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| **ITU Operational Bulletinwww.itu.int/itu-t/bulletin** |
| No. **1122** | 15.IV.2017 | (Information received by 31 March 2017) 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.

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)

1111 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 1 November 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

1088 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 15 November 2015)

1066 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/99)) (Position on 15 December 2014)

1060 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (03/2013) (Position on 15 September 2014)

1055 Status of Radiocommunications between Amateur Stations of Different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 July 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)

972 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommen­dation E.218 (05/2004)) (Position on 15 January 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-09, 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 Q.3053 (03/2017): Signalling architecture and requirements for IP based short message service over ITU-T defined NGN

– ITU-T Q.3630 v1 (03/2017): Inter-IMS Network to Network Interface (NNI) - Protocol specification

– ITU-T Q.3713 (03/2017): Signalling requirements for Broadband Network Gateway (BNG) pool

– ITU-T Y.2041 (03/2017): Policy Control Mechanism in Multi-connection

– ITU-T Y.2304 (03/2017): Network intelligence capability enhancement - Requirements and capabilities to support mobile content delivery optimization

– ITU-T Y.2341 (03/2017): Next Generation Network evolution - Requirements and capabilities for supporting authorized account messaging service

– ITU-T Y.3051 (03/2017): The basic principles of trusted environment in ICT infrastructure

– ITU-T Y.3052 (03/2017): Overview of trust provisioning for ICT infrastructures and services

– ITU-T Y.3071 (03/2017): Data Aware Networking (Information Centric Networking) - Requirements and Capabilities

Assignment of Signalling Area/Network Codes (SANC)
(Recommendation ITU-T Q.708 (03/99))

**Note from TSB**

At the request of the Administration of Hungary, the Director of TSB has assigned the following signalling area/network code (SANC) for use in the international part of the signalling system No. 7 network of this country/geographical area, in accordance with Recommendation ITU-T Q.708 (03/99):

|  |  |
| --- | --- |
| *Country*/*geographical area or signalling network* | *SANC* |
| Hungary | 5-218 |
|  |  |

\_\_\_\_\_\_\_\_\_\_\_\_

SANC: Signalling Area/Network Code.
Code de zone/réseau sémaphore (CZRS).
Código de zona/red de señalización (CZRS).

Telephone Service
(Recommendation ITU-T E.164)

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

**Bosnia and Herzegovina** **(country code +387)**

Communication of 21.III.2017:

The *Communications Regulatory Agency (RAK),* Sarajevo, announces the Numbering plan for telephone services in Bosnia and Herzegovina.

It shall apply from: 1st October 2017.

*General information*

– E.164Numbering Plan for telephone services in Bosnia and Herzegovina is presented according to the Recommendation ITU-T E.129.

– Country code (CC): +387

– International prefix: "00"

– National prefix: "0"

– NDC = National destination code

– N(S)N = National (significant) number {NDC + SN}

– SN = Subscriber Number

– Format of international numbers: CC + NDC + SN

For all national calls, except for calls to short numbers, the National prefix must be dialled before N(S)N. It must not be dialled from abroad.

*Presentation of E.164**Numbering plan for telephone services in Bosnia and Herzegovina*

a) Overview:

– N(S)N Number length: 6 digits minimum / 9 digits maximum

– Link to the national database assigned ITU-T E.164 numbers within the Numbering plan for telephone services in Bosnia and Herzegovina:

<http://rak.ba/eng/index.php?uid=1283438061>

b) Detail of numbering scheme:

| *(1)* | *(2)* | *(3)* | *(4)* |
| --- | --- | --- | --- |
| *NDC or leading digits of N(S)N* | *N(S)N number length* | *Usage of E.164 Number* | *Additional information* |
| *Minimum length* | *Maximum length* |
| 1x | 8 | 8 | Geographic number for fixed telephony services | Reservex=0-9 |
| 2x | 8 | 8 | Geographic number for fixed telephony services | Reservex=0-9 |
| 30 | 8 | 8 | Geographic number for fixed telephony services | Area code for Central Bosnia Canton |
| 31 | 8 | 8 | Geographic number for fixed telephony services | Area code for Posavina Canton |
| 32 | 8 | 8 | Geographic number for fixed telephony services | Area code for Zenica-Doboj Canton |
| 33 | 8 | 8 | Geographic number for fixed telephony services | Area code for Sarajevo Canton  |
| 34 | 8 | 8 | Geographic number for fixed telephony services | Area code for Canton 10 |
| 35 | 8 | 8 | Geographic number for fixed telephony services | Area code for Tuzla Canton  |
| 36 | 8 | 8 | Geographic number for fixed telephony services | Area code for Hercegovina-Neretva Canton |
| 37 | 8 | 8 | Geographic number for fixed telephony services | Area code for Unsa-Sana canton |
| 38 | 8 | 8 | Geographic number for fixed telephony services | Area code for Bosanian-Podrinje Goražde Canton |
| 39 | 8 | 8 | Geographic number for fixed telephony services | Area code for West Herzegovina Canton |
| 49 | 8 | 8 | Geographic number for fixed telephony services | Area code for Brčko Distirct B&H  |
| 4x | 8 | 8 | Geographic number for fixed telephony services | Reserved x= 0-8 |
| 50 | 8 | 8 | Geographic number for fixed telephony services | Area code for Mrkonjić Grad |
| 51 | 8 | 8 | Geographic number for fixed telephony services | Area code for Banja Luka |
| 52 | 8 | 8 | Geographic number for fixed telephony services | Area code for Prijedor |
| 53 | 8 | 8 | Geographic number for fixed telephony services | Area code for Doboj |
| 54 | 8 | 8 | Geographic number for fixed telephony services | Area code for Šamac |
| 55 | 8 | 8 | Geographic number for fixed telephony services | Area code for Bijeljina |
| 56 | 8 | 8 | Geographic number for fixed telephony services | Area code for Zvornik |
| 57 | 8 | 8 | Geographic number for fixed telephony services | Area code for Istočno Sarajevo |
| 58 | 8 | 8 | Geographic number for fixed telephony services | Area code for Foča |
| 59 | 8 | 8 | Geographic number for fixed telephony services | Area code for Trebinje |
| 60 | 9 | 9 | Non-geographic numbers for mobile telephony services | Assigned  |
| 61 | 8 | 8 | Non-geographic number for mobile telephony services | Assigned  |
| 62 | 8 | 8 | Non-geographic number for mobile telephony services | Assigned  |
| 63 | 8 | 8 | Non-geographic number for mobile telephony services | Assigned  |
| 64 | 9 | 9 | Non-geographic number for mobile telephony services | Assigned  |
| 65 | 8 | 8 | Non-geographic number for mobile telephony services | Assigned  |
| 66 | 8 | 8 | Non-geographic number for mobile telephony services | Assigned  |
| 67 | 9 | 9 | Non-geographic number for mobile telephony services | Assigned |
| 6x | 9 | 9 | Non-geographic number for mobile telephony services | Reservex= 8,9 |
| 70 | 8 | 8 | Non-geographic number for fixed telephony services-Nomadic subscribers | Assigned |
| 7x | 8 | 8 | Non-geographic number for personal number | Reserved x= 1-9 |
| 800 | 8 | 8 | Non-geographic numbers for services with special tariffs | Freephone services |
| 8010 | 8 | 8 | Non-geographic numbers for services with special tariffs | Telephony cardCalling card services |
| 81a | 8 | 8 | Non-geographic number for services with special tariffs | Services with distribution of cost and Internet approach (a=0,1…8) |
| 819 | 8 | 8 | Non-geographic number for services with special tariffs | Universal access number services  |
| 82 | 8 | 8 | Non-geographic number for services with special tariffs | Services with distribution of cost |
| 83 | 6 | 6 | Non-geographic number for services with special tariffs | e-Commerce services |
| 85 | 9 | 9 | Non-geographic number for services with special tariffs | M2M services |
| 8x | 8 | 8 | Non-geographic numbers for special services  | Reserved x= 6-9 |
| 90 | 8 | 8 | Non-geographic number for premium rate services | Information services |
| 91 | 8 | 8 | Non-geographic number for premium rate services | Short messages of value added services in mobile network |
| 92 | 8 | 8 | Non-geographic number for premium rate services | Entertainment services, exempting contents unsuitable for children and youth |
| 94 | 8 | 8 | Non-geographic number for premium rate services | Any entertainment services |
| 96 | 8 | 8 | Non-geographic number for premium rate services | Services which are provided in real time  |
| 9x | 8 | 8 | Non-geographic number for premium rate services | Reservex= 3,5, 7-9 |

Short numbers:

| *(1)* | *(2)* | *(3)* | *(4)* |
| --- | --- | --- | --- |
| *NDC or leading digits of N(S)N* | *N(S)N number length* | *Usage of E.164 Number* | *Additional information* |
| *Minimum length* | *Maximum length* |
| 10ab | 4 | 4 | Carrier selection  | ab - operator codea,b=0-9 |
| 112 | 3 | 3 | Harmonized European short number | Reserved for single European Emergency Service Number  |
| 116 | 6 | 6 | Harmonized European short code | Reserved for services of special public interest |
| 116000 | 6 | 6 | Harmonized European short code | Hotline for missing childre |
| 116006 | 6 | 6 | Harmonized European short code | Hotline for victims of crime |
| 116111 | 6 | 6 | Harmonized European short code | Child Helpline |
| 116117 | 6 | 6 | Harmonized European short code | Medical Services |
| 116123 | 6 | 6 | Harmonized European short code | Emotional Support Helpline |
| 118a(b) | 4 | 5 | Information on telephone numbers | a(b)- operator codea,b=0-9 |
| 11x | - | - | Protected (for the harmonisation of numbers) | x= 0, 1, 3-5, 7, 9 |
| 1200 | 4 | 4 | Operator assistance for national calls | Commercial service |
| 1201 | 4 | 4 | Operator assistance for international calls | Commercial service |
| 1202 | 4 | 4 | Telegram delivery by telephone  | Commercial service  |
| 1203 | 4 | 4 | Distant telephone invitation | Commercial service  |
| 1204 | 4 | 4 | Ultra automatic centre  | Commercial service  |
| 1205 | 4 | 4 | Automatic responder for National Telephone Exchanges | Assistant service |
| 1206 | 4 | 4 | Military police | Emergency service |
| 1207 | 4 | 4 | Special military services  | Emergency service  |
| 120x | 4 | 4 | Free | x= 8, 9 |
| 121 | 3 | 3 | Information center | Emergency service  |
| 122 | 3 | 3 | Police | Emergency service |
| 123 | 3 | 3 | Fire department | Emergency service  |
| 124 | 3 | 3 | Medical assistance | Emergency service  |
| 125 | 3 | 3 | Clock (Time-signal service) | Commercial service |
| 1260 | 4 | 4 | Backup connection and Dial up connection (CIPS) | Commercial service  |
| 1261 | 4 | 4 | Helpline for victims of women trafficking | Assistance service |
| 1262 | 4 | 4 | Service of search and rescue in B&H | Assistance services  |
| 1266 | 4 | 4 | Operator assistance for international calls | Commercial service  |
| 126x | 4 | 4 | Free | x= 3-5, 7-9 |
| 127a(b) | 4 | 5 | Login interference | Assistance servicesa(b)- operator code a,b=0-9 |
| 128a(b) | 4 | 5 | Roadside assistance | Assistance servicesa(b)- operator code a,b=0-9 |
| 129x | 4 | 4 | Free | x= 0-9 |
| 13xx | 4 | 4 | Different services within the territory of B&H | Commercial services  |
| 14xx | 4 | 4 | Services provided by operators in their areas | Commercial services  |
| 15xx | 4 | 4 | Different services within the territory of B&H | Commercial services |
| 16xx | 4 | 4 | Protected (for the harmonisation of numbers) | For the harmonisation of numbers |
| 17xxx | 5 | 5 | Humanitarian number in B&H | Humanitarian services |
| 18xx | 4 | 4 | Free | x= 0-9 |
| 19ab | 4 | 4 | Carrier selection | ab- operator code a,b=0-9 |

*Description of introduction of new resources for*

*national numbering plan for country code +387:*

|  |  |  |  |
| --- | --- | --- | --- |
| *(1)* | *(2)* | *(3)* | *(4)* |
| *NDC or leading digits of N(S)N* | *N(S)N number length* | *Usage of E.164 Number* | *Additional information* |
| *Minimum length* | *Maximum length* |
| 85 | 9 | 9 | Non-geographic number for services with special tariffs (M2M services) | 2017-10-01-00 |

Contact:

 Communications Regulatory Agency (RAK)
Mehmeda Spahe 1
71 000 SARAJEVO
Bosnia and Herzegovina
Tel: +387 (0)33 250 6000
Fax: +387 (0)33 713 080
E-mail: info@rak.ba
URL: [www.rak.ba](http://www.rak.ba)

**Burkina Faso** **(country code +226)**

Communication of 30.III.2017:

The *Autorité de Régulation des Communications Electroniques et des Postes (ARCEP),* Ouagadougou*,* announces the following update to the National Numbering Plan of Burkina Faso.

• assignment of the following new number series:

|  |  |  |  |
| --- | --- | --- | --- |
| *Service* | *Operator* | *Number series AB PQ MC DU* | *Date* |
| Mobile telephone networks | Airtel Burkina Faso S.A. | 5650 XXXX – 5699 XXXX | 30.III.2017 |

Contact:

 Autorité de Régulation des Communications Electroniques et des Postes (ARCEP)
B.P. 6437
OUAGADOUGOU 01
Burkina Faso
Tel: +226 25 37 53 60/61/62
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URL: www.arcep.bf

**Denmark** **(country code +45)**

CORRIGENDUM\* - Communication of 10.III.2017:

The *Danish Energy Agency*, Copenhagen, announces the following updates to the national numbering plan of Denmark:

• assignment – Mobile communication services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Benemen Oy | 9311efgh | 10.III.2017 |
| Maxtel.dk | ~~93100fgh and 93103fg~~h 91300fgh and 91303fgh | 10.III.2017 |

\* This announcement cancels and replaces that published in ITU Operational Bulletin No. 1121 of 1.IV.2017, page 17, Mobile communication services for Maxtel.dk.

