All Aeronautical bands	Per Aircraft	1,389
Amateur licence	All Amateur bands	Per certificate	347
ISM	2.400—2.500GHz 5.725—5.875GHz. And all other ISM bands		Free
SADC HF Cross Border	Cross-border channels	Per licence	5,556
District services			
FM/SW/MW Sound Broadcasting	87.5 – 108MHz	Per transmitter (station)	Lusaka, Copperbelt and Livingstone Broadcasting areas: 16,667 Others: 5,556
TV Broadcasting - Terrestrial	174 – 238MHz 246– 254MHz 470 – 806MHz	Per transmitter (station)	Lusaka, Copperbelt and Livingstone broadcasting areas 33,333 Others: 13,889

Land Mobile bands

0.009 - 30MHz

Land Mobile bands

138 - 174MHz
230 - 235MHz
335.4 - 399MHz
406 - 430MHz
440 - 450MHz

Transmission links
Microwave link bands

1.350 - 1.400GHz
5.925 - 8.500GHz
10.70 - 12.50GHz
12.75 - 13.25GHz
14.50 - 15.35GHz
17.30 - 19.70GHz
22.00 - 24.00GHz
All Satellite bands

Satellite

Per channel per broadcasting area

- Standard HF shared channel: 2,778 per channel.
- Standard HF exclusive channel: 5,556 per channel.
- Special channels (Emergency channel, common use channels): Free.

Per channel per broadcasting area

- Standard (simplex) channel: 2,778 per channel per broadcasting area.
- Special channels (Emergency channel, common use farmers channels): Free.

Per transmitter

- 2,778

Per transmitter

- Cross Border: 130,000
- Domestic Urban: 13,889
- Domestic rural: 5,556
- Radio Determination: Free
- Satellite based devices: 1,389
- Satellite News Gathering: 1,389

Maritime bands	All maritime bands
Commercial (Community) Repeater	—
Paging Commercial Licence	—
Paging bands	138 – 174MHz 230 – 235MHz 335.4 – 399MHz 406 – 430MHz 440 – 450MHz
Provincial services	
3.5GHz band	3400 – 3600MHz
5.4GHz band	5470 – 5720MHz
10.5GHz band	10.15-10.3 GHz// 10.5-10.65 GHz
National services	
Mobile initial spectrum licence fee	1900-2200Mhz
GSM Bands	880 – 960MHz 1710 – 1880MHz
2.1GHz band (3G Spectrum)	1900 – 2200MHz
2.3GHz band	2300 – 2400MHz
2.5GHz band	2500 – 2690MHz
3.3GHz band	3400 – 3600MHz

Per channel per broadcasting area	<ul style="list-style-type: none"> · Standard (simplex) channel: 2,778 per channel per broadcasting area. · Special channels (Emergency channel, common use maritime channel): Free.
Per licence	13,889
Per licence	55,556
Per channel per broadcasting area	<ul style="list-style-type: none"> · Standard (simplex) channel: 2,778 per channel per broadcasting area. · Special channels (e.g. Emergency channel): Free.
Per 1Mhz per province	13,889 PER MHz
Per 1Mhz per province	13,889 PER MHz
Spectrum Fee Formula (i.e. Per 1MHz per province)	13,889 PER MHz
Per licence	12,000,000
Per 200KHz	155,556
Per 200KHz	155,556
Per 1Mhz per province	13,889
Per 1Mhz per province	13,889
Per 1Mhz per province	13,889

2. Spectrum Fee Formula

Spectrum fee = fee factor multiplied by total bandwidth (MHz) multiplied by re-use factor multiplied by sharing factor, that is to say-

$$S_f = F * B_{(MHz)} * p * \bar{a}$$

Where-

S_f - stands for spectrum fee;

F - stands for the fee factor as set by the Authority and applied in accordance with the frequency band of the spectrum assigned;

B_(MHz) - stands for the total assigned bandwidth in Mega Hertz;

P - stands for the sharing factor; and where-

P = 1 (one) for each specified region relating to which spectrum has been dedicated to a user and 9 (nine) in all cases where spectrum is dedicated to a user for the whole country; and where -

\bar{a} = 1 for each specified region relating to which spectrum has been dedicated to a user.

Notes:

- (a) the re-use factor shall be the total number of the specified regions in which the spectrum assigned may be used;
- (b) the sharing factor shall be the inverse of the number of operators assigned the same spectrum in the same specified region; and
- (c) specified region shall refer to the area in which the assigned spectrum may be used.

3. Network Licence - (Facilities and Service)

<i>Market Segment</i>	<i>Type of facility</i>	<i>Application Fee (Fee Units)</i>	<i>Initial License Fee (Fee Units)</i>	<i>Annual Operating Fee (% of GAT)</i>	<i>Duration (Years)</i>	<i>Type of License</i>
International	Gateway facilities such as Earth Station, VSAT, Switching Centres, Nodes and Servers and others.	55,556	10,850,000	1.5	15	Individual
National	Switching, transmissions and access facilities such	55,556	4,000,000	1.5	10	Individual
Provincial	as VSAT; Microwave links; Fixed links, Switching Centres, Laid cables; Fibre Optic,	27,778	555,560	1.5	5	Individual
District	Exchange, Nodes, Servers, Towers, Ducts, Transmitters and Links and other	5,556	277,780	1.5	5	Class

*Percentage of gross annual turnover excludes interconnect charges and is derived only from revenues earned from provision of licensed services

4. Service Licence: Category A : With A Network License

<i>Market Segment</i>	<i>Type of Service</i>	<i>Application Fee (Full Units)</i>	<i>Initial License Fee (Fee Units)</i>	<i>Annual Operating Fee (% of CAT)</i>	<i>Duration (Years)</i>	<i>Type of Licens</i>
National	To provide to the public voice, message, Internet services, Internet Telephony (VoIP), pay phone, Value Added Services, Data services, Tracking services etc.	55,556	1,000,000	3	10	Individual
Provincial	To provide to the public voice, message, Internet services, Internet	5,556	555,560	3	5	Individual
District	Telephony (VoIP), pay phone, Value Added Services, Data services, Tracking services etc.		277,780	3	5	Class

Percentage of gross annual turnover excludes interconnect charges and is derived only from revenues earned from provision of licensed services

5. Service Licence Category B : Without Network Licence

<i>Market Segment</i>	<i>Type of Service</i>	<i>Application Fee</i>	<i>Initial License Fee</i>	<i>Annual Operating Fee (% of GAT)</i>	<i>Duration (Years)</i>	<i>Type of License</i>
National	To provide to the public voice, message, Internet services, Internet	27,778	1,250,000	3	3	Class
Provincial	Telephony (VoIP), pay phone, Value		694,450	3	3	Class
District	Added Services, Data services, Tracking services etc.		347,225	3	3	Class

***Percentage of gross annual turnover excludes interconnect charges and is derived only from revenues earned from provision of licensed services**

*Notes***Renewal Fees**

The fees payable upon renewal of a licence shall be those applicable in the case of an application

LUSAKA

12th June, 2017

[MTC.104/8/14]

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and Communications