|  |
| --- |
| **ITU Operational Bulletinwww.itu.int/itu-t/bulletin** |
| No. **1143** | 1.III.2018 | (Information received by 15 February 2018) ISSN 1564-5223 (Online) |
| Place des Nations CH-1211 Genève 20 (Switzerland) Tel: +41 22 730 5111 **E-mail: itumail@itu.int** | **Standardization Bureau (TSB)Tel: +41 22 730 5211Fax: +41 22 730 5853E-mail: tsbmail@itu.int / tsbtson@itu.int** | **Radiocommunication Bureau (BR)Tel: +41 22 730 5560Fax: +41 22 730 5785E-mail:** **brmail@itu.int** |

*Page*

**GENERAL INFORMATION**

Lists annexed to the ITU Operational Bulletin: *Note from TSB* 3

[Approval of ITU-T Recommendations 4](#_Toc507510703)

[Telephone Service:](#_Toc507510704)

[*Burkina Faso (Autorité de Régulation des Communications Electroniques et des Postes (ARCEP), Ouagadougou)* 4](#_Toc507510705)

[*Congo (Agence de Régulation des Postes et des Communications Electroniques (ARPCE),
Brazzaville)* 5](#_Toc507510707)

[*Denmark (Danish Energy Agency, Copenhagen)* 6](#_Toc507510709)

[*Mali (Autorité Malienne de Régulation des Télécommunications/TIC et des Postes (AMRTP),
Bamako)* 7](#_Toc507510711)

[*Mauritius (Information and Communication Technologies Authority (ICTA), Port-Louis)* 11](#_Toc507510713)

[*Swaziland (Swaziland Communications Commission, Mbabane)* 12](#_Toc507510715)

[*Togo (Autorité de Règlementation des secteurs de Postes et Télécommunications (ART&P), Lomé)* 17](#_Toc507510717)

[Other communication: *Austria* 19](#_Toc507510719)

[Service Restrictions 20](#_Toc507510721)

[Call – Back and alternative calling procedures (Res. 21 Rev. PP – 2006) 20](#_Toc507510722)

**AMENDMENTS TO SERVICE PUBLICATIONS**

[List of Issuer Identifier Numbers for the International Telecommunication Charge Card 21](#_Toc507510724)

[Mobile Network Codes (MNC) for the international identification plan for public networks
and subscriptions 24](#_Toc507510725)

[List of ITU Carrier Codes 25](#_Toc507510726)

[List of International Signalling Point Codes (ISPC) 26](#_Toc507510727)

[National Numbering Plan 26](#_Toc507510728)

| *Dates of publication of the nextOperational Bulletins* | *Including informationreceived by:* |
| --- | --- |
| 1144 | 15.III.2018 | 1.III.2018 |
| 1145 | 1.IV.2018 | 16.III.2018 |
| 1146 | 15.IV.2018 | 30.III.2018 |
| 1147 | 1.V.2018 | 13.IV.2018 |
| 1148 | 15.V.2018 | 1.V.2018 |
| 1149 | 1.VI.2018 | 16.V.2018 |
| 1150 | 15.VI.2018 | 1.VI.2018 |
| 1151 | 1.VII.2018 | 15.VI.2018 |
| 1152 | 15.VII.2018 | 29.VI.2018 |
| 1153 | 1.VIII.2018 | 17.VII.2018 |
| 1154 | 15.VIII.2018 | 1.VIII.2018 |
| 1155 | 1.IX.2018 | 16.VIII.2018 |
| 1156 | 15.IX.2018 | 31.VIII.2018 |
| 1157 | 1.X.2018 | 14.IX.2018 |
| 1158 | 15.X.2018 | 28.IX.2018 |
| 1159 | 1.XI.2018 | 16.X.2018 |
| 1160 | 15.XI.2018 | 1.XI.2018 |
| 1161 | 1.XII.2018 | 15.XI.2018 |
| 1162 | 15.XII.2018 | 30.XI.2018 |

# 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-29, 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.993.2 (2015) Amd. 3 (02/2018)

