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ETHIOPIAN

COMMUNICATIONS AUTHORITY

COMMUNICATIONS SERVICE LICENSE AND REGULATORY FEES DIRECTIVE NO. 1024/2024

SEPTEMBER 2024

DIRECTIVE TO PROVIDE FOR THE DETERMINATION OF COMMUNICATIONS SERVICE LICENSE AND REGULATORY FEES

WHEREAS, it has become necessary to expand the services provided by the Authority, to improve the quality of the services with new technologies and operations, and to establish a system to cover the costs of providing the services;

WHEREAS, it has become necessary to ensure that the fees for licensing and the use of radio frequency spectrum have a measure of the economic value of the radio frequency spectrum resources for the benefit of the People of Ethiopia, and shall compensate the Authority for the cost of administering, licensing and regulation of radio frequency spectrum resources;

WHEREAS, it has become necessary to ensure that the fees for licensing and the use of numbering resources have a measure of the economic value of the numbering resources for the benefit of the People of Ethiopia;

WHEREAS, it has become necessary to appropriately determine the fees that will be collected from communications service licenses, radio frequency spectrum, and telecommunications number assignment and management, and radiocommunications and telecommunications equipment type approval services;

WHEREAS, it has become crucial to establish an effective and efficient system that the Authority uses to collect communications service license and regulatory fees;

WHEREAS, it has become essential that the fees which will be collected by the Authority shall be transparent and accessible to the public;

WHEREAS, to achieve these objectives, it has become necessary to revise the existing licensing service and regulatory fees Directives;

NOW, THERFORE, the Authority hereby issues this Communications Service and License Fees Directive in accordance with Communications Service Proclamation No.1148/2019 Article 26(1), 29(1) and 54(2).

PART ONE

GENERAL

1. Short Title

This Directive may be cited as the **"Communications Service License and Regulatory Fees Directive No. 1024/2024"**

2. Definitions

In this Directive unless the context otherwise requires:

1/ "**Administrative Incentive Pricing (AIP)**" means a price setting mechanism employed by the Authority to encourage the proper use of radio frequency spectrum.

2/ **"Authority"** means the Ethiopian Communications Authority (ECA) established under Article 3 of the Proclamation.

3/ "**Band**" means a contiguous part of the radio frequency spectrum.

4/ "**Bandwidth**" means the amount of spectrum contained in a frequency band or channel.

5/ "**Channel**" means a part of the radio frequency spectrum used to transmit and/or receive information.

6/ "**Congestion**" means a condition that occurs when a large number of radio frequency users use adjacent radio frequency spectrum at the same time;

7/ **"Domestic Express Mail (courier) Service"** means a delivery service aimed at sending or delivering a mail from an express mail sender in Ethiopia to an express mail recipient in Ethiopia.

8/ "**Duplex channel**" means a channel with separate parts of radio frequency used for sending and receiving information.

9/ **"International Express Mail (Courier) Service"** means a mail delivery service aimed at sending or delivering an Express mail from a sender in Ethiopia to a recipient outside Ethiopia and/or receiving an express mail from a sender outside Ethiopia and delivering to a recipient in Ethiopia.

10/ "**Proclamation**" means the Communications Service Proclamation No. 1148/2019.

11/ "**Point-to-Point (P2P) Communications**" means communications between two fixed geographic locations.

12/ "**Point-to-Multipoint (PMP) Communications**" means communications from a fixed geographic location to multiple fixed or mobile stations.

13/ **"Spectrum"** means radio frequencies between 30 kHz and 300 GHz;

14/ "**Radio Frequency Usage Fee**" means a fee charged annually for use of certain parts of the radio frequency spectrum.

15/ "**Working day**" means a business working day and shall not include Saturday, Sunday and any day that has been declared to be a public holiday by the Federal Democratic Republic of Ethiopia.

16/ The definitions provided by the proclamation and Telecommunications Licensing Directive No. 792/2021 shall be applicable to this Directive.

3. Objectives

The main objectives of this directive are to determine:

1/ communications service license and renewal fees;

2/ radio communications and telecommunications equipment type approval fees;

3/ telecommunication number assignment and usage fees;

4/ radio frequency spectrum assignment and usage fees and through which create effective and economical usage of radio frequency spectrum.