Communication of 22.III.2017:

The *Danish Energy Agency*, Copenhagen, announces the following updates to the national numbering plan of Denmark:

• assignment – Fixed communication services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Telus ApS | 5757efgh, 7272efgh and 86868fgh | 1.IV.2017 |

Contact:

 Danish Energy Agency
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Fax: +45 33 11 47 43
E-mail: ens@ens.dk
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**Israel** **(country code +972)**

Communication of 28.III.2017:

The *Ministry of Communications,* Jerusalem, announces the updated numbering plan of Israel.

(a) Overview:

 The minimum number length (excluding the country code) is **8** digits
 The maximum number length (excluding the country code) is **9** digits

b) Detail of numbering scheme:

| **(1)** | **(2)** | **(3)** | **(4)** |
| --- | --- | --- | --- |
| **NDC (national destination code) or leading digits of N(S)N (national (significant) number)** | **N(S)N number length** | **Usage of E.164 number** | **Additional Information** |
| **Maximum length** | **Minimum length** |
| 2 (NDC)  | 8 | 8 | Geographic number for fixed telephony services (area code) | Area code for Jerusalem Region  |
| 3 (NDC)  | 8 | 8 | Geographic number for fixed telephony services (area code) | Area code for Tel Aviv Region  |
| 4 (NDC)  | 8 | 8 | Geographic number for fixed telephony services (area code) | Area code for Haifa and North Regions  |
| 50 (NDC)  | 9 | 9 | Non-geographic number for mobile telephony services | Assigned to Pelephone  |
| 51 (NDC)  | 9 | 9 | Non-geographic number for mobile telephony services | Reserve to Maraton 018  |
| 52 (NDC)  | 9 | 9 | Non-geographic number for mobile telephony services | Assigned to Cellcom  |
| 53 (NDC)  | 9 | 9 | Non-geographic number for mobile telephony services | Assigned to Hot Mobile  |
| 54 (NDC)  | 9 | 9 | Non-geographic number for mobile telephony services | Assigned to Partner  |
| 55 (NDC), as follows: 55-22, 23 55-32, 3355-66, 67, 68 55-70, 71 55-87, 88, 89 55-94 till 99  | 9 | 9 | Non-geographic number for mobile telephony services | Assigned to **MVNO** Home Cellular Free TelecomRami Levi Celact Pelephone (Alon Cellular) Telzar  |
| 56 (NDC)- 2 to 9  | 9 | 9 | Non-geographic number for mobile telephony services |  |
| 58 (NDC)  | 9 | 9 | Non-geographic number for mobile telephony services | Assigned to Golan Telecom  |
| 59 (NDC)  | 9 | 9 | Non-geographic number for mobile telephony services | Assigned to Jawall  |
| 6 (NDC) | 9 | 9 | Reserved for future use |  |
| 7x (NDC) As follows:71-8 72-2, 72-373-2, 73-373-774-776-576-80, 88, 81, 76-887778-279-279 | 9 | 9 | Non geographic number for fixed telephony services | Assign to Exphone 018 Assign to 012 Telecom Assign to Cellcom Fixed Line Assign to Veidan Assign to Partner Fixed Line Assign to B.I.P Assign to Bezeq Assign to Hot Telecom Assign to Golan Assign to Free Telecom Assign to several operators |
| 8 (NDC)  | 8 | 8 | Geographic number for fixed telephony services (area code) | Area code for Hashfela and South Regions  |
| 9 (NDC)  | 8 | 8 | Geographic number for fixed telephony services (area code) | Area code for Hasharon Region  |

Service prefixes open for international incoming calls:

1255 - Emergency hospitals center (+972 1255 XXX)

151 - Voice mail (+972 151 + NDC + SN)

153 - Fax mail (+972 153 + NDC + SN)

1599 - Interactive voice mail (+972 1599 XXXXXX)

Contact:

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Ministry of Communications
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**Papua New Guinea** **(country code +675)**

Communication of 21.III.2017:

The *National Information & Communications Technology Authority (NICTA),* Boroko, announces the following update in the national numbering plan of Papua New Guinea.

