

ITU Operational Bulletin

www.itu.int/itu-t/bulletin

No. **1164**

15.I.2019

(Information received by 31 December 2018) ISSN 1564-5223 (Online)

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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.

- 1162 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 December 2018)
- 1161 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 1 December 2018)
- 1154 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 15 August 2018)
- 1125 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/99)) (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)
- 1109 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/99)) (Position on 1 October 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.PP-2006)
- 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))
- 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 (03/98)) (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 (03/2013)) | 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 |

Telephone Service (Recommendation ITU-T E.164)

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

Kenya (country code +254)

Communication of 18.XII.2018:

The *Communications Authority of Kenya (CA)*, Nairobi, announces the following updated National Numbering Plan of Kenya.

Description of Updated National E.164 Numbering Plan for Kenya, Country Code 254:

a) Overview:

Minimum number length (excluding the country code): seven (7) digits
Maximum number length (excluding the country code): twelve (12) digits

b) Detail of numbering plan:

NDC (national destination code) or leading digits of N(S)N (national (significant) number)	N(S)N number length		Usage of ITU-T E.164 number	Additional information
	Minimum length	Maximum length		
20 (NDC)	Eight (8)	Nine (9)	Geographical number for fixed telephony services	Area Code for Nairobi
30	Twelve (12)	Twelve (12)	M2M numbers	300 00X XXX XXX Assigned to Safaricom PLC
40 (NDC)	Eight (8)	Nine (9)	Geographical number for fixed telephony services	Area Code for Kwale
41 (NDC)	Nine (9)	Nine (9)	Geographical number for fixed telephony services	Area Code for Mombasa
42 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Malindi, Lamu and Garsen
43 (NDC)	Nine (9)	Nine (9)	Geographical number for fixed telephony services	Area Code for Kwale
44 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Machakos, Makueni and Kitui
45 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Athi-River, Kajiado and Loitokitok
46 (NDC)	Nine (9)	Nine (9)	Geographical number for fixed telephony services	Area Code for Garissa, Wajir and Mandera
50 (NDC)	Nine (9)	Nine (9)	Geographical number for fixed telephony services	Area Code for Naivasha, Gilgil and Narok of Nakuru region
51 (NDC)	Eight (8)	Nine (9)	Geographical number for fixed telephony services	Area Code for Nakuru, Njoro, Molo areas of Nakuru
52(NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Kericho and Bomet
53(NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Eldoret, Turbo, Kapsabet, Iten and Kabarnet
54 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Kitale, Moisbridge, Kapenguria and Lodwar
55 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Bungoma and Busia

<i>NDC (national destination code) or leading digits of N(S)N (national (significant) number)</i>	<i>N(S)N number length</i>		<i>Usage of ITU-T E.164 number</i>	<i>Additional information</i>
	<i>Minimum length</i>	<i>Maximum length</i>		
56 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Kakamega, and Vihiga regions
57 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Kisumu, and Siaya regions
58 (NDC)	Nine (9)	Nine (9)	Geographical number for fixed telephony services	Area Code for Kisii, Kilgoris, Oyugis and Nyamira
59 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Homabay and Migori
60 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Muranga and Kirinyaga
61 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Nyeri
62 (NDC)	Nine (9)	Nine (9)	Geographical number for fixed telephony services	Area Code for Nanyuki
64 (NDC)	Seven	Nine (9)	Geographical number for fixed telephony services	Area Code for Meru, Maua and Chuka
66 (NDC)	Eight (8)	Nine (9)	Geographical number for fixed telephony services	Area Code for Thika and Ruiru
67 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Kiambu and Kikuyu towns
68 (NDC)	Nine (9)	Nine (9)	Geographical number for fixed telephony services	Area Code for Embu
69 (NDC)	Seven (7)	Nine (9)	Geographical number for fixed telephony services	Area Code for Marsabit and Moyale
100 to 199 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services
700 to 709 (NDC) 710 to 719 (NDC) 720 to 729 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Safaricom PLC
730 to 739 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Airtel Networks Kenya Ltd
740 to 743(NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Safaricom PLC
744 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Homelands Media Ltd
745 to 746(NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Safaricom PLC
747 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Jamii Telecoms Ltd
748 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Safaricom PLC
749 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services

<i>NDC (national destination code) or leading digits of N(S)N (national (significant) number)</i>	<i>N(S)N number length</i>		<i>Usage of ITU-T E.164 number</i>	<i>Additional information</i>
	<i>Minimum length</i>	<i>Maximum length</i>		
750 to 756 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Airtel Networks Kenya Ltd
757 to 759(NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Safaricom PLC
760 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Mobile Pay Ltd
761(NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Eferio Kenya Ltd
762 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Airtel Networks Kenya Ltd
763 to 766 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Finserve Africa Ltd
767 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Sema Mobile Services Ltd
768 to 769(NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Safaricom PLC
770 to 779 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Telkom Kenya Ltd
780 to 789 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Airtel Networks Kenya Ltd
790 to 799 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Safaricom PLC

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Viet Nam (country code +84)

Communication of 18.XII.2018:

The *Ministry of Information and Communications (MIC)*, Hanoi, announces the following updates to the National Numbering Plan of Viet Nam.