4. Scope of Application

This directive shall apply to communications service licenses, radio frequency licenses, telecommunications number assignment, radiocommunications and telecommunications equipment type approval and other related regulatory services provided by the Authority.

5. General Principles

The Authority shall:-

1/ collect communications service license fees and other regulatory services fees in a non-discriminatory manner;

2/ makes communications service license and other regulatory services fees transparent and accessible to the public;

3/ ensure that communications service license and other regulatory service fees it sets are reasonably aligned with other comparable markets or countries and take into account the existing conditions of Ethiopia.

PART TWO

RADIO FREQUENCY PRICING METHODOLOGY AND FEES

SUB-SECTION ONE

RADIO FREQUENCY PRICING METHODOLOGY

6. Approach to Radio Frequency Pricing

1/ The Authority shall use the following procedures, or a combination thereof to determine radio frequency license fees and suitable reserve prices for auctions:-

a) Fees for existing spectrum assignments which are either congested or are likely to face excess demand when they are to be re-assigned through auction, shall be based on Administrative Incentive Pricing.

b) When new radio frequency assignments are made in high-demanded or congested bands, auctions or other market-based mechanisms shall be used to assign spectrum, as necessary, and the recurring radio frequency usage fee shall be determined based on Administrative Incentive Pricing;

c) When there is no congested radio frequency or does not face excess demand, the fee shall be subject to annual radio frequency usage fee only, based on Administered Incentive Pricing and/or the Authority's spectrum management costs.

2/ Without prejudice to sub-article one (1) of this article, the Authority shall use the following models to determine radio frequency license fees and suitable reserve prices for auctions:-

a) comparisons of radio frequency fees charged in other markets or countries and applying adjustment factors to reflect differences in market conditions;

b) estimating income and cost structures of radio frequency license holders;

7. Data Collection

1) The Authority shall collect the following appropriate data from radio frequency users as required for the determination of radio frequency fees:

a) number of transmitters or terminals;

b) location of transmitter sites or terminals;

c) frequencies or channels used at each transmitter site or by each terminal;

d) bandwidth used by each transmitter or terminal; and

e) other relevant information.

2) Radio frequency user shall submit the information referred to in sub-article one (1) of this article within thirty (30) working days of the respective request made by the Authority.

SUB SECTION TWO

RADIO FREQUENCY FEES

8. Types of Radio Frequency Fees

Radio Frequency fees may consist of the following components, or a combination thereof:

1/ Recurring radio frequency usage fees, payable annually, to cover the Authority's costs of managing the radio frequency.

2/ A fee to use certain parts of the radio frequency spectrum for a specified license term, payable upfront at the beginning of the license term or in installments to be specified by the Authority.

9. Mobile Frequency Bands Fees

1) The annual usage fees for each frequency band allocated for mobile services shall be calculated and paid according to the formula, Bandwidth and Base values of each Frequency Band indicated below:

Annual Frequency Usage fee = Base Value (BV) X Bandwidth (BW)

Table 1: Mobile Frequency Bands Base Value

Frequency Band	Base Value (BIRR/MHz/Year)
450 MHz	967,200.00
600MHz	3,528,027.00
700 MHz	3,337,785.00
800 MHz	3,030,968.00
900 MHz	2,780,934.00
1800 MHz	1,636,351.00

Frequency Band	Base Value (BIRR/MHz/Year)
2100 MHz	1,338,833.00
2300 MHz	980,714.00
2600 MHz	288,221.00
3500 MHz	158,057.00

2) Notwithstanding the provisions of Sub-Article 1 of this Article, the annual frequency usage fee to be paid by the licensed telecommunications operators for the frequency bands assigned for mobile services shall be subject to the following conditions:

a) in the first year from the effective date of the fees Directive, only 25% of the total fees shall be paid.

b) in the second year from the effective date of the fees Directive, only 50% of the total fees shall be paid.

c) in the third year from the effective date of the fees Directive, only 75% of the total fees shall be paid.

d) in the fourth year and subsequent license periods from the effective date of the fees Directive, 100% of the total fees shall be paid.

