ITU Operational Bulletin

No. **1170** 15.IV.2019

Place des Nations CH-1211 Genève 20 (Switzerland) +41 22 730 5111 Tel: E-mail: itumail@itu.int

Standardization Bureau (TSB) Tel: +41 22 730 5211 +41 22 730 5853 Fax:

E-mail: tsbmail@itu.int / tsbtson@itu.int

Radiocommunication Bureau (BR)

Tel: +41 22 730 5560 +41 22 730 5785 Fax: E-mail: brmail@itu.int

Table of Contents

	Page
GENERAL INFORMATION	
ists annexed to the ITU Operational Bulletin: Note from TSB	3
Approval of ITU-T Recommendations	4
Telephone Service	
Kenya (Communications Authority of Kenya (CA), Nairobi)	5
Mongolia (Communications Regulatory Commission of Mongolia, Ulaanbaatar)	9
Morocco (Agence Nationale de Réglementation des Télécommunications (ANRT), Rabat)	11
Other communications:	
Serbia	17
Service Restrictions	18
Call – Back and alternative calling procedures (Res. 21 Rev. PP – 2006)	18
AMENDMENTS TO SERVICE PUBLICATIONS	
ist of Issuer Identifier Numbers for the International Telecommunication Charge Card	19
Mobile Network Codes (MNC) for the international identification plan for public networks and	
subscriptions	21
List of ITU Carrier Codes	22
ist of International Signalling Point Codes (ISPC)	23



-	publication of the next erational Bulletins	Including information received by:
1171	1.V.2019	12.IV.2019
1172	15.V.2019	26.IV.2019
1173	1.VI.2019	15.V.2019
1174	15.VI.2019	31.V.2019
1175	1.VII.2019	14.VI.2019
1176	15.VII.2019	28.VI.2019
1177	1.VIII.2019	15.VII.2019
1178	15.VIII.2019	31.VII.2019
1179	1.IX.2019	16.VIII.2019
1180	15.IX.2019	30.VIII.2019
1181	1.X.2019	16.IX.2019
1182	15.X.2019	1.X.2019
1183	1.XI.2019	15.X.2019
1184	15.XI.2019	1.XI.2019
1185	1.XII.2019	15.XI.2019
1186	15.XII.2019	2.XII.2019

No. 1170 – 2 ITU Operational Bulletin

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)
- 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)
- 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)
- 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)) (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)
- 274 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)
- Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 May 2010)
- 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)) Bureaufax Table (ITU-T Rec. F.170)

List of recognized operating agencies (ROAs)

www.itu.int/ITU-T/inr/icc/index.html www.itu.int/ITU-T/inr/bureaufax/index.html www.itu.int/ITU-T/inr/roa/index.html

Approval of ITU-T Recommendations

By AAP-55, 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 G.709/Y.1331 (2016) Amd. 3 (03/2019)
- ITU-T G.997.2 (03/2019): Physical layer management for G.fast transceivers
- ITU-T G.9701 (03/2019): Fast access to subscriber terminals (G.fast) Physical layer specification
- ITU-T G.9991 (03/2019): High speed indoor visible light communication transceiver System architecture, physical layer and data link layer specification
- ITU-T G.9992 (03/2019): Indoor optical camera communication transceivers System architecture, physical layer and data link layer specification
- ITU-T J.298 (03/2019): Requirements and technical specifications of cable TV hybrid set-top box that has the compatibility with terrestrial and satellite TV transport
- ITU-T X.894 (2018) Cor. 1 (03/2019)
- ITU-T X.1043 (03/2019): Security framework and requirements for service function chaining based on software-defined networking
- ITU-T X.1094 (03/2019): Telebiometric authentication using biosignals

No. 1170 – 4 ITU Operational Bulletin

Telephone Service (Recommendation ITU-T E.164)

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

Kenya (country code +254)

Communication of 29.III.2019:

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)	N(S)N num	nber length		
or leading digits of N(S)N (national (significant) number	Minimum length	Maximum length	Usage of ITU-T E.164 number	Additional information
100 to 102 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Airtel Networks Kenya Ltd
110 to 111 (NDC)	Nine (9)	Nine (9)	Non Geographical number for mobile telephony services	Mobile Telephony Services assigned to Safaricom PLC
20 (NDC)	Eight (8)	Nine (9)	Geographical number for fixed telephony services	Area Code for Nairobi
30 (NDC)	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