Description of introduction of new resources for national E.164 numbering plan for country code 675:

| (1) | (2) | (3) | (4) |
| --- | --- | --- | --- |
| *NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)* | *N(S)N Number length* | *Usage ofE.164 number* | *Additional information* |
| *Maximum length* | *Minimum length* |
| 2070000 – 2079999 (NDC) | 7 | 7 | Non-geographic number – assigned to Digivoip Communications Limited | VoIP service |
| 2040000 – 2049999 (NDC) | 7 | 7 | Non-geographic number – assigned to Digitec PNG Limited | VoIP service |
| 2030000 – 2039999 (NDC) | 7 | 7 | Non-geographic number – assigned to Oceanic Broadband | VoIP service |
| 2020000 – 2029999 (NDC) | 7 | 7 | Non-geographic number – assigned to Digicel (PNG) Limited | VoIP service |
| 2000000 – 2009999 (NDC) | 7 | 7 | Non-geographic number – assigned to Telikom PNG Limited | VoIP service |
| 2010000 – 2019999 (NDC) | 7 | 7 | Non-geographic number – assigned to Bemobile Limited | VoIP service |

Contact:

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E-mail: cpunaha@nicta.gov.pg
URL: www.nicta.gov.pg

**Suriname** **(country code +597)**

Communication of 16.III.2017:

The *Telecommunications Authority Suriname (TAS),* Paramaribo, announces the abrogation of the numbers assigned to Intelsur Suriname N.V. (Uniqa) for mobile services from 16 March 2017.

|  |  |  |  |
| --- | --- | --- | --- |
| *Numbering blocks* | *Service* | *Service Provider* | *Date of withdrawal* |
| 830-0000 | 839-9999 | Mobile | Mobile-GSM | INTELSUR | 16.III.2017 |
| 840-0000 | 844-9999 | Mobile | Mobile-GSM | INTELSUR | 16.III.2017 |
| 845-0000 | 847-9999 | Mobile | Mobile-GSM | INTELSUR | 16.III.2017 |
| 848-0000 | 849-9999 | Mobile | Mobile-GSM | INTELSUR | 16.III.2017 |

The *Telecommunications Authority Suriname (TAS),* Paramaribo, wishes to restate the abrogation of the numbers assigned to Intelsur Suriname N.V. (Uniqa) for mobile services from 18 November 2016.

|  |  |
| --- | --- |
| *Numbering blocks* | *Date of withdrawal* |
| 5900 000 – 5904 999 | VOIP | Intelsur N.V. - UNIQA | 18.XI.2016 |

|  |  |
| --- | --- |
| *Calling codes for VOIP Services* | *Date of withdrawal* |
| 1620 | Intelsur N.V. - UNIQA | 18.XI.2016 |
| 1625 | Intelsur N.V. - UNIQA | 18.XI.2016 |
| 1630 | Intelsur N.V. - UNIQA | 18.XI.2016 |
| 1659 | Intelsur N.V. - UNIQA | 18.XI.2016 |

|  |  |
| --- | --- |
| *HNI code* | *Date of withdrawal* |
| 746 04 | Intelsur Suriname N.V. (UNIQA) | 18.XI.2016 |

|  |  |
| --- | --- |
| *ISPC codes* | *Date of withdrawal* |
| 7-092-4 | 15076 | Intelsur N.V. – UNIQA – UTS N.V. | 18.XI.2016 |
| 7-092-5 | 15077 | Intelsur N.V. – UNIQA – UTS N.V. | 18.XI.2016 |

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| --- | --- |
| *NSPC codes* | *Date of withdrawal* |
| 1-250-0 | 24048 | Intelsur N.V. – UNIQA | 18.XI.2016 |
| 1-250-1 | 24049 | Intelsur N.V. – UNIQA | 18.XI.2016 |
| 1-250-2 | 24050 | Intelsur N.V. – UNIQA | 18.XI.2016 |
| 1-250-3 | 24051 | Intelsur N.V. – UNIQA | 18.XI.2016 |
| 1-250-4 | 24052 | Intelsur N.V. – UNIQA | 18.XI.2016 |
| 1-250-5 | 24053 | Intelsur N.V. – UNIQA | 18.XI.2016 |
| 1-250-6 | 24054 | Intelsur N.V. – UNIQA | 18.XI.2016 |
| 1-250-7 | 24055 | Intelsur N.V. – UNIQA | 18.XI.2016 |

Contact:

 Ms Wendy Jap-A-Joe
Acting Director
Telecommunications Authority Suriname (TAS)
Tweede Rijweg no. 47 hk. Cayottestraat
PARAMARIBO
Suriname
Tel: +597 532523
Fax: +597 462985
E-mail: dsecretariaat@tas.sr

Other communication

**Austria**

Communication of 15.III.2017:

On the occasion of the activities of "Young Helpers on the Air", the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE6YHOTA** from 23to 24 September2017.

