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Table of Contents

	<i>Page</i>
GENERAL INFORMATION	
Lists annexed to the ITU Operational Bulletin: <i>Note from TSB</i>	3
Approval of ITU-T Recommendations	4
Telephone Service (Recommendation ITU-T E.164)	5
Bermuda (<i>Regulatory Authority of Bermuda, Hamilton</i>).....	5
Botswana (<i>Botswana Communications Regulatory Authority (BOCRA), Gaborone</i>).....	7
Gabon (<i>Autorité de Régulation des Communications Electroniques et des Postes, Libreville</i>)	15
Other communication	16
Serbia.....	16
Austria	16
Service Restrictions	17
Call-Back and alternative calling procedures (Res. 21 Rev. PP-06)	17
AMENDMENTS TO SERVICE PUBLICATIONS	
Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions	18
List of ITU Carrier Codes	19
List of International Signalling Point Codes (ISPC)	20
National Numbering Plan	21

<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
1289	1.IV.2024	15.III.2024
1290	15.IV.2024	25.III.2024
1291	1.V.2024	12.IV.2024
1292	15.V.2024	1.V.2024
1293	1.VI.2024	15.V.2024
1294	15.VI.2024	31.V.2024
1295	1.VII.2024	14.VI.2024
1296	15.VII.2024	28.VI.2024
1297	1.VIII.2024	15.VII.2024
1298	15.VIII.2024	26.VII.2024
1299	1.IX.2024	15.VIII.2024
1300	15.IX.2024	30.VIII.2024
1301	1.X.2024	13.IX.2024
1302	15.X.2024	30.IX.2024
1303	1.XI.2024	15.X.2024
1304	15.XI.2024	31.X.2024
1305	1.XII.2024	15.XI.2024
1306	15.XII.2024	29.XI.2024
1307	1.I.2025	6.XII.2024

GENERAL INFORMATION

Lists annexed to the ITU Operational Bulletin

Note from TSB

A. The following Lists have been published by TSB or BR as Annexes to the ITU Operational Bulletin (OB):

OB No.

- 1283 List of Issuer Identifier Numbers (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 31 December 2023)
- 1280 Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (09/2016)) (Position on 15 November 2023)
- 1251 Status of Radiocommunications between Amateur Stations of Different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 September 2022)
- 1199 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2020)
- 1125 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 June 2017)
- 1125 List of terrestrial trunk radio mobile country codes (Complement to Recommendation ITU-T E.218 (05/2004)) (Position on 1 June 2017)
- 1117 List of mobile country or geographical area codes (Complement to Recommendation ITU-T E.212 (09/2016)) (Position on 1 February 2017).
- 1114 List of Recommendation ITU-T E.164 assigned country codes (Complement to Recommendation ITU-T E.164 (11/2010)) (Position on 15 December 2016)
- 1096 Legal time 2016
- 1060 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (03/2013)) (Position on 15 September 2014)
- 1015 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2012)
- 1002 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35 (02/2000)) (Position on 15 April 2012)
- 1001 List of the national authorities designated to assign ITU-T Recommendation T.35 terminal provider codes (Position on 1 April 2012)
- 1000 Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 15 March 2012)
- 994 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (11/2010)) (Position on 15 December 2011)
- 991 Call-Back and alternative calling procedures (Res. 21 Rev. PP-06)
- 980 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32 (10/1995)) (Position on 15 May 2011)
- 978 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 (06/1994) and F.68 (11/1988)) (Position on 15 April 2011)
- 977 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/2000)) (Position on 1 April 2011)
- 976 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121 (10/2000)) (Position on 15 March 2011)
- 974 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 15 February 2011)
- 955 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/1998)) (Position on 1 May 2010)
- 669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/1998))

B. The following Lists are available online from the ITU-T website:

List of ITU Carrier Codes (ITU-T Rec. M.1400)	www.itu.int/ITU-T/inr/icc/index.html
Bureaufax Table (ITU-T Rec. F.170)	www.itu.int/ITU-T/inr/bureaufax/index.html
List of recognized operating agencies (ROAs)	www.itu.int/ITU-T/inr/roa/index.html

