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| **ITU Operational Bulletin www.itu.int/itu-t/bulletin** | | | |
| No. **1151** | 1.VII.2018 | (Information received by 15 June 2018) ISSN 1564-5223 (Online) | |
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| 1154 | 15.VIII.2018 | 1.VIII.2018 |
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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.

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)

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)

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)

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-37, 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 E.802 (2007) Amd. 2 (06/2018): Updates and additional information on the degree of variability function in support of E.802

– ITU-T E.840 (06/2018): Statistical framework for end to end network-performance benchmark scoring and ranking

– ITU-T G.709/Y.1331 (2016) Amd. 2 (06/2018)

– ITU-T G.1070 (06/2018): Opinion model for video-telephony applications

– ITU-T G.8021/Y.1341 (06/2018): Characteristics of Ethernet transport network equipment functional blocks

– ITU-T G.8023 (06/2018): Characteristics of equipment functional blocks supporting Ethernet physical layer and FlexE interfaces

– ITU-T L.1030 (06/2018): E-Waste management framework for countries

– ITU-T P.501 (2017) Amd. 1 (06/2018): AM-FM test signal for super-wideband and fullband applications

– ITU-T P.570 (06/2018): Artificial noise-fields in laboratory conditions

– ITU-T P.808 (06/2018): Subjective evaluation of speech quality with a crowdsourcing approach

– ITU-T P.809 (06/2018): Subjective evaluation methods for gaming quality

– ITU-T Y.1543 (06/2018): Measurements in IP networks for inter-domain performance assessment

– ITU-T Y.1546 (2014) Amd. 1 (06/2018): IP-Based Service Availability Function

– ITU-T Y.4118 (06/2018): Internet of Things requirements and technical capabilities for support of accounting and charging

Telephone Service  
(Recommendation ITU-T E.164)

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

**Mexico** **(country code: +52)**

Communication of 12.VI.2018

*Telephone numbering plan*

The Basic Technical Numbering Plan (“Numbering Plan”) was published in the Official Gazette of the Federation on 21 June 1996. It lays the foundation for proper administration and use of national numbering in that it allocates the available resources efficiently, fairly, equitably and in a non-discriminatory fashion. Its adoption enabled the country to increase its numbering resources, re-organize existing allocations, harmonize the criteria for allocating long-distance codes and comply with the relevant international recommendations.

On 12 November 2014, the Official Gazette of the Federation published the Agreement of the Plenum of the Federal Institute of Telecommunications issuing number portability rules and modifying the Basic Technical Numbering Plan, the Basic Technical Signalling Plan and the operational requirements for the introduction of geographic and non-geographic number portability.

On 11 May 2018, the Official Gazette of the Federation published the Agreement of the Plenum of the Federal Institute of Telecommunications approving and issuing the Basic Technical Numbering Plan, the Basic Technical Signalling Plan and modification of the number portability rules published on 12 November 2014. These new plans will enter into force on 3 August 2019.

In particular, the new Numbering Plan envisages replacing the concepts of local and geographic numbers with that of national numbers; eliminates the concept of regional codes to delimit geographic areas for the purposes of number assignment and use, adopting in their stead a geographic division of 8 (eight) areas; establishes the need to accredit 85 per cent (eighty five per cent) usage of numbers previously assigned to a specific mode of use and inside one area in order to allocate additional numbering resources to telecommunication service providers (“Providers”).

Additionally, it establishes electronic procedures for the handling and management of procedures related to numbering resources and clear, detailed and concise assessment criteria for their sources; eliminates long-distance originating operator identification codes (ABC) and maintains the assignments of long-distance destination operator identification codes (BCD) — however, these will be used as identification codes for the local originating and destination network (IDO/IDD); requires all fixed and/or mobile service providers to have an administrative identification code (IDA); and incorporates the mobile network code (MNC) assignment procedure.

