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# Table of Contents

*Page*

[**GENERAL INFORMATION**](#_Toc6215735)

[Lists annexed to the ITU Operational Bulletin: *Note from TSB* 3](#_Toc6215736)

[Approval of ITU-T Recommendations 4](#_Toc6215737)

[Telephone Service](#_Toc6215738)

[Kenya *(Communications Authority of Kenya (CA), Nairobi)* 5](#_Toc6215739)

[Mongolia *(Communications Regulatory Commission of Mongolia, Ulaanbaatar)* 9](#_Toc6215740)

[Morocco *(Agence Nationale de Réglementation des Télécommunications (ANRT), Rabat)* 11](#_Toc6215741)

[Other communications:](#_Toc6215742)

[Serbia 17](#_Toc6215743)

[Service Restrictions 18](#_Toc6215744)

[Call – Back and alternative calling procedures (Res. 21 Rev. PP – 2006) 18](#_Toc6215745)

[**AMENDMENTS TO SERVICE PUBLICATIONS**](#_Toc6215746)

[List of Issuer Identifier Numbers for the International Telecommunication Charge Card 19](#_Toc6215747)

[Mobile Network Codes (MNC) for the international identification plan for public networks and   
subscriptions 21](#_Toc6215748)

[List of ITU Carrier Codes 22](#_Toc6215749)

[List of International Signalling Point Codes (ISPC) 23](#_Toc6215750)

| *Dates of publication of the next Operational 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 |

# 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)) (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 (03/98)) (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](http://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

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:***

1. Overview:

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

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

1. 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 |
| 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 |
| 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 |
| 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 |
| 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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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/2n5/1O>

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 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** |
| --- | --- | --- | --- | --- |
| **Maximum length** | **Minimum length** |
| 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 |  |
| 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  75100000 – 75109999  75000000 – 75009999  75050000 – 75059999  75070000 – 75079999  75090000 – 75099999  75150000 – 75159999  75350000 – 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 |  |

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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 0ZABPQMCDU numbers currently allocated is as follows:

Detail of numbering plan (except for short numbers):

| **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** |
| --- | --- | --- | --- | --- |
| **Maximum length** | **Minimum length** |
| 520 | 9 | 9 | Fixed telephone networks | [[1]](#footnote-1)Médi Telecom[[2]](#footnote-2) |
| 521 | 9 | 9 | Fixed telephone networks | Médi Telecom |
| 5222 | 9 | 9 | Fixed telephone networks | [[3]](#endnote-1)Itissalat Al-Maghrib[[4]](#footnote-3) |
| 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 |
| 526 | 9 | 9 | Mobile services 2G/3G/4G | Wana Corporate[[5]](#footnote-4) |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |

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E-mail: numerotation@anrt.ma

URL: www.anrt.ma

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 area | OB |

|  |  |  |  |
| --- | --- | --- | --- |
| **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/

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# 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. 8)

**Moldova (Republic of) SUP**

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

**New Caledonia LIR**

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

**Portugal LIR**

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

**Singapore LIR**

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

**United Kingdom LIR**

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

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| --- | --- | --- |
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|  |  |  |
|  | |  |  |  |  |  | | --- | --- | --- | --- | --- | |  |  |  |  |  | |  |  | |  |  |  | | --- | --- | --- | | ***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 | | | |  | |  |  |  |  |  | |  |

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**  Peiner Str. 47  D-30880 LAATZEN | **AVAC** | Mr Heiko Kusch  Tel.: +49 151 5259 7663  E-mail : heiko.kusch@avacon.de |
| **Jörg Weber Kommunikation KG**  Am Hasensprung 2  D-16567 MUEHLENBECK | **JOWEKG** | Mr Jörg Weber  Tel.: +49 33056 413530  Fax: +49 33056 41359  E-mail : info@jowekom.de |
| **linefinity GmbH & Co.KG**  Schwalbenweg 4  D-74229 OEDHEIM | **LFTYDE** | Tel.: +49 32 222011011  Fax: +49 32 222011019  E-mail : info@linefinity.com |
| **Wwcon Waerme-Wohnen-Contracting GmbH**  Kaiserin-Augusta-Allee 108  D-10553 BERLIN | **WWCON** | Mrs Corinna Jaehneke  Tel.: +49 30 3388 1029  E-mail : corinna.jaehneke@pyur.com |

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/ Geographical 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).

1. [↑](#footnote-ref-1)
2. ORANGE [↑](#footnote-ref-2)
3. [↑](#endnote-ref-1)
4. MAROC TELECOM [↑](#footnote-ref-3)
5. INWI [↑](#footnote-ref-4)