Approval of ITU-T Recommendations

By AAP-46, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Recommendation ITU-T A.8:

- ITU-T L.1640 (02/2024): Methodology for dynamic monitoring and analysis of greenhouse gas emissions in city

Telephone Service (Recommendation ITU-T E.164)

url: www.itu.int/itu-t/inr/nnp

Bermuda (country code +1 441)

Communication of III.2024:

The *Regulatory Authority of Bermuda*, Hamilton, wishes to reiterate its announcement regarding the National Numbering Plan of Bermuda, effective 29 April 2022.

All Administrations, recognized operating agencies and service providers are kindly requested to initiate the necessary programming of all mentioned ranges into their networks to enable subscribers to access related services.

More particularly, please ensure that number block "+1-441-90x-xxxx" is correctly provisioned in your network. It is allocated to *Paradise Mobile Ltd* in Bermuda.

Communication of 16.IX.2022:

The *Regulatory Authority of Bermuda*, Hamilton, announces the National Numbering Plan of Bermuda, effective 29 April 2022.

Bermuda National & Local Exchange Codes

Country Code +1

Area Code (NPA) 441

<i>Sectoral Provider</i>	<i>Number Allocation</i>
Bermuda Telephone Company Ltd.	+1 441 202 0XXX +1 441 223 6XXX +1 441 23X XXXX +1 441 24X XXXX +1 441 261 XXXX +1 441 27X XXXX +1 441 29X XXXX +1 441 824 XXXX
LinkBermuda Ltd	+1 441 4XX XXXX +1 441 600 XXXX +1 441 69X XXXX
Logic Communications Ltd. <i>Trading as One Communications</i>	+1 441 54X XXXX +1 441 560 XXXX +1 441 589 XXXX
Bermuda Digital Communications Ltd. <i>Trading as One Communications</i>	+1 441 3XX XXXX +1 441 7XX XXXX
Telecommunications (Bermuda & West Indies) Ltd. <i>Trading as Digicel</i>	+1 441 500 XXXX – +1 441 539 XXXX ¹ inclusive +1 441 59X XXXX
TeleBermuda International Ltd.	+1 441 601 XXXX +1 441 602 XXXX
FKB Net Ltd.	+1 441 620 XXXX +1 441 621 XXXX
Bermuda Cablevision Ltd. <i>Trading as One Communications</i>	+1 441 222 XXXX
Telecom Networks	+1 441 83X XXXX +1 441 89X XXXX
Deltronics Ltd.	+1 441 92X XXXX +1 441 65X XXXX
Wave Bermuda Ltd. <i>Trading as Horizon Communications</i>	+1-441-85X-XXXX
Paradise Mobile Ltd.	+1-441-90x-xxxx

¹ Note: +1 441 511 XXX is excluded from this number range

Contact:

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Botswana (country code +267)

Communication of 27.II.2024:

The *Botswana Communications Regulatory Authority (BOCRA)*, Gaborone, announces the updated national numbering plan of Botswana.

NATIONAL NUMBERING PLAN AND LIST OF NUMBERING RESOURCE ALLOCATIONS AND ASSIGNMENTS

1. NATIONAL NUMBERING PLAN (NNP)

1.1. The National Numbering Plan is illustrated in **Table 1**.

Table 1 is the matrix for allocation of all numbers i.e., Fixed, Mobile, Short Codes, and other unique numbering resources. These are described in detail in the following sections.