- Assignment – Mobile communications services

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
I-Telecom	+84 87 9ABCDEF (CC= +84; NDC=87)	1.1.2017

Contact:

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URL: www.mic.gov.vn

Zimbabwe (country code +263)

Communication of 12.XII.2018:

The *Postal and Telecommunications Regulatory Authority of Zimbabwe (POTRAZ)*, Harare, announces updates to the national numbering plan of Zimbabwe.

POTRAZ has approved the amendment and consolidation of National Geographical Area Codes on the Public Switched Telephone Network in Zimbabwe by TelOne (Pvt) Limited.

POTRAZ has also assigned new subscriber number block of 078 6 XXX XXX and 078 7 XXX XXX to Econet Wireless Zimbabwe.

The updated national numbering plan of Zimbabwe is as follows.

1. Definitions

Country Code (CC)

Country Code (CC) is a digit or a combination of digits (one, two or three) identifying a specific country or countries.

Dialling Plan

A string or combination of decimal digits, symbols, that defines the method by which the numbering plan is used. A dialling plan includes the use of prefixes, suffixes, and additional information, supplementary to the numbering plan, required to complete the call.

Geographic Area Code or Area Code (AC)

This refers to an area code that has a defined geographic boundary. Geographic area codes are for conventional fixed-line (or land line) services terminating at fixed points.

The Public Switched Telephone Network (PSTN) is divided into several geographic areas. Each of the geographic area is allocated an area code.

International Access Prefix (IAP)

A digit or combination of digits used to indicate that the number following is an international directory number. In Zimbabwe the International Dialling Access Prefix is '00'.

National Access Prefix (NAP) or Trunk Prefix

A digit or combination of digits used by a calling subscriber to make a call to another subscriber in his own country, but outside his own numbering area or network. It provides access to the automatic outgoing trunk equipment.

In Zimbabwe, the digit zero ('0') is used as the National Access Prefix, indicating a call to another Geographic Area (fixed network) or a call from fixed to mobile network, mobile to mobile and any other network to VoIP network.

National Destination Code (NDC)

The NDC is a combination of digits identifying a different specific geographical area within a country or a different network or service group (Mobile or VoIP services).

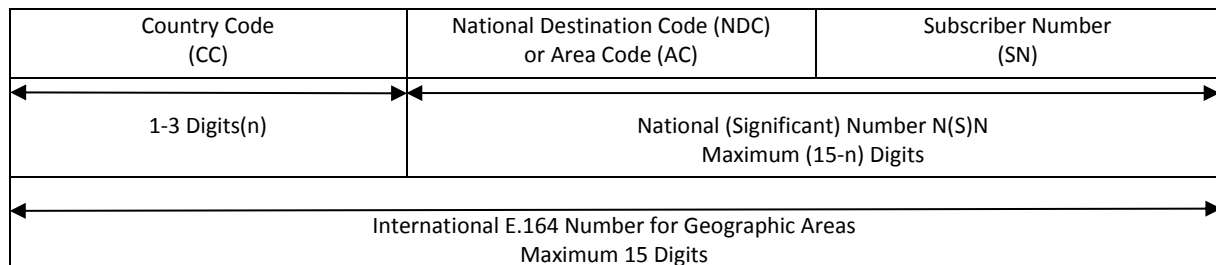
Subscriber Number (SN)

The portion of the international E.164-number that identifies the subscriber in a network or numbering area is called the Subscriber Number (SN).

X – The notation used in this plan to represent any digit from 0 to 9

2. Structure of the international E.164-number

The international E.164-number for geographic areas is composed of a variable number of decimal digits arranged in specific code fields. The international E.164-number code fields are the Country Code (CC) and the National Significant Number (NSN). National Significant Number (NSN) is the combination of the NDC and the SN.



3. Dialling Plan

Local Dialling (PSTN)

A subscriber in the same geographic area dials the Subscriber Number (SN) only.

Dialled digits for local PSTN call	SN (XXXXXXXX)
------------------------------------	---------------

National Dialling

A subscriber dialling a number in a geographical area that is outside own geographic area dials National Access Prefix, Area Code plus the subscriber number. A call from fixed to mobile, mobile to mobile or from any network to VoIP network within Zimbabwe is considered national.

Dialled digits for National Call (PSTN)	NAP + AC + SN
Other Networks (MOBILE/VoIP)	NAP + NDC + SN

International Dialling

A subscriber dialling an international number dials the International Access Prefix, country Code, Area Code/Network Destination Code plus the subscriber number.

The plus sign (+) can be used to indicate an international access prefix. (e.g. +263 for Zimbabwe).