The new Numbering Plan also requires the submission of bimonthly disaggregated reports on the use of national numbers/non-geographic numbers assigned directly and monthly disaggregated reports on the use of numbers provided by other licensees; it establishes a procedure for the return of numbering resources where the use of one or more national number blocks is not required, their use is not initiated within the set period, a usage of less than 51 per cent (fifty one per cent) is reported for six successive two-month periods, in cases of public interest or national security, as well as pursuant to any legal provision, administrative decision or regulation issued for that purpose.

Furthermore, it establishes a uniform 10-digit dialling procedure for the entire national territory, whether for fixed-line or mobile calls; eliminates the prefixes: 01, 02, 044 and 045; eliminates the prefix 1 in dialling procedures for incoming international calls to mobile numbers in the “calling party pays” mode; and eliminates groups of special service codes and the selection by prior subscription service.

**Areas**

For the purposes of number assignment and administration, the national territory is divided into eight areas. Thus, all national numbers beginning with the same digit belong to the same area.

The areas are as follows:

|  |  |
| --- | --- |
| **Area** | **Area number** |
| East | 2 |
| West | 3 |
| North | 4 |
| Central | 5 |
| North-West | 6 |
| South-West | 7 |
| North-East | 8 |
| South-East | 9 |

With the division of the national territory into areas, for the purposes of number assignment and administration, resources currently allocated to Providers, and those to be assigned, may be used in any population centre that the Provider considers appropriate, bound only by the geographic limits of the area.

**National numbering**

**Structure of national numbering**

National numbers shall comprise 10 digits and take the following form:

|  |  |
| --- | --- |
| **National numbers** | |
| **Area number (1 digit)** | 9 digits |
| **A** | b c d e f g h i j |

Where:

A = 2, 3, 4, …, 9

b = 1, 2, 3, …, 9

c, d, e, f, g, h, i, j = 0, 1, 2, 3, …, 9

No national number shall begin with the sequence 9-1-1.

**Dialling procedures**

The dialling procedure for domestic calls originating from numbers in fixed-line, CPP mobile and MPP mobile (called party pays) modes is as follows:

|  |  |
| --- | --- |
| **Destination number modes of use** | **Dialling procedure** |
| **Fixed-line** | 10-digit national number |
| **MPP mobile** |
| **CPP mobile** |

**Non-geographic numbering**

**Structure of non-geographic numbers**

Non-geographic numbers shall comprise 10 digits and take the following form:

|  |  |
| --- | --- |
| **Geographic numbers** | |
| **10 digits** | |
| **Non-geographic service code**  **(3 digits)** | **User number**  **(7 digits)** |
| **A0N** | d e f g h i j |

Where:

A = 2, 3, …, 9

N = 0, 1, 2, …, 9

d, e, f, g, h, i, j = 0, 1, 2, …, 9

**Dialling procedure**

The dialling procedure for calls to non-geographic numbers is as follows:

|  |
| --- |
| **Non-geographic numbers** |
| 10 digits |

**Non-geographic service keys**

The keys assigned for non-geographic services are as follows:

|  |  |
| --- | --- |
| **Non-geographic service key** | **Description** |
| 200 | Mobile or fixed satellite telephone service with payment at the point of origin (geostationary systems) |
| 201 | Mobile or fixed satellite telephone service with payment at the point of origin (low-orbit systems) |
| 300 | Services with charges shared between the points of origin and destination |
| 500 | Personal numbers with call transfer; the user making the call pays the local access tariff and the user receiving the call pays the difference |
| 700[[1]](#footnote-1) | Access numbers for each operator’s virtual private network |
| 800 | Non-geographic numbers with reverse charging |
| 900 | Non-geographic numbers with surcharge for the service provided |

A0N combinations not defined in the table above remain available for other non-geographic services, which must follow the procedures for the creation of new keys.

**Special service codes**

**Structure of special service codes**

Special services may be provided by Providers or government entities.