10. <u>Point-to-Point (P2P) Fixed Link Frequencies Fees</u>

1) The annual usage fees for each frequency band allocated for communications between two fixed stations shall be calculated and paid according to the formula, Base values of each Frequency Band, Bandwidth, Sharing Factor, Location Factor, Link Factor, and Number of Links indicated below:

Annual Frequency Usage Fee = Base Value (BV) X Bandwidth (BW) X Sharing Factor (SF) X Location Factor (LF) X Link Factor (LF) X Number of Links (NL)

Where: Sharing Factor (SF) = 0.5

Location Factor (LF) = 0.5

Table 2: P2P Fixed Link Frequency Bands Base Values

Frequency Band	Base Value Birr (2x1 MHz link)
Up to 1 GHz	3,698.00
Above 1 GHz and up to 3 GHz	3,698.00
Above 3 GHz and up to 5 GHz	2,284.00
Above 5 GHz and up to 10 GHz	1,903.00
Above 10 GHz and up to 17 GHz	1,370.00
Above 17 GHz and up to 24 GHz	1,370.00
Above 24 GHz and up to 30 GHz	812.00
Above 30 GHz	812.00

Table 3: Number of Links and Link Factor

Number of Links	Link Factor
Up to 100	1.0
From 101 up to 300	0.8
Above 300	0.6

2) Notwithstanding the provisions of Sub-Article 1 of this Article, the annual frequency usage fee to be paid by the licensed telecommunications operators for the frequency assigned for Point-to-Point Fixed Link shall be subject to the following conditions:

a) in the first year from the effective date of the fees Directive, only 25% of the total fees shall be paid.

b) in the second year from the effective date of the fees Directive, only 50% of the total fees shall be paid.

c) in the third year from the effective date of the fees Directive, only 75% of the total fees shall be paid.

d) in the fourth year and subsequent license periods from the effective date of the fees Directive, 100% of the total fees shall be paid.

11. Point-to-Multipoint (PMP) Fixed Links Fees

1) The annual usage fees for each frequency band allocated for communications between point and multipoint fixed stations shall be calculated and paid according to the formula, Base values of each Frequency Band, Bandwidth, Area Coverage Factor, and Geographic Factor indicated below:

Annual Frequency Usage Fee per Network = Base Value (BV) X Bandwidth (BW) X Area Coverage Factor (ACF) X Geographic Factor (GF)

Table 4: PMP Frequency Bands Base values and Geographic Factor

Frequency Band	Base Value Birr (2x1 MHz Link)	Geographic Factor (GF)
Up to 1 GHz	3,698.00	0.5
Above 1 GHz and up to 3 GHz	3,698.00	0.5
Above 3 GHz and up to 5 GHz	2,284.00	0.5
Above 5 GHz and up to 10 GHz	1,903.00	0.5
Above 10 GHz and up to 17 GHz	1,370.00	0.5
Above 17 GHz and up to 24 GHz	1,370.00	0.5
Above 24 GHz and up to 30 GHz	812.00	0.5
Above 30 GHz	812.00	0.5

Table 5: Network Coverage Area and Area Coverage Factor

Network Coverage Area	Area Coverage Factor (ACF)
Small Network Area, ≤ 5 km2	1
Large Network Area, > 5 km2 and ≤ 600 km2	2
Wide Network Area, > 600 km2 and ≤ 500,000 km2	3
National Network Area, > 500,000 km2	30

2) Notwithstanding the provisions of Sub-Article 1 of this Article, the annual frequency usage fee to be paid by the licensed telecommunications operators for the frequency assigned for Point-to-Multipoint Fixed Links shall be subject to the following conditions:

a) in the first year from the effective date of the fees Directive, only 25% of the total fees shall be paid.

b) in the second year from the effective date of the fees Directive, only 50% of the total fees shall be paid.

c) in the third year from the effective date of the fees Directive, only 75% of the total fees shall be paid.

d) in the fourth year and subsequent license periods from the effective date of the fees Directive, 100% of the total fees shall be paid.