Dialled digits (PSTN)	IAP + CC + AC + SN
Other Networks (MOBILE/VoIP)	IAP + CC + NDC + SN

4. Special Codes and Access Prefixes

DIGITS	SERVICE	Comments/Remarks
"0"	National Access Prefix (Trunk Prefix)	This indicates a call to another geographic area, Mobile Service Number or VoIP Services number.
"00"	International Access Prefix	The digits "00" are used as International Access Prefix. This indicates an international call or a call outside Zimbabwe.
7X	Non-Geographical National Destination Codes (NDC) for Mobile Telephony Services	71 – NetOne Cellular 73 – Telecel Zimbabwe 77 – Econet Wireless Zimbabwe 78 – Econet Wireless Zimbabwe
112	Emergency Services	NetOne, PowerTel Communications Econet Wireless Zimbabwe Telecel Zimbabwe
114	MARS Emergency Call Centre	NetOne
116	Childline Help line	All Mobile Network Operators & Fixed Network
119	Emergency Services	Telecel Zimbabwe
263	Country Code	Zimbabwe Country Code
904	Automatic Ringback	Fixed Network
908	Test Desk	Fixed Network
950	Fault Report -Telephone	Fixed Network
952	Fault Report	Fixed Network
953	Fault Report - Data	Fixed Network
960	Time	Fixed Network
961	Childline	Fixed Network
962	Directory Enquiries	Fixed Network
965	International Directory Enquiries	Fixed Network
966	International Telephone booking	Fixed Network
967	Trunk Demand	Fixed Network
968	Trunk Enquiries	Fixed Network
969	Trunk Booking	Fixed Network
993	Fire	Emergency (Fixed Network)
994	Ambulance	Emergency (Fixed Network)
995	Police	Emergency (Fixed Network)
999	General Emergency (Fire/ Ambulance/Police)	Emergency (Fixed Network)
86XX	Non-Geographical National Destination Codes (NDC) for VoIP Telephony Services	VoIP Operators
3XXXX	Premium Rate Short Code Services	Mobile Operators
080x	Toll Free Numbers	All Operators

5. International Signaling Point Codes Assignments in Zimbabwe

<i>ISPC (Binary)</i>	<i>ISPC (Decimal)</i>	<i>Unique Name of the Signalling Point</i>	<i>Name of the Signalling Point Operator</i>
6-095-0	13048	Harare STP-202	Telecel Zimbabwe
6-095-1	13049	Econet Pockets Hill STP	Econet
6-095-2	13050	Econet Willowvale STP	Econet
6-095-3	13051	HRE-ZTE-MSC1-2	NetOne (Pvt) Ltd
6-096-0	13056	Harare TS (F150)	TelOne (Pvt) Ltd
6-096-1	13057	Gweru ITSC (AXE10)	TelOne (Pvt) Ltd
6-096-2	13058	ZWNET1A	NetOne (Pvt) Ltd
6-096-3	13059	ZWNET1B	NetOne (Pvt) Ltd
6-096-4	13060	Harare ISC (C&C08)	TelOne (Pvt) Ltd
6-096-5	13061	Econet Pockets Hill GMSC	Econet Wireless
6-096-6	13062	Gweru ITSC (C&C08)	TelOne (Pvt) Ltd
6-096-7	13063	Liquid Telecom	Data Control Systems (1996) (Pvt) Ltd
6-097-0	13064	Econet Willowvale GMSC	Econet Wireless
6-097-1	13065	PowerTel STP1	PowerTel Communications (Pvt) Ltd
6-097-2	13066	Harare STP-148	Telecel Zimbabwe
6-097-3	13067	Harare GMSC-148	Telecel Zimbabwe
6-097-4	13068	Africom	Africom (Pvt) Ltd
6-097-5	13069	Aquiva Wireless	Aquiva Wireless (Pvt) Ltd
6-097-7	13071	Pecus VoIP	Pecus Enterprises

6. Public Mobile Telecommunication Network Services

National Subscriber Numbers for Public Mobile Telecommunication Network Services are non-geographic numbers and consists of the National Destination Code (NDC) and the Subscriber Number (SN).

The National Destination Code for Mobile Telecommunications Networks is alternatively is also known and the Mobile Network Code (MNC).

For Mobile to Mobile calls or mobile to PSTN /VoIP national calls, the national prefix “0” needs to be dialled first, followed by the complete national destination number. For International Calls, dial the international Access Prefix “00” followed by the country code and the National Number for the subscriber.