TU Operational Bulletin No. 1170 – 5

NDC (national	N(S)N nun	nber length		
destination code) or leading digits of N(S)N (national (significant) number	Minimum length	Maximum length	Usage of ITU-T E.164 number	Additional information
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
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
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

NDC (national	NDC (national N(S)N number length destination code)			
or leading digits of N(S)N (national (significant) number	Minimum length	Maximum length	Usage of ITU-T E.164 number	Additional information
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 Homeland 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
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 Airtel Networks Kenya 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

NDC (national	OC (national N(S)N number length			
or leading digits of N(S)N (national (significant) number	Minimum length	Maximum length	Usage of ITU-T E.164 number	Additional information
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

Contact:

Mr Peter Nyongesa Communications Authority of Kenya (CA) Waiyaki Way, Nairobi. P.O. Box 14448 NAIROBI 00800

Kenya

Tel: +254 20 4242000/+254 703 042000 E-mail: nyongesa@ca.go.ke; info@ca.go.ke

URL: www.ca.go.ke

No. 1170 – 8 ITU Operational Bulletin

Mongolia (country code +976)

Communication of 22.III.2019:

The Communications Regulatory Commission of Mongolia, Ulaanbaatar, announces the following updated National Numbering Plan of Mongolia:

Presentation of national ITU-T E.164 numbering plan for country code +976

a)	Overview:		
	The minimum number length (excluding the country code) is	8	digits.
	The maximum number length (excluding the country code) is	8	digits.

- b) Link to the national database (or any applicable list) with assigned ITU-T E.164 numbers within the national numbering plan (if any): http://crc.gov.mn/en/k/2n5/10
- c) Link to the real-time database reflecting ported ITU-T E.164 numbers (if any): n/a
- d) Detail of numbering plan

NDC (national	N(S)N num	ber length		
destination code) or leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	Usage of ITU-T E.164 number	Additional information
99000000 – 99999999	8	8	Mobile Telephone Service Operator: MOBICOM - Mongolia	
95000000 – 95999999	8	8	Mobile Telephone Service Operator: MOBICOM - Mongolia	
94000000 – 94999999	8	8	Mobile Telephone Service Operator: MOBICOM - Mongolia	
85000000 – 85999999	8	8	Mobile Telephone Service Operator: MOBICOM - Mongolia	
91000000 – 91999999	8	8	Mobile Telephone Service Operator: SKYTEL - Mongolia	
90000000 – 90999999	8	8	Mobile Telephone Service Operator: SKYTEL - Mongolia	
96000000 – 96999999	8	8	Mobile Telephone Service Operator: SKYTEL - Mongolia	
88000000 – 88999999	8	8	Mobile Telephone Service Operator: UNITEL - Mongolia	
86000000 – 86999999	8	8	Mobile Telephone Service Operator: UNITEL - Mongolia	
80000000 – 80999999	8	8	Mobile Telephone Service Operator: UNITEL - Mongolia	
89000000 – 89999999	8	8	Mobile Telephone Service Operator: UNITEL - Mongolia	
98000000 – 98999999	8	8	Mobile Telephone Service Operator: G-MOBILE - Mongolia	
93000000 – 93499999	8	8	Mobile Telephone Service Operator: G-MOBILE - Mongolia	
97000000 – 97199999	8	8	Mobile Telephone Service Operator: G-MOBILE - Mongolia	
83000000 – 83199999	8	8	Mobile Telephone Service Operator: G-MOBILE - Mongolia	

NDC (national	N(S)N num	ber length		
destination code) or leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	Usage of ITU-T E.164 number	Additional information
70000000 – 70599999	8	8	Fixed Telephone Service Operator: Mongolia Telecom Company - Mongolia	
11 300000 – 11 399999	8	8	Fixed Telephone Service Operator: Mongolia Telecom Company - Mongolia	
11 450000 - 11 459999 11 460000 - 11 469999 11 480000 - 11 489999	8	8	Fixed Telephone Service Operator: MONGOLIA TELECOM COMPANY - Mongolia	
75750000 - 75759999 75850000 - 75859999 75950000 - 75959999 75550000 - 75559999 75770000 - 75779999 75110000 - 75119999 75000000 - 75009999 75070000 - 75079999 75070000 - 75079999 75090000 - 75079999 75150000 - 75079999 75350000 - 75359999 75370000 - 75359999 75570000 - 75579999	8	8	VoIP Service Operator: MOBINET - Mongolia	
76000000 – 76199999 76600000 – 76799999	8	8	VoIP Service Operator: SKYMEDIA - Mongolia	
77000000 – 77999999	8	8	VoIP Service Operator: UNIVISION - Mongolia	
78000000 – 78199999	8	8	VoIP Service Operator: GMOBILENET - Mongolia	
71000000 – 71009999	8	8	VoIP Service Operator: MONVSAT NETWORK - Mongolia	