Table 1: The National Numbering Plan

First digit	Second digit									
	0	1	2	3	4	5	6	7	8	9
0	Int'l	Short international dialling in region							0800 & 08XX	
1	Short codes									
2	NG	Geographic numbering (Francistown region)								
3	NG	Geographic numbering (Gaborone)								
4	NG	Geographic numbering (Palapye region)								
5	NG	Geographic numbering (south-east region)								
6	NG	Geographic numbering (north and west regions)								
7	Mobile numbering									
8	Non-geographic numbering (M2M and Mobile)									
9	PRS	91X	Reserved							99X

Int'l: international access code

NG: non-geographic numbering

PRS: premium rate services (non-geographic)

1.2. Unique Numbers and Short Code numbers

1.2.1. Level 0 - International Access and Freephone Numbers

Levels 0 is used for international access (00), the freephone numbers commencing with 0800 and shared calls were allocated the 08XX numbering range.

1.2.2. Levels 1 - Short Codes

Level 1 is used for the Short Codes. Short codes are short telephone numbers classified into three categories being Types A, B and C. The numbers occupy the 1XX, 1XXX and 1XXXX number blocks i.e., three or four- and five-digits long numbers. Refer to Table 2.

Table 2: Summary of Types of Short Codes

Short Code Types	Services and attributes	Length of number digits
Type A	Nationally important services including emergency numbers	3 digits long emergency services
Type B	Across net services i.e., accessed through all public MNOs	5 digits long: 16XXX, 17XXX, 18XX(X) and 19XXX number blocks.
Type C	On-Net services and can have same number for different services within the network.	10X(X), 11XX, 12X(X).

1.2.3. Level *1 and *2 - USSD codes.

The levels *1 and *2 are used for the USSD codes which currently occupy the *1XX*XXX# and *2XX*XXX# numbering blocks.

1.2.4. Levels 1 and 9 - Emergency Numbers

Level 1 and part of level 9 are used for the emergency services. The emergency numbers occupy the 110-116, 99X and 91X numbering blocks. Reference is made to Table 3 below being a list of Emergency Service Providers.

Table 3: Assigned Emergency Numbers

Service Provider	Emergency Number
All Emergencies	112
ChildLine Botswana	116
Emergency Assist	991
MedRescue International	992
Rescue One	993
Boitekanelo Medical Services	994
Okavango Air Rescue	995
Fire	998
Ambulance	997
Police	999
MedRescue International	911
Medflex	914
Life Flight Rescue	929
Assisted Living Solutions (Proprietary) Limited	990

1.2.5. Premium Rate Services

The Premium Rate Services (PRS) in level 09 remains unused and remains reserved for this service.

1.3. Fixed Numbers

1.3.1. Levels 2 to 6: Fixed numbers

Level 2 to 6 are the seven (7) digits long geographical numbers occupying the numbering range from 2XX XXXX to 6XX XXXX respectively providing services to fixed line services. Reference is made to *Table 4* below. This, however, excludes the following selected numbers on the second- and third-digit levels zero e.g., 200 0000, 300 0000, 460 0000, 530 0000, 680 0000 which are reserved.

Table 4: Fixed numbers by the geographical location

<i>Geographical Area</i>	<i>Number range</i>	<i>Zone</i>
Francistown Area	24X XXXX	4
Selebi-Phikwe Area	26X XXXX	4
Letlhakane/Orapa Area	29X XXXX	4
Gaborone Area	3XX XXXX	1
Serowe Area	46X XXXX	3
Mahalapye Area	47X XXXX	3
Palapye Area	49X XXXX	3
Ramotswa/Lobatse Area	53X XXXX	2
Barolong/Ngwaketse Area	54X XXXX	2
Mochudi Area	57X XXXX	2
Jwaneng Area	58X XXXX	2
Molepolole Area	59X XXXX	2
Kasane Area	62X XXXX	5
Ghanzi/Kgalagadi Area	65X XXXX	5
Maun Area	68X XXXX	5

1.4. VOIP NUMBERS

1.4.1. Level 7

The level 7 range of 79 XXX XXX is allocated for VoIP numbering services.