<i>Mobile Network Operator (MNO)</i>	<i>Mobile National Destination Code (NDC)</i>	<i>National Subscriber Number (SN)</i>	<i>National Significant Number (N(S)N) length</i>
NetOne Cellular	71	2 XXX XXX	9
		3 XXX XXX	9
		4 XXX XXX	9
		5 XXX XXX	9
		6 XXX XXX	9
		7 XXX XXX	9
		8 XXX XXX	9
Telecel Zimbabwe	73	2 XXX XXX	9
		3 XXX XXX	9
		4 XXX XXX	9
		5 XXX XXX	9
		6 XXX XXX	9
		7 XXX XXX	9
		8 XXX XXX	9
Econet Wireless Zimbabwe	77	1 XXX XXX	9
		2 XXX XXX	9
		3 XXX XXX	9
		4 XXX XXX	9
		5 XXX XXX	9
		6 XXX XXX	9
		7 XXX XXX	9
	78	2 XXX XXX	9
		3 XXX XXX	9
		4 XXX XXX	9
		5 XXX XXX	9
		6 XXX XXX	9
		7 XXX XXX	9

7. Voice over Internet Telephony (VoIP) Services

National Subscriber Numbers for VoIP services are non-geographic numbers and consists of the National Destination Code (NDC) and the Subscriber Number (SN). For VoIP national calls the national prefix “0” needs to be dialled first, followed by the national significant number (NSN).

For international Calls, dial the international Access Prefix “00” followed by the country code and the National Significant Number.

<i>VoIP Services operator</i>	<i>National Destination Code (NDC)</i>	<i>National Subscriber Number (SN)</i>	<i>National Significant Number (NSN) Length</i>
Africom (Pvt) Ltd	8644	000000 – 155999	10
		200000 – 280999	10
		800000 – 809999	10
		910000 – 999999	10
Aquiva Wireless (Pvt) Ltd	8630	000000 – 000499	10
Dandemutande	8612	000000 – 009999	10
Liquid Telecoms Zimbabwe	8677	000000 – 665999	10
		700000 – 779999	10
		911000 – 912000	10
Pecus Enterprises (Pvt) Ltd	8655	000000 – 025000	10
PowerTel	8611	200000 – 419999	10
Telecontract (Pvt) Ltd	8683	000000 – 009999	10
TelOne (Pvt) Ltd	8688	000000 – 009999	10
ZARNet	8622	000000 – 009999	10

8. Toll Free Numbers

The following are toll free number allocations for Zimbabwe

<i>Operator</i>	<i>Toll Free Code</i>	<i>Toll Free Numbers</i>
TelOne (Pvt) Ltd	0800	0000 – 9999
		2231000 – 2234999
		2239000 – 2239999
NetOne (Pvt) Ltd	0801	0000 – 9999
PowerTel Communications	0802	0000 – 0999
Econet Wireless Zimbabwe	0808	0000 – 8999

9. Public Switched Telephone Networks (PSTN)

The National Subscriber Number for PSTN services is a geographic number. The Geographic Area Code or Area Code (AC) also known as Trunk Code (TC) defines each geographic area.

- For calls inside the same geographic numbering area (local calls), dial the Subscriber Number only.
- For national calls to other geographical areas, dial national prefix "0" followed by the National Significant Number (AC+SN).
- For international calls, dial the international Access Prefix "00" followed by the country code and the National Significant Number for the subscriber.

**** Some Geographical /Exchanges Areas will use dual Area Codes****

9.1. Harare

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
1	Arcturus	024	2142000	2142999	1000
2	Athlone	024	2448000	2448999	1000
3	Athlone	024	2492000	2492999	1000
4	Avondale Host	024	2307000	2308999	2000
5	Avondale Host	024	2371000	2379999	9000
6	Avondale Host	024	2302000	2304999	3000
7	Avondale Host	024	2339000	2339999	1000
8	Avondale Host	024	2332000	2337999	6000
9	Avondale Host	024	2326000	2329999	4000
10	Beatrice	024	2150200	2150899	700
11	Belvedere	024	2740000	2741999	2000
12	Bluffhill	024	2310000	2310999	1000
13	Bluffhill	024	2331000	2331999	1000
14	Bluffhill	024	2305000	2305999	1000
15	Borrowdale Host	024	2850000	2855999	6000
16	Borrowdale Host	024	2858000	2859999	2000
17	Borrowdale Host	024	2870000	2870999	1000
18	Borrowdale Host	024	2880000	2886999	7000
19	Braeside	024	2782000	2782999	1000
20	Braeside	024	2742000	2743999	2000
21	Chitungwiza	024	2121000	2131999	11000
22	Dzivarasekwa	024	2216000	2217999	2000
23	Eastlea	024	2746000	2746999	1000
24	Eastlea	024	2776000	2776999	1000
25	Eastlea	024	2788000	2788999	1000
26	Epworth	024	2577000	2577999	1000
27	Glen Norah	024	2680000	2680999	1000
28	Glen Norah	024	2613000	2613999	1000
29	Glen View Host	024	2645000	2649999	5000
30	Glen View Host	024	2682000	2688999	7000
31	Glen View Host	024	2690000	2697999	8000
32	Gunhill	024	2744000	2745999	2000
33	Gunhill	024	2783000	2783999	1000
34	Harare Airport	024	2575000	2575999	1000
35	Harare Airport	024	2585000	2585999	1000
36	Harare Soft Client	024	2000000	2011199	11200
37	Hatfield Host	024	2570000	2574999	5000
38	Hatfield Host	024	2578000	2584999	7000
39	Hatfield Host	024	2586000	2588999	3000
40	Hatfield Host	024	2500000	2509999	10000