– ITU-T G.9961 (2015) Amd. 3 (02/2018)

– ITU-T G.9978 (02/2018): Secure admission in G.hn network

– ITU-T H.265 (V5) (02/2018): High efficiency video coding

– ITU-T Y.4200 (02/2018): Requirements for interoperability of smart city platforms

– ITU-T Y.4201 (02/2018): High-level requirements and reference framework of smart city platform

Telephone Service
(Recommendation ITU-T E.164)

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

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

Communication of 15.II.2018:

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 new prefix AB=52:

| 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 | Time and date of introduction |
| --- | --- | --- | --- | --- |
| Maximum length | Minimum length |
| 52 | 8 | 8 | Non-geographic number - Mobile telephone service | ONATEL-S.A. | 2018-02-15-00:00 (UTC) |

Contact:

 Autorité de Régulation des Communications Electroniques et des Postes (ARCEP)
B.P. 6437
OUAGADOUGOU 01
Burkina Faso
Tél: +226 25 37 53 60/61/62
Fax: +226 25 37 53 64
E-mail: secretariat@arcep.bf
URL: www.arcep.bf

**Congo** **(country code +242)**

Communication of 6.II.2018:

The *Agence de Régulation des Postes et des Communications Electroniques (ARPCE),* Brazzaville*,* announces the assignment of the following new number series in the national numbering plan of the Republic of the Congo.

|  |  |  |  |
| --- | --- | --- | --- |
| *Operator* | *Number series*(9 digits) | *Service* | *Date of introduction* |
| **Global Reach Telecom** | +242 **801 12 00 00 -  801 14 99 99** | Value-added service | 2.X.2017 |

X= 0 to 9

International dialling format: +242 XXX XX XX XX

The minimum number length (excluding the country code) is: Nine (9) digits

The maximum number length (excluding the country code) is: Nine (9) digits

Contact:

 Mr Wilson Emery BOKATOLA
Agence de Régulation des Postes et des Communications Electroniques (ARPCE)
Immeuble ARPCE
91 bis, Avenue de l'Amitié
B.P. 2490
BRAZZAVILLE
Congo (Rep of)
Tél: +242 05 553 00 50
E-mail: wilson.bokatola@arpce.cg
URL: www.arpce.cg

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

Communications of 5.II.2018 and 15.II.2018:

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

• Withdrawal – Mobile communications services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of withdrawal* |
| Naka AG | 9271efgh | 6.XII.2017 |

• Withdrawal – Fixed communications services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of withdrawal* |
| Greenwave Mobile IoT ApS | 9777efgh | 8.II.2018 |

• Withdrawal – M2M communication

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of withdrawal* |
| Telia Danmark | 37100000ijkl to 37100099ijkl | 9.II.2018 |

• assignment – Mobile communications services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Telenor Connexion | 348defgh | 30.I.2018 |
| inMobile ApS | 5454efgh | 2.II.2018 |
| SimService A/S | 9374efgh | 9.II.2018 |

• assignment – M2M communication

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Telia Company Danmark | 37100000ijkl to 37100099ijkl | 9.II.2018 |

Contact:

 Danish Energy Agency
Amaliegade 44
1256 COPENHAGEN K
Denmark
Tel: +45 33 92 67 00
Fax: +45 33 11 47 43
E-mail: ens@ens.dk
URL: www.ens.dk

**Mali** **(country code +223)**

Communication of 13.II.2018:

The *Autorité Malienne de Régulation des Télécommunications/TIC et des Postes (AMRTP)*, Bamako, announces the updated national numbering plan (NNP) of Mali.