1.5. MOBILE NUMBERS

1.5.1. Level 7 and 8

Levels 7 and part of Level 8 are an eight digits long mobile number range from :
71 XXX XXX to 78 XXX XXX ; and
81 XXX XXX to 85 XXX XXX respectively.

1.6. MACHINE TO MACHINE COMMUNICATIONS (M2M)/IOT

1.6.1. Level 8

The M2M communications is a 10 digit long numbering range that occupies numbering range from 86 XXXX XXXX to 89 XXXX XXXX and supports the Internet of Things devices.

2. OTHER NUMBERING RESOURCES

2.1 There are other numbering resources that enable seamless communications services, and these are the known as Codes reference is made to table 5 below. These codes are listed as in the Recommendation ITU-T E.164.

Table 5: Instrumental Codes

<i>Important Codes</i>	<i>Relevance and Use</i>
Country Code (CC)	267
Mobile Country Code (MCC)	652
National Signalling Point Codes	network interconnection purposes
Data Network Interface Code (DNICs)	X25 data networking
Network Colour Codes (NCC)	GSM base station identifiers
Mobile Network Code (MNC)	Public networks
International Signalling Point Code (ISPCs)	International signalling and it uses a 3-8-3 ITU format standard.

2.2 Mobile Network Code

There are three (03) Mobile Network Code (MNC) used in the networks of the Mobile Network Operators (MNOs) and these are allocated in accordance with the Recommendation ITU-T E.212. Reference is made to table 6 below.

Table 6: Mobile Network Codes

<i>Mobile Network Codes</i>	<i>Mobile Network Operator</i>
01	Mascom Wireless
02	Orange Botswana
04	Botswana Telecommunications Corporation Limited (BTCL)

2.3 The International Signalling Point Codes

These codes are used for the international signalling and are represented using a ITU 3-8-3 format. There are currently 6 spare ISPCs for Botswana. The following are assigned codes to Botswana for use as tabulated below.

Table 7: International Signalling Point Codes for Botswana

<i>International Signalling Point Code (ITU 3-8-3 Format)</i>	<i>MNO Assigned</i>
6-104-0	Botswana Telecommunications Corporation Limited (BTCL)
6-104-1	Botswana Telecommunications Corporation Limited (BTCL)
6-104-2	Mascom Wireless
6-104-3	Orange Botswana
6-104-4	Orange Botswana
6-104-5	Botswana Telecommunications Corporation Limited (BTCL)
6-104-6	Botswana Telecommunications Corporation Limited (BTCL)
6-104-7	Mascom Wireless
6-105-0	Mascom Wireless
6-105-1	Mascom Wireless
6-105-2	Spare
6-105-3	Spare
6-105-4	Spare
6-105-5	Spare
6-105-6	Spare
6-105-7	Spare

3. NUMBERING ALLOCATIONS AND ASSIGNMENTS

3.1 National Number Allocations

3.1.1 The table 8 shows the eight (8) digits active mobile number allocations across all the three MNOs.

Table 8: Mobile Number Allocations as of February 2024

Mobile Network Operator	Mobile Number Range	Quantity Allocated
Mascom Wireless	71 000 000 – 71 999 999	1,000,000
	74 000 000 – 74 299 999	300,000
	74 500 000 – 74 799 999	300,000
	75 400 000 – 75 699 999	300,000
	75 900 000 – 75 999 999	100,000
	76 000 000 – 76 299 999	300,000
	76 600 000 – 76 799 999	200,000
	77 000 000 – 77 199 999	200,000
	77 600 000 – 77 799 999	200,000
	77 800 000 – 77 899 999	100,000
Orange Botswana	72 000 000 – 72 999 999	1,000,000
	74 300 000 – 74 499 999	200,000
	74 800 000 – 74 899 999	100,000
	75 000 000 – 75 399 999	400,000
	75 700 000 – 75 799 999	100,000
	76 300 000 – 76 599 999	300,000
	76 900 000 – 76 999 999	100,000
	77 300 000 – 77 599 999	300,000
	77 900 000 – 77 999 999	100,000
	78 000 000 – 78 199 999	200,000
	78 200 000 – 78 499 999	300,000
	78 500 000 – 78 799 999	300,000
Botswana Telecommunications Corporation Limited (BTCL)	73 000 000 – 73 999 999	1,000,000
	74 900 000 – 74 999 999	100,000
	75 800 000 – 75 899 999	100,000
	76 800 000 – 76 899 999	100,000
	77 200 000 – 77 299 999	100,000