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) |  |  |
| Thailand | 1034 (p.5) |  |  |
| São Tomé and Principe | 1039 (p.14) |  |  |
| Uruguay | 1039 (p.14) |  |  |
| Hong Kong, China | 1068 (p.4) |  |  |

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 ITU-T Recommendation E.118 (05/2006))
(Position on 15 November 2015)

(Annex to ITU Operational Bulletin No. 1088 – 15.XI.2015)
(Amendment No. 19)

**Hong Kong, China** **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Hong Kong, China | **CHINA MOBILE INTERNATIONAL LIMITED**Level 30, Tower I, Kowloon Commerce Centre,51 Kwai Cheong Road,HONG KONG | **89 852 34** | Mr Chan Chun MingChina Mobile International LimitedLevel 30, Tower I, Kowloon Commerce Centre,51 Kwai Cheong Road,KWAI CHUNG, NEW TERRITORIES, HONG KONG Tel: +852 31556986Fax: +852 35869496E-mail: chanchunming@cmi.chinamobile.com | 1.VII.2017 |

**Portugal**  **LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Portugal | **Infraestruturas de Portugal SA**Praça de Portagem2809-013 ALMADA | **89 351 12** | Mr Pedro Gouveia e MeloInfraestruturas de Portugal SARua Passeio do Báltico 41990-036 LISBOATel: +351 21 102 4053Fax: +351 21 102 1701E-mail: pedro.gmelo@infraestruturasdeportugal.pt; ip-dat-rm@infraestruturasdeportugal.pt |

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Portugal | **Lycamobile Portugal, Lda**Avenida João Crisóstomo 241050-127 LISBOA | **89 351 04** | Mr António Maria Spínola Brito Mendes ArnautLycamobile Portugal, LdaAvenida João Crisóstomo 241050-127 LISBOATel: +351 210 990 582E-mail: antonio.arnaut@lycamobile.pt |

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Portugal | **MEO - Serviços de Comunicações e Multimédia, S.A.**Avenida Fontes Pereira de Melo, nº 401069-300 LISBOA | **89 351 80** | Mr Pedro GonçalvesMEO - Serviços de Comunicações e Multimédia, S.A.Avenida Fontes Pereira de Melo, nº 401069-300 LISBOATel: +351 21 500 78 07Fax: +351 21 500 78 47E-mail: pedro.v.goncalves@telecom.pt |

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Portugal | **MEO - Serviços de Comunicações e Multimédia, S.A.**Avenida Fontes Pereira de Melo, nº 401069-300 LISBOA | **89 351 06** | Mr Pedro GonçalvesMEO - Serviços de Comunicações e Multimédia, S.A.Avenida Fontes Pereira de Melo, nº 401069-300 LISBOATel: +351 21 500 78 07Fax: +351 21 500 78 47E-mail: pedro.v.goncalves@telecom.pt |

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Portugal | **Mundio Mobile (Portugal) Limited**54 Marsh WallLONDON E14 9TP United Kingdom | **89 351 07** | Mr Alkesh DaveMundio Mobile (Portugal) Limited54 Marsh WallLONDON E14 9TPUnited Kingdom Tel: +44 207 5364 800Fax: +44 207 0050 562E-mail: legal@mundio.com |

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Portugal | **NOS Comunicações, S.A.**Rua Ator António Silva, nº 9Campo Grande, 1600-404 LISBOA | **89 351 03** | Mr Tiago LopesNOS Comunicações, S.A.Rua Ator António Silva, nº 9Campo Grande, 1600-404 LISBOATel: +351 93 101 07 07E-mail: tiago.lopes@nos.pt |

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Portugal | **Vodafone Portugal, Comunicações Pessoais, S.A.**Av. D. João II, 36, Parque das Nações1998-017 LISBOA | **89 351 01** | Mr Rui GomesVodafone Portugal, Comunicações Pessoais, S.A.Av. D. João II, 36, Parque das Nações1998-017 LISBOATel: + 351 21 0914941Fax: +351 21 0914174E-mail: rui.gomes@vodafone.com |

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| --- | --- | --- | --- |
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| 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 1st November 2016) |

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| (Annex to ITU Operational Bulletin No. 1111 - 1.XI.2016)(Amendment No.11) |

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| --- | --- | --- |
| ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** |
| **Israel ADD** |  |  |
| 425 09 | Marathon 018 Xphone Ltd. |
| **Portugal SUP** |  |  |
| 268 05 | Oniway - Inforcomunicaçôes, S.A. |
| **Portugal ADD** |  |  |
| 268 02 | MEO - Serviços de Comunicações e Multimédia, S.A. |
| 268 04 | Lycamobile Portugal, Lda. |
| 268 07 | Mundio Mobile (Portugal) Limited |
| 268 11 | Compatel, Limited |
| 268 12 | IP Telecom - Serviços de Telecomunicações, S.A. |
| 268 13 | G9Telecom, S.A. |
| 268 80 | MEO - Serviços de Comunicações e Multimédia, S.A. |
| **Portugal LIR** |  |  |
| 268 01 | Vodafone Portugal - Comunicações Pessoais, S.A. |
| 268 03 | NOS Comunicações, S.A. |
| 268 06 | MEO - Serviços de Comunicações e Multimédia, S.A. |
| **South Africa ADD** |  |  |
| 655 53 | Lycamobile (Pty) Ltd |