**Presentation of national numbering plan
for country code +223**

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) 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** |
| 20 2 (NDC)  | 8 | 8 | Geographic number – Fixed telephony service | Fixed subscribers of the operator SOTELMA SA in Bamako District |
| 20 70 (NDC)20 71 (NDC)20 72 (NDC)20 73 (NDC)20 74 (NDC)20 75 (NDC)20 76 (NDC)20 77 (NDC) and 20 78 (NDC) | 8 | 8 |
| 20 79 (NDC) | 8 | 8 | Non-geographic number – Digital mobile telephony service | CDMA subscribers of operator SOTELMA SA in Bamako District |
| 21 7 (NDC) | 8 | 8 | Non-geographic number – Digital mobile telephony service | CDMA subscribers of operator SOTELMA SA in the regions |
| 21 26 (NDC) and 21 27 (NDC) | 8 | 8 | Geographic number – Fixed telephony service | Fixed subscribers of SOTELMA SA in the Koulikoro region |
| 21 4 (NDC) | 8 | 8 | Geographic number – Fixed telephony service | Fixed subscribers of operator SOTELMA SA in the Mopti region |
| 21 5 (NDC) | 8 (eight) | 8 (eight) | Geographic number – Fixed telephony service | Fixed subscribers of operator SOTELMA SA in the Kayes region |
| 21 6(NDC) | 8 (eight) | 8 (eight) | Geographic number – Fixed telephony service | Fixed subscribers of SOTELMA SA in the Sikasso region |
| 21 8(NDC) | 8 (eight) | 8 (eight) | Geographic number – Fixed telephony service | Fixed subscribers of operator SOTELMA SA in the Gao and Kidal region |
| 21 9(NDC) | 8 (eight) | 8 (eight) | Geographic number – Fixed telephony service | Fixed subscribers of operator SOTELMA SA in the Tombouctou region |
| 400(NDC)401(NDC)402(NDC)403(NDC)404(NDC) | 8 (eight) | 8 (eight) | Geographic number – Fixed telephony service | Fixed subscribers of the operator ATEL SA |
| 44 2 (NDC)44 3 (NDC)44 9 (NDC) | 8 (eight) | 8 (eight) | Geographic number – Fixed telephony service | Fixed subscribers of the operator Orange Mali SA in the Bamako district |
| 44 1 (NDC) | 8 (eight) | 8 (eight) | Geographic number – Fixed telephony service | Fixed subscribers of the operator Orange Mali SA in regions |
| 500(NDC)501(NDC)502(NDC)503(NDC)504(NDC) | 8 (eight) | 8 (eight) | Non-geographic number – Mobile telephony service | Mobile subscribers of the operator ATEL SA |
| 6 (NDC) | 8 (eight) | 8 (eight) | Non-geographic number – Mobile telephony service | Mobile subscribers of the operator SOTELMA SA |
| 95 (NDC)96 (NDC)97 (NDC)98 (NDC)and 99 (NDC) |
| 89 (NDC) |
| 7 (NDC) | 8 (eight) | 8 (eight) | Non-geographic number – Mobile telephony service | Mobile subscribers of operator Orange Mali SA |
| 90 (NDC)91 (NDC)92 (NDC)93 (NDC) and 94 (NDC) |
| 82 (NDC) and 83 (NDC) |

c) Special Numbers

| **Numbers for national use only** | **Operator**  | **Additional information** |
| --- | --- | --- |
| 80001 | SOTELMA SA | Freephone number *(Numéro vert)* |
| 80002 | Orange Mali SA | Freephone number *(Numéro vert)* |
| 80011 | SOTELMA SA | Local rate number *(Numéro Azur)* |
| 80012 | Orange Mali SA | Local rate number *(Numéro Azur)* |
| 80021 | SOTELMA SA | Special rate number *(Numéro indigo)* |
| 80022 | Orange Mali SA | Special rate number *(Numéro indigo)* |
| 80(NDC)minimum length =maximum length = 8 (eight) | All operators | Freephone numbers *(Numéro vert)* |
| 36 XXX | SOTELMA SA | SAV short code |
| 37 XXX | Orange Mali SA | SAV short code |
| 35 2XX | Access number for access providers and value-added services | Short code |