Special service codes use the following structure:

|  |
| --- |
| **Special service codes (3 digits)** |
| 0NX |

Where:

**N**= generic for special service provided = 1, 2, 3, …,9

**X**= 0, 1, …,9

Any numbering sequence of two or more digits other than those already established or the sequence used as prefix for access to the long-distance international service (00) may be used by Providers as long as they do not clash with the national and non-geographic numbering assigned by the Institute. For the services they provide their users directly or via third parties, Providers may use “#”, “\*” and other non-numeric characters, except for the structures “\*0NX” and “#0NX”, which are reserved.

Under no circumstances should the sequence “911” be used, or any other sequence which might cause confusion with the national emergency services number, 911, such as \*911, #911, etc.

**Dialling procedures**

The dialling procedures for calls to special service codes are as follows:

|  |
| --- |
| **Special service codes** |
| 3 digits |

**Established special service codes**

The established special service codes are as follows:

|  |  |  |
| --- | --- | --- |
| **Code assigned** | **Special service** | **Special service provider** |
| 010- 019 | Available |  |
| 020 | Operator call assistance service | Telecommunication service providers |
| 021-029 | Available |  |
| 030 | Exact time | Telecommunication service providers |
| 031 | Alarm clock | Telecommunication service providers |
| 032-039 | Available |  |
| 040 | Information on national telephone numbers | Telecommunication service providers |
| 041-049 | Available |  |
| 050 | Complaint reception and processing | Telecommunication service providers |
| 051 | Generation of PINs | Telecommunication service providers |
| 052-069 | Available |  |
| 070 | Community information | Government entities |
| 071 | Electricity services | Government entities |
| 072 | Public service reports and complaints | Government entities |
| 073 | Drinking water and sewage system | Government entities |
| 074 | Traffic information | Government entities |
| 075 | Guidance and support for personal safety | Government entities |
| 076 | Available |  |
| 077 | Federal entity and election bodies | Government entities |
| 078 | Tourist information | Government entities |
| 079 | Available |  |
| 080-087 | Available |  |
| 088 | Federal public security services | Government entities |
| 089 | Whistle-blowing service | Government entities |
| 090 | International long-distance service via operator | Telecommunication service providers |
| 091-099 | Available |  |

The single number used throughout the country for emergency services comprises three digits and takes the following form: 911 (nine, one, one).

Special service codes should be available for dialling from any national line. To that end, all Providers must follow up the changes in the corresponding routing matrices and update their systems accordingly in order to ensure access and correct routing for calls made to the special service numbers.

Providers must provide free and unrestricted access to the following services, including for, but not limited to, telephones of users without credit or with restricted service and public telephones: receipt and processing of complaints (050), generation of PINs (051), federal public security services (088), whistle-blowing service (089), single emergency service number (911).

**Dialling procedure for international long-distance services**

**Access prefix for international long-distance service**

The access prefix for the international long-distance service to be used by all Providers is as follows:

|  |  |
| --- | --- |
| **Prefix** | **Purpose** |
| 00 | Automatic international long-distance call |

**Dialling procedures for outgoing international calls**

The dialling procedures for calls to international users’ numbers and non-geographic numbers of other countries are as follows:

|  |
| --- |
| **International long-distance calls** |
| 00 + International number |

|  |
| --- |
| **Calls to international non-geographic numbers** |
| 00 + International non-geographic number |

The international non-geographic number includes the country code. International non-geographic number services may be restricted by international agreements between operators.

**Telecommunication service provider identification codes**

Providers must have the necessary identification codes for performing billing, call routing and portability functions. To that end, the Institute shall assign to each Provider the identification code required for its activities, except for the code 000, which will be held in reserve.

**Originating network identification code (IDO)**

Public telecommunication networks originating traffic must have an IDO code so that there is sufficient information in the signalling exchanged regarding to whom the traffic’s interconnection charges should be billed.