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|  |  |  |  |  |
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| --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\*                  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 |

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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. 41)

| ***Country or area/ISO code*** | ***Company Code*** | ***Contact*** |
| --- | --- | --- |
| ***Company Name/Address*** | ***(carrier code)*** |  |

***Germany (Federal Republic of) / DEU* ADD**

|  |  |  |
| --- | --- | --- |
| Gemeindewerke Hohenwestedt GmbHAm Gaswerk 824594 HOHENWESTEDT | **GWH100** | Mr Tim PetersenTel: +49 4871 7687 24Fax: +49 4871 7687 19E-mail: t.petersen@gemeindewerke-hohenwestedt.de |

|  |  |  |
| --- | --- | --- |
| Snellstar GmbHKaistrasse 10124114 KIEL | **SNELL** | Mr Karlheinz HagenTel: +49 431 7755102Fax: +49 431 7755105E-mail: tk@snellstar.de |

|  |  |  |
| --- | --- | --- |
| Stadtwerke Nortorf Breitband GmbHPoststrasse 2124589 NORTORF | **DEUNOR** | Mr Kerrin Niklas BrackerTel: +49 4392 9130 104Fax: +49 4392 9130 290E-mail: k.bracker@stadtwerke-nortorf.de |

***Portugal / PRT* SUP**

|  |  |  |
| --- | --- | --- |
| Companhia Portugesa Rádio Marconi (CPRM)Av. Alvaro País, 2, Edificio Marconi1600 LISBOA | **CPRM** | Abel Santos VelosoTel +351 21 790 7667Fax: +351 21 720 7174 |

|  |  |  |
| --- | --- | --- |
| PT Comunicaçôes S.A.Av. Fontes Pereira de Melo, 401089 LISBOA CODEX | **PT** | Lucilia FernandesTel: +351 21 500 2000Fax: +351 21 350 4728 |

***Portugal / PRT* ADD**

|  |  |  |
| --- | --- | --- |
| MEO - Serviços de Comunicações e Multimédia, S.AAvenida Fontes Pereira de Melo, nº 401069-300 LISBOA | **MEO** | Ms Anabela MaiaTel: +351 215007419Fax: +351 215007032E-mail: anabela.s.maia@telecom.pt |

List of Signalling Area/Network Codes (SANC)
(Complement to Recommendation ITU-T Q.708 (03/1999))
(Position on 15 December 2014)

(Annex to ITU Operational Bulletin No. 1066 – 15.XII.2014)
(Amendment No. 24)

|  |
| --- |
| **Numerical order ADD** |
|  | 5-218 | Hungary |

|  |
| --- |
| **Alphabetical order ADD** |
|  | 5-218 | Hungary |

\_\_\_\_\_\_\_\_\_\_\_\_

SANC: Signalling Area/Network Code.

 Code de zone/réseau sémaphore (CZRS).

 Código de zona/red de señalización (CZRS).

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. 12)