d) Important numbers for emergency and helpline services

| **Numbers for Emergency and helpline services** | **Service** | **Allocated or assigned** | **ITU-T E.164 number or national-only number** | **Note** |
| --- | --- | --- | --- | --- |
| 1210 | Semi-automatic trunk | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 1212 | Inquiries | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 1213 | Faults | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 1214 | Commercial inquiries | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 1216 | International semi-automatic | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 1219 | Speaking clock | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 1221 | Information on supplementary services | Allocated in the National Numbering Plan (NNP) | National use only  |  |
| 1223 | Information on billing and telegrams | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 11XY1 | Other national public health services | Allocated in the National Numbering Plan (NNP) | National use only | 1 :X other than 2 |
| 112 | GSM emergency service | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 15 | National public health service | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 17 | Police emergency service | Allocated in the National Numbering Plan (NNP) | National use only |  |
| 18 | Fire brigade emergency service | Allocated in the National Numbering Plan (NNP) | National use only |  |

Contact:

 Autorité Malienne de Régulation des Télécommunications/TIC et des Postes (AMRTP)
Mr Issoufi Kouma MAIGA
Chef Département Technique
Rue 390 Hamdallaye ACI 2000
B.P. 2206
BAMAKO
Mali
Tel: +223 20 23 14 90/91; +223 44 90 10 87/88
Fax: +223 20 23 14 94
E-mail: imaiga@amrtp.ml / amrtp@amrtp.ml

**Mauritius** **(country code +230)**

Communication of 7.II.2018:

The *Information and Communication Technologies Authority (ICTA)*, Port-Louis, notifies that new Fixed Number ranges have been opened in the Republic of Mauritius by the following PSTN operators since 1 January 2013:

|  |  |  |
| --- | --- | --- |
| **Operator** | **Usage of E.164 number** | **Dailling Format** |
| Emtel Ltd | Geographic number range | +230-65X XXXX |
| Mauritius Telecom Ltd | Geographic number range | +230-289 XXXX |
| Mauritius Telecom Ltd | Geographic number range | +230-489 XXXX |
| Mauritius Telecom Ltd | Geographic number range | +230-689 XXXX |

The *Information and Communication Technologies Authority (ICTA)*, Port-Louis, notifies that new Mobile Number ranges have been opened in the Republic of Mauritius by the following mobile operators since 1 January 2013:

|  |  |  |
| --- | --- | --- |
| **Operator** | **Usage of E.164 number** | **Dailling Format** |
| Emtel Ltd | Non-geographic mobile numbers | +230-548X XXXX |
| Mahanagar Telephone (Mauritius) Ltd | Non-geographic mobile numbers | +230-528X XXXX |
| Cellplus Mobile Communications Ltd | Non-geographic mobile numbers | +230-580X XXXX |
| Cellplus Mobile Communications Ltd | Non-geographic mobile numbers | +230-581X XXXX |
| Cellplus Mobile Communications Ltd | Non-geographic mobile numbers | +230-583X XXXX |
| Emtel Ltd | Non-geographic mobile numbers | +230-584X XXXX |
| Emtel Ltd | Non-geographic mobile numbers | +230-585X XXXX |
| Mahanagar Telephone (Mauritius) Ltd | Non-geographic mobile numbers | +230-588X XXXX |
| Mahanagar Telephone (Mauritius) Ltd | Non-geographic mobile numbers | +230-589X XXXX |

Contact:

 Mr R. Shakya
 Information and Communication Technologies Authority (ICTA)
 Level 12
 The Celicourt
 6, Sir Celicourt Antelme Street
 PORT LOUIS
 Mauritius
 Tel: +230 217 2222
 Fax : +230 217 7777
 E-mail: icta@intnet.mu

**Swaziland** **(country code +268)**

Communications of 8.II.2018:

The *Swaziland Communications Commission,* Mbabane, hereby announces the entry into service of the National Numbering Plan in Swaziland.