The IDO code comprises 3 digits and takes the following form:

|  |
| --- |
| **Originating network identification code** |
| IDO (3 digits) |

Where:

**I** = 0, 1, 2, …, 9

**D** = 0, 1, 2, …, 9

**O** = 0, 1, 2, …, 9

**Destination network identification code (IDD)**

Public telecommunication networks carrying out traffic termination activities must have an IDD code so that there is sufficient information in the signalling exchanged for the user’s destination network to be identified in order to ensure delivery.

The IDD code comprises 3 digits and takes the following form:

|  |
| --- |
| **Destination network identification code** |
| IDD (3 digits) |

Where:

**I** = 0, 1, 2, …, 9

**D** = 0, 1, 2, …, 9

**D** = 0, 1, 2, …, 9

**Administrative identification code (IDA)**

Companies must have an IDA code in order to be identified as a Provider with numbering assigned by the Institute or provided by another licensee and used under any commercial agreement.

The IDA code comprises 3 digits and takes the following form:

|  |
| --- |
| **Administrative identification code** |
| IDA (3 digits) |

Where:

**I** = 0, 1, 2, …, 9

**D** = 0, 1, 2, …, 9

**A** = 0, 1, 2, …, 9

No IDA code used by a company may be the same as an IDO/IDD code assigned to a licensee.

**Mobile network codes**

**IMSI structure**

The International Mobile Subscription Identity (IMSI) serves to identify a single subscription. It comprises 15 digits, grouped into three fields, and takes the following form.

|  |  |  |
| --- | --- | --- |
| Mobile Country Code  (MCC)  3 digits | Mobile Network Code  (MNC)  3 digits | Mobile Subscription Identification Number  (MSIN)  9 digits |

|\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_MSI\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_|

Where:

The **MCC i**s the first three digits of the IMSI and represents the **mobile country code**. The MCC assigned to Mexico by ITU is 334.

The **MNC** is the next three digits of the IMSI and represents the **mobile network code.** It is administered by the Institute and assigned to mobile service providers.

The MSIN makes up the last nine digits of the IMSI and represents the **mobile subscription identification number**. The MSIN is administered directly by the mobile providers that have an MNC assigned by the Institute.

Providers requiring IMSI resources must apply to the Institute for the assignment of an MNC allowing them to clearly identify the mobile network in such a way that they can administer the MSINs of the entire IMSI block.

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Federal Institute of Telecommunications

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Changes in Administrations/ROAs and other entities  
or Organizations

**Sudan**

Communication of 13.VI.2018:

*Change of name*

The *National Telecommunications Corporation (NTC)*, Khartoum, announces that it has changed its name. It is now called: « *Telecommunications and Post Regulatory Authority* ».

Telecommunications and Post Regulatory Authority  
NTC Tower - Buri - North to Manshya Bridge  
P.O. Box 2869  
KHARTOUM 11111  
Sudan  
Tel: +249 187171110  
Fax: +249 183562356

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/

# 

# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ADD** | Insert |  | **PAR** | paragraph |
| **COL** | Column |  | **REP** | replace |
| **LIR** | Read |  | **SUP** | Delete |
| **P** | page(s) |  |  |  |

List of Ship Stations and Maritime Mobile   
Service Identity Assignments  
(List V)  
Edition of 2018  
  
Section VI

**REP**

**JP03** Kyoritsu Radio Service Co. Ltd., 3rd Floor, Imagawa Bldg., 2-6,  
 Kanda Izumi-Cho, Chiyoda-ku, Tokyo 101-0024, Japan.