Contact:

Communications Regulatory Commission of Mongolia Mr Murun Ganbold Expert of Numbering Regulation Metro Business Center, 5th Floor, Sukhbaatar Street-13, Sukhbaatar District, ULAANBAATAR, 14201

Mongolia

Tel: +976 11 304 258 Fax: +976 11 327720

E-mail: regulation@crc.gov.mn; murun@crc.gov.mn

URL: www.crc.gov.mn

No. 1170 – 10 ITU Operational Bulletin

Morocco (country code +212)

Communication of 22.III.2019:

The Agence Nationale de Réglementation des Télécommunications (ANRT), Rabat, announces the update of the national telephone-numbering plan of Morocco, a closed ten-digit plan with the following format: CC N(S)N Where:

CC (country code) = 212

N(S)N (national (significant) number) consisting of nine digits = ZABPQMCDU

International Prefix: "00"

National Prefix: "0" for national calls must be dialled before all telephone numbers except for short numbers (Composed by 2, 3, 4 or 5 digits)

The list of OZABPQMCDU numbers currently allocated is as follows:

Detail of numbering plan (except for short numbers):

NDC (national destination code) or	N(S)N number length		Heave of		
leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	Usage of ITU-T E.164 number	Additional information	
520	9	9	Fixed telephone networks	Médi Telecom ¹	
521	9	9	Fixed telephone networks	Médi Telecom	
5222	9	9	Fixed telephone networks	Itissalat Al-Maghrib ²	
5223	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5224	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5225	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5226	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5227	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5228	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5229	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5232	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5233	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5234	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5235	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5237	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5242	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5243	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5244	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5246	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5247	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5248	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
525	9	9	Fixed telephone networks	Médi Telecom	

ITU Operational Bulletin No. 1170 – 11

¹ ORANGE

² MAROC TELECOM

NDC (national destination code) or	N(S)N num	ber length	Usage of	
leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	ITU-T E.164 number	Additional information
526	9	9	Mobile services 2G/3G/4G	Wana Corporate ³
527	9	9	Mobile services 2G/3G/4G	Wana Corporate
5282	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5283	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5285	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5286	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5287	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5288	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5289	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5290	9	9	Fixed telephone networks	Wana Corporate
52980	9	9	Fixed telephone networks	Wana Corporate
52990	9	9	Fixed telephone networks	Wana Corporate
530	9	9	Fixed telephone networks	Médi Telecom
532	9	9	Fixed telephone networks	Médi Telecom
533	9	9	Mobile services 2G/3G/4G	Wana Corporate
534	9	9	Mobile services 2G/3G/4G	Wana Corporate
5352	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5353	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5354	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5355	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5356	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5357	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5358	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5359	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5362	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5363	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5365	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5366	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5367	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5368	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5372	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5373	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5374	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5375	9	9	Fixed telephone networks	Itissalat Al-Maghrib
5376	9	9	Fixed telephone networks	Itissalat Al-Maghrib