1. **THE NATIONAL NUMBERING AND ADDRESSING PLAN TABLE – BROAD STRUCTURE**

The structure of the Numbering Plan is shown in Table 1 below. The broad structure shows the generic allocation of the various services against the number range 0 to 9. Table 2 shows the detailed structure of the Plan.

| **Leading Digit** | **Main Purpose (the Purpose for parts which are not identified as Protected in this table is detailed in the Schedules of the Plan below)**  |
| --- | --- |
| **“+”** | International Access Prefix  |
| **0** | Access Numbers and Type B Short Codes (and Carrier selection if adopted) |
| **1** | Type C Short Codes (non-geographic) and Special services |
| **2** | Geographic Numbers - (Fixed) |
| **3** | Geographic Numbers - (Fixed) |
| **4** | ***Protected*** |
| **5** | ***Protected*** |
| **6** | Future Services |
| **7** | Nationwide (non-geographic) Numbers – Mobile |
| **8** | Freephone (non-geographic) and Special Services Numbers |
| **9** | Type A Short Codes – Emergency and Type B Short codes-Special Services |
| **\*** | Supplementary Service Codes |
| **#** | Supplementary Service Codes |

1. **THE NATIONAL NUMBERING AND ADDRESSING PLAN TABLE – DETAILED STRUCTURE**

| **Digit Grouping** | **Application/Use** | **Operator/User** | **Comment** | **Min. Digits** | **Max. Digits** |
| --- | --- | --- | --- | --- | --- |
| **0** | Access Numbers | All Operators | “00” or "+" for international Access and  | 2 | 2 |
| All Operators | "0X" for Carrier Selection (X= 1 to 5) | 1 | 2 |
|  |   |   |   |   |   |
| **1** | Special Service Codes | All Operators | Off Net Type A 112 and 116 | 3 | 6 |
| On-Net Type C Codes, 1XX to 8XX, X= 0 to 9 (Except 112 and 116) | 3 | 6 |
|  |   |   |   |   |   |
| **2** | Fixed Network Operator (Geographic Codes) | SPTC | 22XX XXXX - Shiselweni ***( X= 0 to 9)*** | 8 | 8 |
| SPTC | 23XX XXXX - Lubombo **( X= 0 to 9)** | 8 | 8 |
| SPTC | 24XX XXXX - Hhohho ***( X= 0 to 9)*** | 8 | 8 |
| SPTC | 25XX XXXX - Manzini **( X= 0 to 9)** | 8 | 8 |
|  |  |  |  |  |  |
| **3** | Fixed Network Operator (Geographic Codes) | Swazi Mobile Ltd | 32YX XXXX - Shiselweni ***(Y=0 to 4; X=0 to 9)*** | 8 | 8 |
| Swazi Mobile Ltd | 33YX XXXX - Lubombo ***(Y=0 to 4; X=0 to 9)*** | 8 | 8 |
| Swazi Mobile Ltd | 34YX XXXX - Hhohho ***(Y=0 to 4; X=0 to 9)*** | 8 | 8 |
| Swazi Mobile Ltd | 35YX XXXX - Manzini ***(Y=0 to 4; X=0 to 9)*** | 8 | 8 |
|   |   |   |   |   |
| Fixed Network Operator (Geographic Codes) | Swazi MTN Ltd | 32YX XXXX - Shiselweni  ***(Y=5 to 9; X=0 to 9)*** | 8 | 8 |
| Swazi MTN Ltd | 33YX XXXX - Lubombo ***(Y=5 to 9; X=0 to 9)*** | 8 | 8 |
| Swazi MTN Ltd | 34YX XXXX - Hhohho ***(Y=5 to 9 X=0 to 9)*** | 8 | 8 |
| Swazi MTN Ltd | 35YX XXXX - Manzini **(Y=5 to 9 X=0 to 9)** | 8 | 8 |
|  |   |   |   |   |   |
| **4** | Protected/Spare | Not In Use | Spare |   |   |
| **5** | Protected/Spare | Not In Use | Spare |   |   |
| **6** | Future Services | Not In Use | Spare |   |   |
|  |   |   |   |   |   |
| **7** | Voice Over IP (VoIP) Services | All Operators | 70XX XXXX **(X = 0 to 9)** | 8 | 8 |
|   |   |   |   |   |
| Mobile Network Operators (Non-Geographic) | Swazi MTN Ltd | 76XX XXXX **(X = 0 to 9)** | 8 | 8 |
| Swazi MTN Ltd | 78XX XXXX **(X = 0 to 9)** | 8 | 8 |
| SPTC  | 77XX XXXX **(X = 0 to 9)** | 8 | 8 |
| Swazi Mobile Ltd | 79XX XXXX **(X = 0 to 9)** | 8 | 8 |
|  |   |   |   |   |   |
| **8** | **Free-Phone/Toll Free**  | All Operators | 800 XXXX **(X = 0 to 9)** | 8 | 8 |
|   |   |   |   |   |
| Internet Access- ISP Dial Up | All Operators | 860 - A = XXXX , A=1,2,3 and X=0 to 9 | 8 | 8 |
|   |   |   |   |
| Call Centre Business | 861X XXXX | 8 | 8 |
|   |   |   |   |
| Tele-Banking | 869 -A-9XXX, A=1,2,3. | 8 | 8 |
|   |   |   |   |
| Mass Calling | 87XX (Where XX = 00 to 99) | 4 | 6 |
|   |   |   |   |
| Future Special Services | 801 A XXXX to 899 A XXXX (except 860 AXXX) | 8 | 8 |
|  |   |   |  |   |   |
| **9** | Premium Services | All Operators | 900 A B XXXX (A = Operator, B = Operator Tariff Code) | 9 | 9 |
|   |   |   |   |
| Emergency Services | Type A Codes - 99X, X = 0 to 9, | 3 | 6 |
|   |   |   |   |
| Internal Services | Type B Codes- 9YX, Y= 0 to 8, X=0 to 9' and 9YXX, Y=0 to 8, X= 0 to 9 | 3 | 6 |
|  |   |   |   |   |   |
| **\* and # PAIR** | Supplementary Codes (USSD) | All Operators | XXX (Where X = 0 to 9) | 3 | 6 |