3.1.2 The table 9 below shows the eight (8) digits active VoIP numbering allocations made to both the MNOs and the VANs:

Table 9: VoIP Numbers as of February 2024

<i>Service Provider</i>	<i>VoIP Number range</i>	<i>Quantity Allocated</i>
Virtual Business Network Services	79 100 000 – 79 100 999	1,000
AfriTel	79 101 000 – 79 101 999	1,000
Global Broadband Solutions	79 102 000 – 79 102 999	1,000
Business Solutions Consultants	79 103 000 – 79 103 999	1,000
Dimension Data	79 104 000 – 79 104 999	1,000
OPQ Net	79 105 000 – 79 105 999	1,000
Mega Internet	79 106 000 – 79 106 999	1,000
Stature (OpenVoice)	79 107 000 – 79 107 999 79 113 000 – 79 113 999	2,000
Tsagae Communications	79 108 000 – 79 108 999	1,000
MicroTeck Enterprises	79 109 000 – 79 109 999	1,000
Microla Botswana	79 110 000 – 79 110 999	1,000
Internet Options Botswana	79 111 000 – 79 111 999	1,000
FDI Foneworx	79 112 000 – 79 112 999	1,000
MTN Business Solutions	79 114 000 – 79 114 999	1,000
Abari Communications	79 115 000 – 79 115 999	1,000
Mission Communications	79 116 000 – 79 116 999	1,000
Concerotel	79 117 000 – 79 117 999	1,000
Paratus Africa	79 118 000 – 79 118 999	1,000
Blue Pearl Communications T/A ROI	79 119 000 – 79 119 999	1,000
Dapit Ventures T/A GCSat Botswana	79 120 000 – 79 120 999	1,000
Bantu Telecom	79 121 000 – 79 121 999	1,000
Paratus Africa	79 122 000 – 79 123 999	2,000
Netway Pty Ltd	79 124 000 – 79 125 999	2,000
Apicom Pty Ltd	79 126 000 – 79 126 999	1,000
Devaki Botswana	79 127 000 – 79 127 999	1,000
Liquid Intelligent Technologies	79 128 000 – 79 128 999	1,000
Par Telecoms	79 129 000 – 79 133 999	5,000
Orange Botswana	79 200 000 – 79 209 999 79 220 000 – 79 229 999	20,000
Botswana Telecommunications Corporation Limited (BTCL)	79 210 000 – 79 219 999	10,000
Mascom Wireless	79 230 000 – 79 279 999	50,000