| *Country/ Geographical Area* | *Unique name of the signalling point* | *Name of the signalling point operator* |
| --- | --- | --- |
| *ISPC* | *DEC* |
| **Hungary ADD** |
| 4-243-5 | 10141 | Budapest-DIGIMOBIL-02 | DIGI Telecommunication Ltd |
| 4-243-6 | 10142 | Debrecen-DIGIMOBIL-02 | DIGI Telecommunication Ltd |
| **Hungary LIR** |
| 2-032-7 | 4359 | Budapest BTH01 | BT Limited Hungarian Branch Office |
| 2-212-0 | 5792 | Budaörs DN01 | GTS Hungary Telecommunications Ltd. |
| 2-212-6 | 5798 | Pannon INT1 | Telenor Hungary Ltd |
| 4-243-2 | 10138 | Bp. MGWG | Magyar Telekom Plc |
| 4-243-3 | 10139 | Bp. MGWF | Magyar Telekom Plc |
| 6-251-1 | 14297 | Budaörs DN02 | GTS Hungary Telecommunications Ltd. |
| **Portugal SUP** |
| 2-137-7 | 5199 | TTPLBA | Transit Telecom, Sociedade Unipessoal Ltda |
| **Portugal LIR** |
| 2-136-0 | 5184 | Stand Alone Linda-a-Velha (SA1) | MEO (Fixed) |
| 2-136-1 | 5185 | Stand Alone Picoas (SA2) | MEO (Fixed) |
| 2-136-2 | 5186 | TDM Switch Linda-a-Velha (LRM4) | MEO (Fixed) |
| 2-136-3 | 5187 | Planned for Stand Alone Linda-a-Velha (SA1) | MEO (Fixed) |
| 2-136-4 | 5188 | Planned for Stand Alone Picoas (SA2) | MEO (Fixed) |
| 2-136-5 | 5189 | Planned for Stand Alone Linda-a-Velha (SA1) | MEO (Fixed) |
| 2-136-6 | 5190 | Planned for Stand Alone Picoas (SA2) | MEO (Fixed) |
| 2-137-0 | 5192 | NOS (LOS10) LISBOA | NOS Comunicações, S.A. |
| 2-137-1 | 5193 | Planned for Stand Alone Linda-a-Velha (SA1) | MEO (Fixed) |
| 2-137-2 | 5194 | Planned for Stand Alone Picoas (SA2) | MEO (Fixed) |
| 2-137-3 | 5195 | TDM Switch Picoas (LRM3) | MEO (Fixed) |
| 2-137-4 | 5196 | NOS (LON10) LISBOA | NOS Comunicações, S.A. |
| 2-137-5 | 5197 | NOS (PCS10) PORTO | NOS Comunicações, S.A. |
| 2-137-6 | 5198 | ARTELECOM (LSBNPTJZ01T) LISBOA | AR Telecom - Acessos e Redes de Telecomunicações, S.A. |
| 2-138-1 | 5201 | VODAFONE (MAT1TE) LISBOA-MATINHA | Vodafone Portugal - Comunicações Pessoais, S.A. |
| 2-138-2 | 5202 | NOS (LSB30) LISBOA-LOURES | NOS Comunicações, S.A. |
| 2-138-3 | 5203 | ONI (00INTL1) LISBOA | ONITELECOM - Infocomunicações, S.A. |
| 2-138-4 | 5204 | ONI (00INTP1) PORTO | ONITELECOM - Infocomunicações, S.A. |
| 2-138-5 | 5205 | ONI (REPÚBLICA) AV. DA REPÚBLICA | ONITELECOM - Infocomunicações, S.A. |
| 2-138-6 | 5206 | NOS (TVCLIS04) LISBOA | NOS Comunicações, S.A. |
| 2-138-7 | 5207 | NOS (TVCLIS91) LISBOA | NOS Comunicações, S.A. |
| 2-139-0 | 5208 | NOS (GRA30) LISBOA | NOS Comunicações, S.A. |
| 2-139-1 | 5209 | VODAFONE (MAT1FS) LISBOA-MATINHA | Vodafone Portugal - Comunicações Pessoais, S.A. |
| 2-139-2 | 5210 | VODAFONE (ALF1ME) CASAL DE ALFRAGIDE | Vodafone Portugal - Comunicações Pessoais, S.A. |
| 2-139-3 | 5211 | VODAFONE (BOA1FS) PORTO/BOAVISTA | Vodafone Portugal - Comunicações Pessoais, S.A. |
| 2-139-4 | 5212 | VODAFONE (ALF1TC) LISBOA | Vodafone Portugal - Comunicações Pessoais, S.A. |
| 2-139-5 | 5213 | VODAFONE (BOA1TC) PORTO | Vodafone Portugal - Comunicações Pessoais, S.A. |
| 2-139-6 | 5214 | COLT (COLT) OEIRAS | COLT Technology Services, Unipessoal, Lda. |
| 2-139-7 | 5215 | IP (RTINT1) LISBOA-GARE DO ORIENTE | IP Telecom - Serviços de Telecomunicações, S.A |
| 2-223-0 | 5880 | NOWO (LSBNPTCB01V) PALMELA | NOWO Communications, S.A. |
| 2-223-1 | 5881 | NOWO (ESTRPOCB02V) ESTARREJA | NOWO Communications, S.A. |
| 2-223-2 | 5882 | NOWO (G9S01) LISBOA | G9Telecom, S.A. |
| 2-223-3 | 5883 | NOWO (G9S02) PORTO | G9Telecom, S.A. |
| 2-223-4 | 5884 | ARTELECOM (ALC01-SSW02) LISBOA | AR Telecom - Acessos e Redes de Telecomunicações, S.A. |
| 2-223-5 | 5885 | Lisboa - LISBSC2ARTELECOM (ALC01-MGW03) LISBOA | AR Telecom - Acessos e Redes de Telecomunicações, S.A. |
| 3-249-0 | 8136 | SPIC1 (STP Picoas Lisboa) | MEO (Fixed) |
| 3-249-1 | 8137 | SLAP1 (STP Lapa Porto) | MEO (Fixed) |

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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.III.2017 the following countries have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country* | *Country Code (CC)* |
| Burkina Faso | +226 |