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
41	Highfield	024	2689000	2689999	1000
42	Highfield	024	2611000	2612999	2000
43	Highfield	024	2616000	2616999	1000
44	Highlands Host	024	2442000	2445999	4000
45	Highlands Host	024	2437000	2439999	3000
46	Highlands Host	024	2494000	2494499	500
47	Highlands Host	024	2495000	2498999	4000
48	Highlands Host	024	2480000	2484999	5000
49	Highlands Host	024	2490000	2490999	1000
50	Hillside	024	2526000	2527499	1500
51	Hillside	024	2747000	2747999	1000
52	Hillside	024	2778000	2778999	1000
53	Julius Nyerere Way Host	024	2748000	2759999	12000
54	Julius Nyerere Way Host	024	2770000	2775999	6000
55	Julius Nyerere Way Host	024	2710000	2719999	10000
56	Julius Nyerere Way Host	024	2779000	2781999	3000
57	Julius Nyerere Way Host	024	2785000	2789999	5000
58	Julius Nyerere Way Host	024	2777000	2777999	1000
59	Kambanje	024	2494500	2494999	500
60	Kambanje	024	2499000	2499999	1000
61	Kuwadzana Host	024	2230000	2239999	10000
62	Kuwadzana Host	024	2218000	2219999	2000
63	Kuwadzana Host	024	2207000	2219999	13000
64	Mabvuku	024	2493000	2493999	1000
65	Mabvuku	024	2491000	2491999	1000
66	Mabvuku	024	2459000	2462499	3500
67	Mabvuku	024	2488000	2489999	2000
68	Marlborough	024	2300000	2300999	1000
69	Marlborough	024	2309000	2309999	1000
70	Marlborough	024	2313000	2313999	1000
71	Meyrick Park	024	2310500	2312499	2000
72	Meyrick Park	024	2315000	2316999	2000
73	Meyrick Park	024	2306000	2306999	1000
74	Msasa	024	2446000	2447999	2000
75	Msasa	024	2485000	2487999	3000
76	Mufakose	024	2698000	2699999	2000
77	Mufakose	024	2681000	2681999	1000
78	Northwood	024	2301000	2301999	1000
79	Northwood	024	2369000	2369999	1000
80	Northwood	024	2338000	2338999	1000
81	Norton	024	2010600	2011099	500
82	Norton/Knowe	024	2152000	2155499	3500
83	Ruwa	024	2132000	2133699	1700
84	Ruwa	024	2134000	2136499	2500
85	Seke	024	2722000	2724999	3000
86	Southernton	024	2660000	2669999	10000
87	Southernton	024	2620000	2621999	2000
88	Sunningdale	024	2576000	2576999	1000
89	Sunningdale	024	2589000	2589999	1000
90	Unit 3	024	2700000	2709999	10000
91	Unit 3	024	2250000	2257999	8000
92	Unit 4 C&C08	024	2790000	2799999	10000
93	Unit 4 C&C08	024	2760000	2769999	10000

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
94	Unit 4 CDMA	024	2900000	2939999	40000
95	Unit 6	024	2730000	2739999	10000
96	Warren Park	024	2220000	2229999	10000
97	Waterfalls	024	2610000	2610999	1000
98	Waterfalls	024	2617000	2618499	1500
99	Waterfalls	024	2614000	2615999	2000
100	Winchendon	024	2860000	2862999	3000

9.2. Bulawayo

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
1	Bellevue	029	2460000	2479999	20000
2	Bulawayo	029	2260000	2279999	20000
3	Bulawayo	029	2320000	2321999	2000
4	Bulawayo	029	2330000	2330999	1000
5	Bulawayo	029	2360000	2360999	1000
6	Bulawayo	029	2880000	2889999	10000
7	Cowdray Park	029	2560000	2569999	10000
8	Esigodini	029	2800200	2800899	700
9	Figtree	029	2804000	2804899	900
10	Hillside	029	2240000	2249999	10000
11	Kezi	029	2807200	2807899	700
12	Killarney	029	2290000	2299999	10000
13	Luveve	029	2520000	2529999	10000
14	Mabutweni	029	2400000	2419999	20000
15	Matopos	029	2809200	2809899	700
16	Nkulumane	029	2480000	2499999	20000
17	Northend	029	2200000	2219999	20000
18	Nyamandlovu	029	2821200	2821899	700
19	Pumula	029	2420000	2439999	20000
20	Queensdale	029	2227000	2228999	2000
21	Queensdale	029	2226000	2226999	1000
22	Riverside	029	2280000	2289999	10000
23	Shangani	029	2802200	2802899	700
24	Surburbs	029	2250000	2259999	10000
25	Surburbs	029	2230000	2239999	10000
26	Tsholotsho	029	2861200	2861899	700
27	Turkmine	029	2803200	2803899	700