Note non coloured ranges are licensed SAP

3.1.3 The table 10 below shows the ten (10) number digits active Machine-to-Machine number allocations:

Table 10: M2M Number Allocations as of February 2024

Mobile Network Operator	M2M Number range	Quantity Allocated
Orange Botswana	89 0000 0000 - 89 0000 9999	10,000
	89 0001 0000 - 89 0001 9999	10,000
	89 0002 0000 - 89 0002 9999	10,000
	89 0003 0000 - 89 0003 9999	10,000
	89 0004 0000 - 89 0004 9999	10,000
	89 0018 0000 - 89 0018 9999	10,000
	89 0019 0000 - 89 0019 9999	10,000
	89 0020 0000 - 89 0020 9999	10,000
	89 0021 0000 - 89 0021 9999	10,000
	89 0022 0000 - 89 0022 9999	10,000
	89 0023 0000 - 89 0023 9999	10,000
	89 0024 0000 - 89 0024 9999	10,000
	89 0025 0000 - 89 0025 9999	10,000
	89 0026 0000 - 89 0026 9999	10,000
	89 0027 0000 - 89 0027 9999	10,000
	89 0028 0000 - 89 0028 9999	10,000
Botswana Telecommunications Corporation Limited (BTCL)	89 0005 0000 - 89 0005 9999	10,000
	89 0006 0000 - 89 0006 9999	10,000
	89 0007 0000 - 89 0007 9999	10,000
	89 0008 0000 - 89 0008 9999	10,000
	89 0009 0000 - 89 0009 9999	10,000
	89 0069 0000 - 89 0069 9999	10,000
	89 0029 0000 - 89 0029 9999	10,000
Mascom Wireless	89 0010 0000 - 89 0010 9999	10,000
	89 0011 0000 - 89 0011 9999	10,000
	89 0012 0000 - 89 0012 9999	10,000
	89 0013 0000 - 89 0013 9999	10,000
	89 0014 0000 - 89 0014 9999	10,000
	89 0015 0000 - 89 0015 9999	10,000
	89 0016 0000 - 89 0016 9999	10,000
	89 0017 0000 - 89 0017 9999	10,000

Note ALL Allocations made in blocks of 10,000 numbers

3.1.4 The table 11 below shows the seven (7) number digits active Fixed number allocations:

Table 11: Fixed Number Allocations as of February 2024

Number Blocks	Orange Botswana	Mascom Wireless	Botswana Telecommunications Corporation Limited (BTCL)
2XX XXXX	-	60,000	300,000
3XX XXXX	-	60,000	500,000
4XX XXXX	-	30,000	300,000
5XX XXXX	-	60,000	500,000
6XX XXXX	-	30,000	300,000
Sub-Total	-	240,000	1,900,000

4. CONCLUSION

4.1 The National Numbering Plan is a way of ensuring that:

4.1.1 The limited numbering resources are used prudently and efficiently and this allows for effective number management. This exercise enables customers to have access to services using numbers without undue expense and inconvenience, and to ensure that all service providers have the numbering resources they need to compete in the rapidly growing telecommunications marketplace with the associated proliferation of new telecommunications technologies and services; and

4.1.2 There is equity, efficiency, and transparency in the allocation of numbers as this is done objectively within the confines of the CRA Act of 2012.

Contact:

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Gabon (country code +241)

Communication of 28.II.2024:

The *Autorité de Régulation des Communications Electroniques et des Postes*, Libreville, announces, for **6 April 2024 at 0000 hours**, the end of usage of eight-digit (8) numbers on all existing networks on national territory, thereby terminating the process of migrating its numbering plan from eight (8) to nine (9) digits started in 2019.

From that date onwards **only nine-digit (9) numbering will be used** for all public telephone networks operating on national territory.

Thus, for international calls to Gabon, users will have to dial:

" +241 " followed by the eight (8) digits after the first digit "0" from the nine-digit (9) numbers.

National dialling format: OXX XX XX XX

International dialling format: +241 XX XX XX XX

Contact:

Autorité de Régulation des Communications Electroniques et des Postes (ARCEP)

B.P. 50 000

LIBREVILLE

Gabon

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E-mail: arcep@arcep.ga

URL: www.arcep.ga

Other communication

Serbia

Communication of 19.II.2024:

On the occasion of the jubilee of the amateur radio activity in Serbia, the Serbian Administration authorizes radio stations of the Amateur Radio Union of Serbia to use the special call signs **YT100R** and **YU100R** from 1 April to 1 December 2024.

Austria

Communication of 21.II.2024:

On the occasion of the Marconi-Day 2024, the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE24M** from 26 to 28 April 2024.