President: Mr Yuzuru Takayama

E-Mail: [maritime@kyoritsuradio.com](mailto:maritime@kyoritsuradio.com), Tel: +81 3 4531 2330,

Fax: +81 3 4531 2345

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. 43)

**Estonia LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/*  *geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
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| Estonia | **Tele2 Eesti AS**  Jõe 2a  10151 TALLINN | **89 372 03** | Mr Ardi Aolaid  Jõe 2a  10151 TALLINN  Tel: +372 686 6230  Fax: +372 686 6231  E-mail: info@tele2.ee |
| Estonia | **Top Connect OÜ**  Väike-Paala 1  11415 TALLINN | **89 372 04** | Mr Vladislav Sobolev  Väike-Paala 1  11415 TALLINN  Tel: +372 606 2500  Fax: +372 606 2501  E-mail: info@topconnect.com |

**Luxembourg LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/*  *geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Luxembourg | **POST Luxembourg**  20, rue de Reims  L-2417 LUXEMBOURG | **89 352 00** | Mr Gaston Bohnenberger  POST Technologies  2, rue Emile Bian  L-2999 LUXEMBOURG  Tel: +352 4991 5740  Fax: +352 480448  E-mail: gaston.bohnenberger@post.lu |
| Luxembourg | **POST Luxembourg**  20, rue de Reims  L-2417 LUXEMBOURG | **89 352 01** | Mr Gaston Bohnenberger  POST Technologies  2, rue Emile Bian  L-2999 LUXEMBOURG  Tel: +352 4991 5740  Fax: +352 480448  E-mail: gaston.bohnenberger@post.lu |

**Suriname SUP**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/*  *geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of cancellation* |
| Suriname | **International Communication Management & Services Ltd.**  Brokopondolaan No. 9  PO Box 12667 PARAMARIBO | **89 597 01** | Ms Susan Patterson  Brokopondolaan No. 9  PO Box 12667  PARAMARIBO  Tel: +597 490271  Fax: +597 433350  E-mail: cins@ce-link.sr | 6.II.2018 |

**United States ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/*  *geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| United States | **Tampnet INC**  309 Apollo Road  SCOTT, LA 70583 | **89 1 170** | Oyvind Skjervik  Tampnet AS  Hinna Park  Stadionblokk C  Jåttåvågveien 7  4020 STAVANGER  Norway  Tel.: +47 400 60 725  E-mail: os@tampnet.com | 15.VI.2018 |

List of Recommendation ITU-T E.164 assigned Country Codes  
(Complement to Recommendation ITU-T E.164 (11/2010))  
(Position on 15 December 2016)

(Annex to ITU Operational Bulletin No.1114 – 15.XII.2016)  
(Amendment No. 6)

**Notes common to Numerical and Alphabetical lists of Recommendation ITU-T E.164 assigned country codes**

**P 18 *Note p)* +883 110 LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Applicant* | *Network* | *Country Code and  Identification Code* | *Status* |
| Syniverse Technologies, LLC | Syniverse Technologies, LLC | +883 110 | Assigned |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  | |  | | --- | | 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) | |  |
|  |  |  |
|  | |  | | --- | | (Annex to ITU Operational Bulletin No. 1111 – 1.XI.2016)  (Amendment No.39) | |  |
|  |  |  |
|  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | |  |  |  |  |  | | |  |  | |  |  |  | | --- | --- | --- | | ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** | | **Spain ADD** |  |  | | 214 37 | VODAFONE ESPAÑA, S.A.U. | |  |  | | |  |  |  |  |  | | |  | |  | | --- | | \_\_\_\_\_\_\_\_\_\_\_\_  \*                  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 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. 39)

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/ Geographical Area* | | *Unique name of the signalling point* | *Name of the signalling point operator* |
| *ISPC* | *DEC* |
| **Panama SUP** | | | |
| 7-026-1 | 14545 | Digicel MG INT | Digicel Panamá S.A. |
| 7-026-2 | 14546 | Digicel MG INT | Digicel Panamá S.A. |
| 7-027-0 | 14552 | Digicel MG INT | Digicel Panamá S.A. |
| **Spain SUP** | | | |
| 2-239-5 | 6013 | Madrid | Teleconnect Comunicaciones, S.A. |

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

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](mailto: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 1.VI.2018, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Myanmar | +95 |

1. The non-geographic numbers corresponding to this service shall be independently administered by each operator. [↑](#footnote-ref-1)