12. Broadcasting Frequency Fees

The annual usage fee for the frequency bands assigned for broadcasting shall be as indicated in the following table: -

Annual Frequency Usage fee= Base Value **(**BV)× Number of Transmiters (NT)

Table 6: Broadcasting Frequency Fees

Transmission Type		Base Valu Urban (Birr Per each Transmitter)	Base Value Rural (Birr Per each Transmitter)
Short Wave and Medium Wave Radio Station	Private/Commercial	20,225.00	
	Public	14,160.00	
	Community	2,000.00	
FM Radio Station (output Power < = 1Kw)	Private/Commercial	20,225.00	10,200.00
	Public	14,160.00	7,100.00
	Community	2,000.00	1,000.00
FM Radio	Private/Commercial	28,300.00	14,160.00

Transmission Type		Base Valu Urban (Birr Per each Transmitter)	Base Value Rural (Birr Per each Transmitter)
Station(output Power > 1Kw)	Public	20,225.00	10,200.00
	Community	3,000.00	2,000.00
Television (TV) Station ((output Power < = 1Kw)	Private/Commercial	38,500.00	30,500.00
	Public	32,500.00	20,225.00
	Community	4,045.00	3,000.00
Television (TV) Station (output Power > 1Kw)	Private/Commercial	60,675.00	52,585.00
	Public	40,450.00	32,500.00
	Community	6,068.00	4,045.00

13. <u>Land Mobile Radio (LMR) Communication Frequency Fees</u>

1/ The annual Frequency usage fee for regular radio communications frequency shall be calculated and paid based on the formula below: -

Annual Frequency Usage Fee = Base Value **(**BV) X Coverage Factor (CF) X Bandwidth Factor (BWF) X Number of Radios Factor (NRF)

Where: Base Value, BV = 810 Birr

2/ Private and Public Trunk Network annual radio frequency usage fee shall be determined and paid based on the following formula:-

Annual Frequency Usage Fee = Base Value (BV) X Bandwidth Factor (BF) X Number of Radios Factor (NRF) X Type of Use (TU)

Where: Base Value (BV) = 400 Birr

Type of Use, TU: 1 for private, and 0.5 for public

3/ The calculation of the annual frequency usage fees for the regular communication radio and for the private or public trunk network described in Sub-Articles 1 and 2 of this Article shall be based on Coverage Factor, Bandwidth Factor and the Number of Radios Factor as described in the table below:

Table 7: Coverage Factor (CF)

Coverage Description	Coverage Factor (CF)
For Coverage up to 15 km radius	1
For Coverage up to 30 km radius	2.5
For Coverage up to 60 km radius	5
National Coverage	15

Table 8: Bandwidth Factor (BWF)

Bandwidth Assigned	BWF
3 KHz or 6.25 kHz or 12.5 kHz or 20 KHz Simplex Channel	1
3 KHz or 6.25 kHz or 12.5 kHz or 20 KHz Duplex Channel	2
25 KHz Simplex Channel	1.25
25 KHz Duplex Channel	2.5

Table 9: Number of Radios Factor (NRF)

Number of Radios	NRF
1 -10 Radio terminals	1
11-35 Radio terminal	2
Above 35 Radio terminal	3
Exclusive Radio frequency assignment for National Coverage	4

14. Aeronautical and Maritime Frequency Fees

Aeronautical and Maritime annual radio frequency usage fee shall be determined and paid based on the following formula:

Annual Frequency Usage fee= Base Value **(**BV)× Bandwidth Factor (BWF)

Where: Base Value, BV = 810 Birr

Table 10: Band Width Factor (BWF)

Bandwidth assigned	BWF
3 KHz	1.5
6.25 kHz or 12.5 kHz	2
25 kHz	2.5

15. Satellite Earth Station Frequency Fees

1) The annual frequency usage fee for the frequency used for satellite earth station service shall be determined based on the following formula:-

Annual Frequency Usage fee= Base Value (BV)× Bandwidth (BW)

Where: Base Value (**BV**) = 365 Birr per MHz

PART THREE

TYPE APPROVAL FEES

16. Equipment Type Approval Fees

1/ The Authority shall charge an appropriate fee for the radiocommunications and telecommunications equipment type approval service it provides in accordance with Article 6 Sub-Article (8) of the proclamation.

2/ If the number of radiocommunications and telecommunications equipment imported into the country or manufactured or assembled in the country is more than one, and are of the same model, the type approval fee shall be the same as the fee for one device.