³ INWI

No. 1170 – 12

NDC (national destination code) or	N(S)N number length		Usage of		
leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	ITU-T E.164 number	Additional information	
5377	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5378	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5379	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5380	9	9	Fixed telephone networks	Wana Corporate	
53880	9	9	Fixed telephone networks	Wana Corporate	
53890	9	9	Fixed telephone networks	Wana Corporate	
5393	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5394	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5395	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5396	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5397	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5398	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
5399	9	9	Fixed telephone networks	Itissalat Al-Maghrib	
540	9	9	Mobile services 2G/3G/4G	Wana Corporate	
546	9	9	Mobile services 2G/3G/4G	Wana Corporate	
547	9	9	Mobile services 2G/3G/4G	Wana Corporate	
550	9	9	Mobile services 2G/3G/4G	Wana Corporate	
553	9	9	Mobile services 2G/3G/4G	Wana Corporate	
59240	9	9	VSAT	Cimecom	
59241	9	9	VSAT	Spacecom	
60	9	9	Mobile services 2G/3G/4G	Wana Corporate	
610	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
611	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
612	9	9	Mobile services 2G/3G/4G	Médi Telecom	
613	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
614	9	9	Mobile services 2G/3G/4G	Médi Telecom	
615	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
616	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
617	9	9	Mobile services 2G/3G/4G	Médi Telecom	
618	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
619	9	9	Mobile services 2G/3G/4G	Médi Telecom	
620	9	9	Mobile services 2G/3G/4G	Médi Telecom	
621	9	9	Mobile services 2G/3G/4G	Médi Telecom	
622	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
623	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
624	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
625	9	9	Mobile services 2G/3G/4G	Médi Telecom	

NDC (national destination code) or	N(S)N num	ber length	Heave of		
leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	Usage of ITU-T E.164 number	Additional information	
626	9	9	Mobile services 2G/3G/4G	Wana Corporate	
627	9	9	Mobile services 2G/3G/4G	Wana Corporate	
628	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
629	9	9	Mobile services 2G/3G/4G	Wana Corporate	
630	9	9	Mobile services 2G/3G/4G	Wana Corporate	
631	9	9	Mobile services 2G/3G/4G	Médi Telecom	
632	9	9	Mobile services 2G/3G/4G	Médi Telecom	
633	9	9	Mobile services 2G/3G/4G	Wana Corporate	
634	9	9	Mobile services 2G/3G/4G	Wana Corporate	
635	9	9	Mobile services 2G/3G/4G	Wana Corporate	
636	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
637	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
638	9	9	Mobile services 2G/3G/4G	Wana Corporate	
639	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
640	9	9	Mobile services 2G/3G/4G	Wana Corporate	
641	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
642	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
643	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
644	9	9	Mobile services 2G/3G/4G	Médi Telecom	
645	9	9	Mobile services 2G/3G/4G	Médi Telecom	
646	9	9	Mobile services 2G/3G/4G	Wana Corporate	
647	9	9	Mobile services 2G/3G/4G	Wana Corporate	
648	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
649	9	9	Mobile services 2G/3G/4G	Médi Telecom	
650	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
651	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
652	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
653	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
654	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
655	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
656	9	9	Mobile services 2G/3G/4G	Médi Telecom	
657	9	9	Mobile services 2G/3G/4G	Médi Telecom	
658	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
659	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
660	9	9	Mobile services 2G/3G/4G	Médi Telecom	
661	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
662	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	

NDC (national destination code) or	N(S)N num	ber length	Usage of		
leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	ITU-T E.164 number	Additional information	
663	9	9	Mobile services 2G/3G/4G	Médi Telecom	
664	9	9	Mobile services 2G/3G/4G	Médi Telecom	
665	9	9	Mobile services 2G/3G/4G	Médi Telecom	
666	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
667	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
668	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
669	9	9	Mobile services 2G/3G/4G	Médi Telecom	
670	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
671	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
672	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
673	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
674	9	9	Mobile services 2G/3G/4G	Médi Telecom	
675	9	9	Mobile services 2G/3G/4G	Médi Telecom	
676	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
677	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
678	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
679	9	9	Mobile services 2G/3G/4G	Médi Telecom	
680	9	9	Mobile services 2G/3G/4G	Wana Corporate	
681	9	9	Mobile services 2G/3G/4G	Wana Corporate	
682	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
684	9	9	Mobile services 2G/3G/4G	Médi Telecom	
687	9	9	Mobile services 2G/3G/4G	Wana Corporate	
688	9	9	Mobile services 2G/3G/4G	Médi Telecom	
689	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
690	9	9	Mobile services 2G/3G/4G	Wana Corporate	
691	9	9	Mobile services 2G/3G/4G	Médi Telecom	
6921	9	9	GMPCS	Al Hourria Telecom	
6922	9	9	GMPCS	Al Hourria Telecom	
693	9	9	Mobile services 2G/3G/4G	Médi Telecom	
694	9	9	Mobile services 2G/3G/4G	Médi Telecom	
695	9	9	Mobile services 2G/3G/4G	Wana Corporate	
696	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
697	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
698	9	9	Mobile services 2G/3G/4G	Wana Corporate	
699	9	9	Mobile services 2G/3G/4G	Wana Corporate	
700	9	9	Mobile services 2G/3G/4G	Wana Corporate	
706	9	9	Mobile services 2G/3G/4G	Wana Corporate	