9.3 Mashonaland

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
1	Banket	067	2142000	2143999	2000
2	Bindura	066	2106000	2107999	2000
3	Centenary	066	2102000	2102999	1000
4	Chakari	068	2189200	2189899	700
5	Chegutu	068	2152200	2155499	3300
6	Chinhoyi	067	2121000	2129999	9000
7	Chirundu	061	2140200	2140899	700
8	Christon Bank	066	2195500	2196999	1500
9	Concession	066	2192000	2192999	1000
10	Darwendale	067	2192200	2192899	700

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
11	Glendale	066	2182000	2182899	900
12	Guruve	066	2172000	2172999	1000
13	Kadoma	068	2131000	2132999	2000
14	Kadoma Ngezi	068	2134000	2134999	1000
15	Kadoma Rimuka	068	2122000	2128999	7000
16	Kariba	061	2145000	2146799	1800
17	Karoi	061	2142000	2143699	1700
18	Macheke	065	2080200	2080899	700
19	Makuti	061	2141200	2141899	700
20	Marondera	065	2320000	2328999	9000
21	Marondera	065	2728000	2729999	2000
22	Mazowe	066	2195000	2195499	500
23	Mhangura	067	2145000	2145999	1000
24	Mount Darwin	066	2122200	2124199	2000
25	Murewa	065	2122000	2124999	3000
26	Murombedzi	067	2152000	2152999	1000
27	Mutoko	065	2132000	2132999	1000
28	Mutorashanga	067	2196200	2196899	700
29	Mvurwi	066	2162000	2162999	1000
30	Raffingora	067	2198200	2198899	700
31	Sanyati	068	2162000	2162999	1000
32	Selous	068	2144000	2144999	1000
33	Selous	068	2008500	2010599	2100
34	Shamva	066	2137200	2137899	700
35	Trelawney	067	2136200	2136899	700
36	Wedza	065	2082000	2082999	1000

9.4 Midlands

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
1	Battle Fields	055	2570000	2570999	1000
2	Chivhu	054	2122000	2123999	2000
3	Gokwe	055	2592000	2593999	2000
4	Gweru Host	054	2220000	2233999	14000
5	Kwekwe Main	055	2520000	2526999	7000
6	Lalapanzi	054	2548200	2548899	700
7	Mbizo 1 & 2	055	2540000	2547999	8000
8	Mkoba 1	054	2250000	2253999	4000
9	Mkoba 2	054	2255000	2258999	4000
10	Munyati	055	2557200	2557899	700
11	Mvuma	054	2532200	2532899	700
12	Nkayi	055	2558200	2558899	700
13	Redcliff	055	2562000	2563999	2000
14	Redcliff	055	2568000	2569999	2000
15	Senga	054	2260000	2262999	3000
16	Shurugwi	054	2526000	2528999	3000

9.5 Manicaland

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
1	Birchenough Bridge	027	2032000	2032999	1000
2	Checheche	027	2317200	2317899	700
3	Chikanga MSAN	020	2010000	2011599	1600
4	Chimanimani	027	2052000	2053999	2000
5	Chipangayi	027	2046200	2046899	700
6	Chipinge	027	2045600	2045799	200
7	Chipinge	027	2044400	2044599	200
8	Chipinge	027	2042000	2043499	1500
9	Dangamvura	020	2130000	2131999	2000
10	Dangamvura MSAN	020	2030000	2032099	2100
11	Hauna	026	2092000	2092999	1000
12	Headlands	025	2072000	2072999	1000
13	Juliasdale	026	2082200	2084199	2000
14	Murambinda	025	2062000	2062999	1000
15	Murambinda	025	2058000	2058499	500
16	Mutare Fetex	020	2060000	2069999	10000
17	Mutare MSAN	020	2020000	2025999	6000
18	Nyanga	026	2098000	2098799	800
19	Nyazura	025	2055200	2055899	700
20	Odzi	020	2002000	2002999	1000
21	Penhalonga	020	2422200	2422999	800
22	Rusape MSAN	025	2050000	2054499	4500

9.6 Masvingo

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
1	Chatsworth	039	2308200	2308899	700
2	Chiredzi	031	2315000	2317499	2500
3	Chiredzi	031	2312000	2314199	2200
4	Gutu	039	2302000	2303999	2000
5	Jerera	039	2342000	2342999	1000
6	Mashava	039	2452000	2452999	1000
7	Masvingo	039	2277000	2277999	1000
8	Masvingo	039	2260700	2269699	9000
9	Mataga	039	2366200	2366899	700
10	Mberengwa	039	2360200	2360899	700
11	Mucheke RSM	039	2252000	2255999	4000
12	Ngundu	031	2370200	2370899	700
13	Nyaningwe	039	2380200	2381999	1800
14	Nyika	039	2323200	2323899	700
15	Rutenga	031	2337200	2337899	700
16	Triangle	031	2335000	2336999	2000
17	Zvishavane	039	2355500	2357999	2500
18	Zvishavane	039	2352000	2354999	3000