3/ If the models of radiocommunications and telecommunications equipment imported into the country, or manufactured or assembled in the country are different, the fee for the type approval shall be the fee for one equipment for each of the different models.

17. Equipment Type Approval Fees Amount

1/ The Authority shall charge the following fees for type-approval of radiocommunications and telecommunications equipment;-

No.	Type of Equipment	Type Approval Fee (For Individual Use) (Birr)	Type Approval Fee (for Organizations and Business Companies) (Birr)
1	Terminal Equipment (Customer Premises Equipment)		
	• Basic Telephone set (Corded/Cordless) • Mobile phone handset • Fax machines (Facsimile Transceivers) • CDMA Wireless Telephone handset • IP Phones • iPad/Tablet with SIM Card Module • A laptop with SIM Card, Bluetooth and WLAN Modules • Mobile WiFi Routers • 3G/4G/5G LTE USB Dongle • POS Machine • Satellite Mobile Phones and • Other similar devices	100.00	500.00
2	Low Power Devices (Short Range Devices)		
	• Wi-Fi, Bluetooth Modules • Radio Frequency Identifiers (RFID) devices	100.00	500.00

No.	Type of Equipment	Type Approval Fee (For Individual Use) (Birr)	Type Approval Fee (for Organizations and Business Companies) (Birr)
	• Telemetry & Command Modules • Wireless Microphones • Remote keyless Entries & Access Control devices • Vehicle immobilizer • Tracking Device • Wireless Alarms Systems • WLAN Access Point • WLAN Module/ Cards • Active Medical Implants, and • Other Similar Devices		
3	Call Routing Devices/Office Communications Systems (PABX)		
	Up to 16 Extensions	The Equipment is not allowed for import by individuals	500.00
	From 16 up to 32 Extensions	The Equipment is not allowed for import by individuals	550.00

No.	Type of Equipment	Type Approval Fee (For Individual Use) (Birr)	Type Approval Fee (for Organizations and Business Companies) (Birr)
	From 32 up to 64 Extensions	The Equipment is not allowed for import by individuals	600.00
	From 64 up to 128 Extensions	The Equipment is not allowed for import by individuals	650.00
	From 128 up to 256 Extensions and	The Equipment is not allowed for import by individuals	700.00
	Above 256 Extensions	The Equipment is not allowed for import by individuals	750.00
4	IT Networking Devices		
	Modem, Switch, Router, Server etc.	200.00	500.00

No.	Type of Equipment	Type Approval Fee (For Individual Use) (Birr)	Type Approval Fee (for Organizations and Business Companies) (Birr)
5	Mobile Radio and Core Network Equipment		
	BSCs, MSCs, BTS, Node B, eNodeB, gNodeB (gNB), Microwave Radio, Core Switches, Gateways etc.	The Equipment is not allowed for import by individuals	3,000.00
6	Radio Communications Equipment		
6.1	• HF, VHF, UHF radio • Point to Multi-point Radio • Point to Point Radio and	The Equipment is not allowed for import by individuals	500.00
6.2	• Amateur Radio/Citizen Band Radio and • Other Similar Devices	100.00	250.00
7	Satellite Earth Terminal		
	• VSAT • Satellite Modem • Satellite Router, and • Other similar devices	The Equipment is not allowed for import by individuals	750.00

PART FOUR

COMMUNICATIONS SERVICE LICENSE FEES

18. Communications Service License Fees

1/ The Authority shall charge the appropriate license and renewal fees for the license granted in accordance with the Proclamation and Telecommunication Licensing Directive No.792/2021.

2/ A person, whose license has been lost, damaged, or who requests to have his license replaced for any other reason may obtain a replacement license by submitting the request to the Authority with sufficient evidence and paying the application fee set for that license, or Birr five hundred (500.00) if the license does not have an application fee.

3/ If the licensee requested for a replacement of the license due to the Authority's fault, the licensee shall not be required to make a payment to make corrections or to issue a replacement license.