Service Restrictions

See URL: www.itu.int/pub/T-SP-SR.1-2012

<i>Country/geographical area</i>	<i>OB</i>
Seychelles	1006 (p.13)
Slovakia	1007 (p.12)
Malaysia	1013 (p.5)
Thailand	1034 (p.5)
São Tomé and Príncipe	1039 (p.14)
Uruguay	1039 (p.14)
Hong Kong, China	1068 (p.4)
Ukraine	1148 (p.5)
Türkiye	1286 (p.17)
Bangladesh	1287 (p.16)

Call-Back and alternative calling procedures (Res. 21 Rev. PP-06)

See URL: www.itu.int/pub/T-SP-PP.RES.21-2011/

AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

ADD	Insert	PAR	Paragraph
COL	Column	REP	Replace
LIR	Read	SUP	Delete
P	Page(s)		

Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (09/2016)) (Position on 15 November 2023)

(Annex to ITU Operational Bulletin No. 1280 - 15.XI.2023)
(Amendment No. 6)

<i>Country/Geographical area</i>	<i>MCC+MNC</i>	<i>Operator/Network</i>
Australia ADD		
	505 59	Starlink Internet Services Pte Ltd
Georgia ADD		
	282 16	"Unicell Mobile"LTD
Sweden ADD		
	240 51	YATECO OÜ

MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil
MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil

**List of ITU Carrier Codes
(According to Recommendation ITU-T M.1400 (03/2013))
(Position on 15 September 2014)**

(Annex to ITU Operational Bulletin No. 1060 – 15.IX.2014)
(Amendment No. 166)

<i>Country or area/ISO code Company Name/Address</i>	<i>Company Code (carrier code)</i>	<i>Contact</i>
Germany (Federal Republic of) / DEU	ADD	
Connect4Video GmbH Nibelungenstrasse 28 D-65428 RÜSSELSHEIM	C4VTEL	Mr Andreas Zenger Tel.: +49 6131 6368760 Fax: +49 6142 977629 Email: andreas@connect4video.com
Luiz Fernando Ribeiro Amaral - IP-Fast - Ferdinandstrasse 40 D-21614 BUXTEHUDE	IPFAST	Mr Luiz Amaral Tel.: +49 4161 7323842 Email: info@ip-fast.net
VISTEC Internet Service GmbH Hagenauer Strasse 42 D-65203 WIESBADEN	VISTEC	Mr Joern Krieger Tel.: +49 611 22038 Fax: +49 611 22701 Email: jkrieger@vistec.net
WAHLCOM GmbH Hauptstrasse 53 D-58675 HEMER	WAHLCM	Mr Daniel Wahl Tel.: +49 2372 5525913 Email: d.wahl@wahlcom.de

List of International Signalling Point Codes (ISPC)
(According to Recommendation ITU-T Q.708 (03/1999))
(Position on 1 July 2020)

(Annex to ITU Operational Bulletin No. 1199 – 1.VII.2020)
(Amendment No. 68)

*Country/
Geographical Area*

<i>ISPC</i>	<i>DEC</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
Georgia LIR			
3-246-1	8113	Tbilisi, Bulk SMS server	TMTECH LTD
3-246-7	8119	MVNO mobile operator	Unicell Mobile LTD
5-233-0	12104	MVNO mobile operator	Unicell Mobile LTD

ISPC: International Signalling Point Codes.
Codes de points sémaphores internationaux (CPSI).
Códigos de puntos de señalización internacional (CPSI).

National Numbering Plan (According to Recommendation ITU-T E.129 (01/2013))

Web: www.itu.int/itu-t/inr/nnp/index.html

Administrations are requested to notify ITU about their national numbering plan changes, or to give an explanation on their webpage concerning the national numbering plan as well as their contact points, so that the information, which will be made available freely to all administrations/ROAs and service providers, can be posted on the ITU-T website.

For their numbering website, or when sending their information to ITU/TSB (e-mail: tsbtson@itu.int), administrations are kindly requested to use the format as explained in Recommendation ITU-T E.129. They are reminded that they will be responsible for the timely update of this information.

From 15.II.2024, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Cuba	+53
Morocco	+212
United Kingdom	+44