9.7 Matabeleland

No.	Exchange Name	Exchange Code	Start Number	End Number	Available Numbers
1	Baobab	081	2830000	2834999	5000
2	BeitBridge	085	2322000	2323999	2000
3	Binga	081	2847200	2847899	700
4	Collen Bawn (CBN)	084	2835000	2835199	200
5	Dete	081	2835200	2835899	700
6	Filabusi	084	2801000	2801999	1000
7	Gwanda	084	2829000	2829999	1000
8	Gwanda	084	2820000	2825999	6000
9	Hwange	081	2820000	2824999	5000
10	Jotsholo	081	2875000	2875999	1000
11	Lupane	081	2856000	2857999	2000
12	Plumtree	089	2805000	2807999	3000
13	Victoria Falls (Airport)	083	2840000	2849999	10000
14	West Nicholson	084	2808200	2808899	700

Contact:

Postal and Telecommunications Regulatory Authority of Zimbabwe (POTRAZ)
Block A, Emerald Business Park
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P. O. Box MP 843
HARARE
Zimbabwe
Tel: +263 24 2333032
Fax: +263 24 2333041
E-mail: the.regulator@potraz.gov.zw
URL: www.potraz.gov.zw

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)

Call – Back and alternative calling procedures (Res. 21 Rev. PP – 2006)

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)		

List of Issuer Identifier Numbers for the International Telecommunication Charge Card (in accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 1 December 2018)

(Annex to ITU Operational Bulletin No. 1161 – 1.XII.2018)
(Amendment No. 3)

Austria **ADD**

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Austria	A1 Telekom Austria AG Lassallestraße 9 A-1020 WIEN	89 43 12	Mag. Michael Seitlinger, LL.M. Lassallestraße 9 A-1020 WIEN Tel: +43 50 664 24560 E-mail: regulierung@a1.at	1.IV.2005

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Austria	Hutchison Drei Austria GmbH Brünner Straße 52 A-1210 WIEN	89 43 10	Dr Natalie Ségur-Cabanac Brünner Straße 52 A-1210 WIEN Tel: +43 5066063202 E-mail: natalie.segur-cabanac@drei.com

Hong Kong, China **ADD**

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Hong Kong, China	CITIC TELECOM INTERNATIONAL LIMITED 25/F, CITIC Telecom Tower, 93 Kwai Fuk Road Kwai Chung, Hong Kong	89 852 01	Sutton Cheung 25/F, CITIC Telecom Tower, 93 Kwai Fuk Road Kwai Chung, Hong Kong Tel: +852 237788334 E-mail: suttoncheung@citictel.com	1.XII.2018

Japan ADD

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Japan	Rakuten Mobile Network, Inc. 1-14-1, Tamagawa, Setagaya-ku, TOKYO	89 81 09	Shigehiro Miyashita 1-14-1, Tamagawa, Setagaya-ku TOKYO Tel: +81 50 5817 1360 Fax: +81 3 6316 3420 E-mail: rmn-sousetsu@mail.rakuten.com	30.IV.2019
Japan	Fujitsu Limited 4-1-1 Kamikodanaka, Nakahara-ku, KAWASAKI 211-8588	89 81 11	Yoshinori Yuki Fujitsu Limited ShinKawasaki Technology Square, 1-1 Shin-ogura, Saiwai-ku KAWASAKI 212-8510 Tel: +81 44 280 9862 E-mail: fj-wls-mx@dl.jp.fujitsu.com	1.V.2019

Malaysia ADD

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>date of registration</i>
Malaysia	webe digital sdn bhd 159 Jalan Templer 46050 PETALING JAYA, SELANGOR	89 60 153	Muhamad Hafiz Bin Senin Regulatory Department, Level 8, 159 Jalan Templer 46050 PETALING JAYA, SELANGOR Tel: +60 11 1000 2000 E-mail: muhamad.hafiz@webe.com.my	5.X.2018

Romania SUP

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of cancellation</i>
Romania	2K TELECOM S.R.L. 10 Mihai Bravu Blvd PLOIESTI	89 40 15	Alexandru Ghita Sos. Pipera-Tunari nr. 1/VI, Twin Towers Corp 1, Et. 8, Voluntari Jud. Ilfov, 077190 Tel: +40 21 344 84 00 Fax: +40 21 344 84 02 E-mail: alex.ghita@2ktelecom.ro	12.XI.2018

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Spain	ORANGE ESPAGNE, S.A.U. Paseo Club Deportivo - P. E. La Finca 1 Edif. 5 28223 Pozuelo de Alarcón MADRID	89 34 01	Isabel Santaella García Royo Paseo Club Deportivo - P. E. La Finca 1 Edif. 5 28223 Pozuelo de Alarcón MADRID Tel: +34 911839702 Fax: +34 912521632 E-mail: isabel.santaella@orange.com; carmen.luque@orange.com
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Turkey LIR