19. Communications Service License Fees Amount

1/ The Authority shall charge the following fees for communications service licenses it issues:-

a) Fees for communications service licenses with a license term of more than one (1) year;

No.	Type of License	License Application Fee (Birr)	License Fee (Birr)	Annual Operating Fee (Birr)	License Duration (Year)
1	Internet Service Provider License	2,500.00	5,000,000.00	1% of annual gross revenue	10
2	Data Center Service Provider License	2,500.00	500,000.00	0.5% of annual gross revenue	10
3	Public Postal Service Operator License responsible for Universal Service Obligation (USO)	5,000.00	250,000.00	100,000.00	15

b) Fees for communications service licenses whose license period is one (1) year and licenses are subject to annual renewal;

No.	Type of License	License Application Fee (Birr)	License Fee (Birr)	License Renewal Fee (Birr)	License Duration (Year)
1	Hosting Service Provider License	300.00	35,000.00	20,000.00	1
2	Call Center Service License	300.00	35,000.00	20,000.00	1
3	Telecommunications Value Added Service License	300.00	35,000.00	20,000.00	1
4	Virtual Internet Service Providers (VISP) License	300.00	35,000.00	20,000.00	1
5	Global Mobile Personal Communications by Satellite (GMPCS) Landing Right Authorization	$500.00 (in USD)	$5,000 (in USD)	$5,000 (in USD)	1
6	Private Networks and Closed User Group (CUG) Authorization	$500.00 (in USD)	$5,000 (in USD)	$5,000 (in USD)	1
7	Indoor Telecommunications Facilities Installation and Maintenance Works License	300.00	1,500.00	1,000.00	1
8	Outdoor Telecommunications Facilities Installation and Maintenance Works License	300.00	50,000.00	35,000.00	1
9	International Express Mail (Courier) Service License	300.00	50,000.00	35,000.00	1

No.	Type of License	License Application Fee (Birr)	License Fee (Birr)	License Renewal Fee (Birr)	License Duration (Year)
10	Domestic Express Mail (Courier) Service License	300.00	10,000.00	5,000.00	1
11	Communications Service Investment License	300.00	600.00	Not Applicable	Not Applicable

2/ Notwithstanding the provisions of Sub-Article 1 (a) and (b) of this Article, the specified Communications Service Licenses and payment rates shall not apply to an Operator with a Unified Telecommunications Service License.

3/ Notwithstanding the provisions of Sub-Article 1 (a) and (b) of this Article, a general license that holds together the types of license that can be licensed individually may be issued as described below:-

a) A Licensee who has obtained an Internet Service Provider License may engage in providing Data Center Service, Hosting Service, Call Center Service, Telecommunications Vale Added Service, Indoor Telecommunications Facilities Installation and Maintenance Works, and Outdoor Telecommunications Facilities Installation and Maintenance Works.

b) A Licensee who has obtained a Data Center Service License may engage in providing Hosting Service, Call Center Service, and Telecommunications Value Added Service.

c) A Licensee who has obtained a Public Postal Service Operator License with an obligation to provide Universal Service may engage in providing International Express Mail (Courier) Service, and Domestic Express Mail (Courier) service.

20. <u>VSAT and Land Mobile Radio Equipment License</u>

The Authority shall charge the following fees for VSAT and Land Mobile Radio Equipment Licenses it grants:-

No.	Name of Communications Equipment	Unit	License Fee	Annual License renewal Fee
1	Private VSAT Equipment License (for International or Continental or Embassy or Foreign Company)	Per Equipment	$20,000.00 (in USD)	$20,000.00 (in USD)
2	Private VSAT Equipment License (for Local Government and Non-Government Company)	Per Equipment	600,000.00 (in Birr)	600,000.00 (in Birr)
3	Land Mobile Radio (LMR) Equipment License	Per Submitted Application	500.00 (in Birr)	500.00 (in Birr)

PART FIVE

TELECOMMUNICATIONS NUMBERS FEES

21. Types of Telecommunications Number Fees and Amount

1/ The Authority shall charge assignment and annual usage fees for telecommunications numbers it assigns.