NDC (national destination code) or	N(S)N num	ber length	Hearn of		
leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	Usage of ITU-T E.164 number	Additional information	
707	9	9	Mobile services 2G/3G/4G	Wana Corporate	
708	9	9	Mobile services 2G/3G/4G	Wana Corporate	
761	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
762	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
766	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
767	9	9	Mobile services 2G/3G/4G	Itissalat Al-Maghrib	
770	9	9	Mobile services 2G/3G/4G	Médi Telecom	
771	9	9	Mobile services 2G/3G/4G	Médi Telecom	
772	9	9	Mobile services 2G/3G/4G	Médi Telecom	
777	9	9	Mobile services 2G/3G/4G	Médi Telecom	
8080	9	9	VoIP (Centrex IP)	Itissalat Al-Maghrib	
8081	9	9	VoIP	Wana Corporate	
8082	9	9	VoIP	Médi Telecom	
8083	9	9	VoIP	Itissalat Al-Maghrib	
8084	9	9	VoIP	Itissalat Al-Maghrib	
8085	9	9	VoIP	Itissalat Al-Maghrib	
89293	9	9	Publiphones à cartes via VSAT	Itissalat Al-Maghrib	

Contact:

Motiaa Abdelhay

Agence Nationale de Réglementation des Télécommunications (ANRT)

Centre d'affaires

Address: Boulevard Ar-Riad, Hay Riad

B.P. 2939 RABAT 10100 Morocco

Tel: +212 5 37 71 85 64 E-mail: numerotation@anrt.ma

URL: www.anrt.ma

No. 1170 – 16 ITU Operational Bulletin

Other communications

Serbia

Communication of 21.III.2019:

On the occasion of the 74th anniversary of the Victory Day "Dan Pobede", the Serbian Administration authorizes the Amateur Radio Union of Serbia to use the special call sign **YT74DP** from 5 to 9 May 2019.

Communication of 27.III.2019:

On the occasion of the 10th anniversary of the foundation of the World Castles Award (WCA) Organization, the Serbian Administration authorizes the Serbian section "WCA-Serbia" to use the special call sign **YU10WCA** from 1 to 31 July 2019.

Service Restrictions

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

Country/geographical ar	еа	ОВ
Seychelles	1006	(p.13)
Slovakia	1007	(p.12)
Malaysia	1013	(p.5)
Thailand	1034	(p.5)
São Tomé and Principe	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

ADDInsertPARparagraphCOLColumnREPreplaceLIRReadSUPDelete

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. 8)

Moldova (Republic of) SUP

Country/	Company Name/Address	Issuer	Contact	Date of
geographical		Identifier		cancellation
area		Number		
Moldova	I.M. Eventis Mobile s.r.l.	89 373 04	Oleg Primak	16.VIII.2013
(Republic of)	Str. Sadoveanu M.2 Off 5		b.125 off.5, 31 August Str.	
	mum.		CHISINAU MD-2012	
	MD-2044 CHISINAU		Tel: +373 2223 4845	
			Fax: +373 2223 4851	
			E-mail: o.primak@eventismobile.md	

New Caledonia LIR

Country/ geographical	Company Name/Address	Issuer Identifier Number	Contact
area			
New Caledonia	Office des Postes et des	89 687 01	Olivier Amat
	Télécommunications (OPT)		2, rue Monchovet
	2 Rue Paul Monchovet		98841 NOUMEA Cedex
	Port Plaisance		Tel: +687 268282
	98841 NOUMEA CEDEX		Fax: +687 289090
			E-mail: olivier.amat@opt.nc

Portugal LIR

Country/	Company Name/Address	Issuer	Contact
geographical		Identifier	
area		Number	
Portugal	Lycamobile Portugal, Lda	89 351 04	António Maria Spínola Brito Mendes
	Rua José Carlos dos Santos, 14		Arnaut
	1700-257 LISBOA		Rua José Carlos dos Santos, 14
			1700-257 LISBOA
			Tel: +351 211 941 036
			Fax:
			E-mail: antonio.arnaut@lycamobile.pt