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Turkey	Turkcell İletişim Hizmetleri AŞ Aydınevler Mahallesi İnönü Caddesi No:20 Maltepe ISTANBUL	89 90 01	Semi Enis Morkoyun Aydınevler Mahallesi İnönü Caddesi No:20 Maltepe ISTANBUL Tel: +90 532 210 48 45 E-mail: semi.morkoyun@turkcell.com.tr
Turkey	Vodafone Telekomünikasyon AŞ Büyükdere Caddesi No:251 34398 Maslak Şişli ISTANBUL	89 90 02	Atila Voyvat Büyükdere Caddesi No:251 34398 Maslak Şişli ISTANBUL Tel: +90 542 705 00 00 E-mail: atila.voyvat@vodafone.com

**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 December 2018)**

(Annex to ITU Operational Bulletin No. 1162 - 15.XII.2018)
(Amendment No. 1)

Country/Geographical area	MCC+MNC *	Operator/Network
Belgium SUP		
	206 40	Join Experience (Belgium)
Japan ADD		
	440 08	Panasonic Systems Solutions Japan Co., Ltd
	440 09	Marubeni Wireless Communications Inc.
	440 11	Rakuten Mobile Network, Inc.
	440 12	CABLE MEDIA WAIWAI CORPORATION
Kenya SUP		
	639 11	WiAfrica Kenya Limited
Kenya LIR		
	639 01	Safaricom PLC
	639 02	Safaricom PLC
Sweden LIR		
	240 60	Telefonaktiebolaget LM Ericsson (MNC assigned for test purpose. Temporary license until 2019-12-31)
Viet Nam SUP		
	452 03	S Telecom (CDMA)
	452 06	EVN Telecom
	452 08	EVN Telecom
Viet Nam ADD		
	452 05	Vietnamobile
	452 08	I-Telecom
Viet Nam LIR		
	452 07	Gmobile

* 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. 72)

<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		
DCC Duisburg CityCom GmbH Gesellschaft für Telekommunikation Bungerstraße 27 47053 DUISBURG	DUCC	Mr Wolfgang Wagner Tel.: +49 203 604 2924 Fax: +49 203 604 4902924 E-mail : wolfgang.wagner@dcc-duisburg.de
QSC AG Matthias-Brueggen-Strasse 55 50829 COLOGNE	QSCAG	Carrier Management Tel.: +49 221 6698 000 Fax: +49 221 6698 009 E-mail : info@qsc.de
SUPERTEL A/S Hoerskatten 3 2630 TAASTRUP Denmark	SUPT	Mr Hugo Nielsen Tel.: +45 7730 3000 Fax: +49 40 6558 9529 E-mail : order@supertel.dk
wirsNET Kabeldienstleistungen UG (haftungsbeschraenkt) Obere Bergstrasse 50 01445 RADEBEUL	WIRS	Mr Michael Wirsig Tel.: +49 351 3409404 Fax: +49 351 46563641 E-mail : info@wirsnet.de
Germany (Federal Republic of) / DEU		
LIR		
Markus Seemann my-netphone Wiesenweg 2 83098 BRANNENBURG	MYNET	Mr Markus Seemann Tel.: +49 8034 7096030 Fax: +49 8034 7096031 Email: manfred.dohmen@enghouse.com

List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 October 2016)

(Annex to ITU Operational Bulletin No. 1109 – 1.X.2016)
(Amendment No. 49)

*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>
Belgium SUP			
2-012-6	4198	Join Belgium 1	Join Experience Belgique
Bosnia and Herzegovina SUP			
2-218-0	5840	IATC SA1/Sarajevo	BH Telecom d.d. Sarajevo
2-218-4	5844	Banja Luka MN1	Telekomunikacije RS, a.d. Banja Luka
2-218-5	5845	Banja Luka MN2	Telekomunikacije RS, a.d. Banja Luka
2-219-1	5849	AirABA/SA1 Sarajevo	AirABA d.o.o. Sarajevo
2-219-3	5851	CGBN1 Bijeljina	Crumb Group d.o.o. Bijeljina
Bosnia and Herzegovina ADD			
3-239-4	8060	EK St1	ELTA-KABEL d.o.o. Doboj
3-239-5	8061	ITM-Sa	Telemach d.o.o. Sarajevo
3-239-6	8062	ABC Sarajevo	SOFTNET d.o.o. Sarajevo
Bosnia and Herzegovina LIR			
2-218-3	5843	Siroki Brijeg	JP Hrvatske telekomunikacije d.d. Mostar
2-219-0	5848	T3/SA1 Sarajevo	Teledigital d.d. Sarajevo
2-219-6	5854	Aneks/BL1 Banja Luka	Blicnet d.o.o. Banja Luka
Kenya SUP			
6-079-2	12922	Nairobi	WiAfrica Kenya Limited
Kenya LIR			
6-078-2	12914	Westlands	Safaricom PLC
6-078-4	12916	Kasarani	Safaricom PLC
Sweden SUP			
2-081-7	4751	STO 001 GSX1 (Stockholm)	Interoute Communications Limited

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.XII.2018, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
China	+86
Seychelles	+248
Trinidad and Tobago	+1 868