2/ The Authority shall charge assignment and annual telecommunications number usage fees as per the table indicated below:-

No.	Type of Numbering Resource	Assignment Fee/ Per-Assigned numbers/ (in Birr)	Annual Fee/ Per-Active or in Service Numbers/ (in Birr)
1.	Numbers used for mobile, machine to machine (M2M)/, Internet of things (IOT) and Voice-over-Internet Protocol (VoIP) services.	0.30	0.30

No.	Type of Numbering Resource	Assignment Fee/ Per-Assigned numbers/ (in Birr)	Annual Fee/ Per-Active or in Service Numbers/ (in Birr)
2.	Number used for fixed line services.	0.10	0.10
3.	National Signaling Point Codes (SPC)	10,000.00	10,000.00
4.	International Signaling Point Codes (ISPC)	30,000.00	30,000.00
5.	Mobile Network Code (MNC)	30,000.00	30,000.00
6.	Network Colour Codes (NCC)	1,000.00	1,000.00
7.	Issuer Identification Numbers (IIN)/SIM Header	7,500.00	7,500.00
8.	Data Network Identification Codes (DNIC)	1,000.00	1,000.00
9.	Carrier Selection/Pre-selection Codes	1,000.00	1,000.00
10.	**USSD Codes**		
10.1.	3 digits USSD (eg. *123#)	3,000.00	3,000.00
10.2.	4 digits USSD (eg. *123*4#)	1,500.00	1,500.00
10.3.	5 digits USSD and longer (eg. *123*45#)	750.00	750.00

No.	Type of Numbering Resource	Assignment Fee/ Per-Assigned numbers/ (in Birr)	Annual Fee/ Per-Active or in Service Numbers/ (in Birr)
11.	**Short-Codes Used for Different Services**		
11.1.	**Platinum** • 5 digits Numbers with 5 repetitive digits (e.g 44444) • 5 digits Number with 5 consecutive digits (e.g 23456) • 4 digits Numbers with 4 repetitive digits (e.g 4444) • 4 digits Number with 4 consecutive digits (e.g 2345) • 3 digits Numbers with 3 repetitive digits (e.g 444) • 3 digits Number with 3 consecutive digits (e.g 234)	500.00	3,000.00
11.2.	**Gold** • 5 digits Numbers with 4 repetitive digits (e.g 1 4444) • 5 digits Number with 4 consecutive digits (e.g 7 1234) • 5 digits Numbers with 2 pairs of repetitive digits (e.g 11 444)	500.00	2,500.00

No.	Type of Numbering Resource	Assignment Fee/ Per-Assigned numbers/ (in Birr)	Annual Fee/ Per-Active or in Service Numbers/ (in Birr)
	• 5 digits Numbers with 2 pairs (e.g 1 34 34, 1 22 55) • 4 digits Numbers with 2 pairs (e.g 34 34) • 4 digits Number pairs with repetitive digits (e.g 22 55) • 4 digits Numbers with any 3 consecutive digits (2 456) • 3 digits Numbers with 2 repetitive digits (e.g 3 44)		
11.3.	**Silver** • 5 digits Numbers with 3 repetitive digits (e.g 13 444) • 4 digits Numbers with 3 repetitive digits (e.g 3444) • 4 digits Numbers starting and ending with the same digit and a pair of repetitive digits (e.g 3443 , 5005) • 3 digits Numbers starting and ending with the same digit (e.g 343 , 505)	500.00	2,000.00

No.	Type of Numbering Resource	Assignment Fee/ Per-Assigned numbers/ (in Birr)	Annual Fee/ Per-Active or in Service Numbers/ (in Birr)
11.4.	**Bronze** • 3, 4 or 5 digits Numbers not falling in any of the above category	500.00	1,500.00
12.	Numbers for Emergency and Safety Services (police, fire and emergency medical services, Child Helpline)	Exempted	Exempted
13.	3-Digit Common network codes for customer service and billing related enquiries	Exempted	Exempted
14.	Number portability prefix codes/Number Portability Routing Codes (NPRC)	Exempted	Exempted
15.	Numbers assigned for use by Government for promotion of social, humanitarian and public services	Exempted	Exempted

PART SIX

MISCELLANEOUS PROVISIONS

22. License Renewal

1/ A Communications Service License shall be renewed in six (6) months period within the fiscal year from Hamle 01 until Tahsas 30 (from July 8 to January 8) or in licensee's registered Budget year.

2/ The VSAT license remains valid for one year from the date of issuance and shall be renewed every year within the last month before the date of expiry.