No. 1170 – 19 ITU Operational Bulletin

Singapore LIR

Country/	Company Name/Address	Issuer	Contact
geographical		Identifier	
area		Number	
Singapore	M1 Limited	89 65 03	Matthias Foo
	10 International Business Park		10 International Business Park
	SINGAPORE 609928		SINGAPORE 609928
			Tel: +65 6655 1837
			Fax: +65 6655 1977
			E-mail: matthiasf@m1.com.sg
Singapore	StarHub Ltd	89 65 05	Sarah Tay
	67 Ubi Avenue 1,		67 Ubi Avenue 1,
	#05-01 StarHub Green		#05-01 StarHub Green
	SINGAPORE 408942		SINGAPORE 408942
			Tel: +65 6825 6504
			Fax: +65 6821 7002
			E-mail: saraht@starhub.com

United Kingdom LIR

Country/	Company Name/Address	Issuer	Contact
Geographical		Identifier	
area		Number	
United	Lycamobile UK Limited	89 44 84	Richard Hohenstein
Kingdom	3rd Floor Walbrook Building,		3rd Floor, Walbrook Building,
	195 Marsh Wall		195 Marsh Wall,
	LONDON E14 9SG		LONDON E14 9SG
			Tel: +44 20 7536 6450 (ext 6585)
			Fax: +44 20 7536 6581
			Email: richard.hohenstein@lycatel.com
United	Lycatel Distribution UK Limited	89 44 85	Richard Hohenstein
Kingdom	3rd Floor Walbrook Building,		3rd Floor, Walbrook Building,
	195 Marsh Wall		195 Marsh Wall,
	LONDON E14 9SG		LONDON E14 9SG
			Tel: +44 20 7536 6450 (ext 6585)
			Fax: +44 20 7536 6581
			Email: richard.hohenstein@lycatel.com

Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (05/2008)) (Position on 15 December 2018)

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

(Amendment No.7)

Country/Geographical area	MCC+MNC *	Operator/Network
Hungary SUP		
	216 04	Invitech ICT Services Ltd.
Kenya SUP		
	639 08	Sema Mobile Services Limited

^{*} 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

No. 1170 – 21

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. 76)

Country or area/ISO code Company Code Contact

Company Name/Address (carrier code)

Germany (Federal Republic of) / DEU ADD

Avacon Connect GmbH AVAC Mr Heiko Kusch

Peiner Str. 47 Tel.: +49 151 5259 7663
D-30880 LAATZEN E-mail: heiko.kusch@avacon.de

Jörg Weber Kommunikation KG JOWEKG Mr Jörg Weber

 Am Hasensprung 2
 Tel.: +49 33056 413530

 D-16567 MUEHLENBECK
 Fax: +49 33056 41359

 E-mail: info@jowekom.de

 Inefinity GmbH & Co.KG
 LFTYDE
 Tel.:
 +49 32 222011011

 Schwalbenweg 4
 Fax:
 +49 32 222011019

 D-74229 OEDHEIM
 E-mail: info@linefinity.com

Wwcon Waerme-Wohnen-Contracting GmbH WWCON

Kaiserin-Augusta-Allee 108 Tel.: +49 30 3388 1029

D-10553 BERLIN E-mail: corinna.jaehneke@pyur.com

Mrs Corinna Jaehneke

No. 1170 – 22 ITU Operational Bulletin

List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (09/2016)) (Position on 1 October 2016)

(Annex to ITU Operational Bulletin No. 1109 – 1.X.2016) (Amendment No. 54)

Country/ Geograph	ical Area	Unique name of the signalling point	Name of the signalling point operator
ISPC	DEC		
Belgium	LIR		
2-098-6	4886	Nethys 1	Nethys SA
2-098-7	4887	Nethys 2	Nethys SA
Sweden	SUP		
6-229-2	14122	STPVanso1 (Linköping)	VANSO GmbH
Sweden	LIR		
6-238-3	14195	RWC-ISPC-1 (Stockholm)	Netmore Group AB

ISPC: International Signalling Point Codes.

Codes de points sémaphores internationaux (CPSI). Códigos de puntos de señalización internacional (CPSI).