3/ Land Mobile Radio Equipment License shall be renewed in six (6) months period within the fiscal year from Hamle 01 until Tahsas 30 (from July 8 to January 8).

4/ Radio Frequency License shall be renewed in six (6) months period within the fiscal year from Hamle 01 until Tahsas 30 (from July 8 to January 8).

23. Payment Period and Conditions of Payment

1/ Telecommunications Operators shall pay the annual radio frequency spectrum usage fees in three (3) months period within the fiscal year from Hamle 01 until Meskerem 30 (from July 8 to October 10)**.**

2/ Telecommunications Operators shall pay the annual telecommunications number usage fees in three (3) months period within the fiscal year from Hamle 01 until Tahsas 30 (from July 8 to October 10)**.**

3/ Annual Operating Fees shall be paid in a three (3) months period within the fiscal year from Hamle 01 until Tahsas 30 (from July 8 to October 10)**.**

4/ When issuing a new radio frequency license or assigning telecommunications numbers to telecommunications operators, if six (6) months or less than six (6) months remain before the end of the fiscal year, the amount to be paid for the license and assignment shall be half of the fees determined for the radio frequency license or telecommunications numbers assignment.

5/ The license application fee will be paid when a new license application is submitted, and if the applicant does not meet or fulfill the license requirements and the requested license is not granted, the license application fee shall not be refunded.

6/ Fees for Communication Service Licenses and Regulatory Services provided by the Authority shall be paid in Ethiopian Birr.

7/ Notwithstanding with provisions of Sub-Article 6 of this Article, if the applicant or licensee is an international or continental or embassy or foreign company, for VSAT, Global Mobile Personal Communications by Satellite (GMPCS), and Private Networks and closed User Group (CUG) Licenses, licensing and renewal fees shall be paid in United States Dollar (USD).

24. Fine

1/ The holder of a Communications Service License who has failed to have it renewed within the time specified in Article 22 Sub-Article 1 of this directive shall have it renewed within the time from Tir 1 to Sene 30 (January 09 to July 07) by paying, in

addition to renewal fee, Birr 2,500 (Two Thousand Five Hundred) for the month of Tir and Birr 1,500 (One Thousand Five Hundred) for each subsequent month of delay.

2/ Where a Communications Service License holder has not renewed its license within the period of renewal under penalty it can renew the license within one year after the end of the period of renewal under penalty upon payment of, in addition to renewal fee, Birr 20,000.00 (Twenty Thousand).

3/ A Communications Service License not renewed in accordance with Sub-Article 2 of this Article shall be deemed revoked. The license under review can be issued without any other penalty as new, provided the application is submitted a year after the end of the period for the renewal of licenses.

4/ The following fine shall be imposed on any person who fails to pay fees for the renewal of VSAT equipment license, Land Mobile Radio Equipment License, Radio Frequency License, or annual Radio Frequency Spectrum Usage, Annual Telecommunications Numbers Usage as well as any annual operating fees, if any, in accordance with the schedule specified in sub-articles 2, 3 and 4 of Article 22, and sub-articles 1, 2 and 3 of Article 23 of this Directive.

   a. 1% of the total payment for the first month;

   b. 2% of the total payment for the second month;

   c. 5% of the total payment for the third month;

   d. if the licensee has not renewed the license or has failed to pay the radio frequency spectrum usage fees, Telecommunications numbers usage fees and any required annual operating fees for more than three (3) months, the Authority may suspend or revoke the license, depending on the circumstances.

25. Repealed Directives

1/ Telecommunications License Fee Directive No. 1/2004 is repealed by this Directive.

2/ Article 6 of Private VSAT License Directive No. 2/2010 is repealed by this Directive.

3/ Article 6 of Value Added Services License Directive No. 3/2011 is repealed by this Directive.

26. Amendment

The Authority, upon consultation with respective stakeholders and in accordance with the Proclamation, may at any time it deems it necessary, review and amend this Directive.

27. Effective Date

This directive shall be effective as of the date registered by the Ministry of Justice and uploaded on the official website of the Authority.

DONE AT ADDIS ABABA, SEPTEMBER 2024

BALCHA REBA (ENGINEER)

DIRECTOR GENERAL

ETHIOPIAN COMMUNICATIONS AUTHORITY