The *Swaziland Communications Commission*, Mbabane, announces update of numbering resources for Swaziland. The effective date of the new numbering resources is 2018-03-1 00:00.

a) Overview:

• Notification of new numbering resources 32Y, 33Y, 34Y and 35Y (Y= 5 to 9) for new Fixed line operator in Swaziland, Swazi MTN Limited;

b) Details of new numbering resources:

Description of introduction of new resource for national E. 164 numbering plan for country code +268:

|  |  |  |  |
| --- | --- | --- | --- |
| **NDC (national destination code) or leading digits of N(S) N (National significant number)** | **N(S)N number length** | **Usage of E.164 number** | **Time and date of introduction** |
| **Maximum length** | **Minimum length** |
| 32Y (Y= 5 to 9) | 8 | 8 | Fixed Geographic number for Shiselweni Region for Fixed network operator Swazi MTN | 2018-01-29 00:00 |
| 33Y (Y= 5 to 9) | 8 | 8 | Fixed Geographic number for Lubombo Region for Fixed network operator Swazi MTN | 2018-01-29 00:00 |
| 34Y (Y= 5 to 9) | 8 | 8 | Fixed Geographic number for Hhohho Region for Fixed network operator Swazi MTN | 2018-01-29 00:00 |
| 35Y (Y= 5 to 9) | 8 | 8 | Fixed Geographic number for Manzini Region for Fixed network operator Swazi MTN | 2018-01-29 00:00 |

The *Swaziland Communications Commission*, Mbabane, announces update of numbering resources for Swaziland. The effective date of the new numbering resources is 2018-01-29 00:00.

c) Overview:

• Notification of changes in fixed number ranges for fixed and mobile telecommunications service provider in Swaziland, Swazi Mobile Limited from 26, 27, 28 and 29 to 32Y, 33Y, 34Y and 35Y (Y = 0 to 4), respectively.

d) Details of changes in numbering resources:

Table– Description of introduction of new resource for national E. 164 numbering plan for
country code +268:

| *Communicated time and date of change* | *N(S)N* | *Usage of E.164 Number* | *Parallel running* | *Operator* | *Proposed wording of announcement* |
| --- | --- | --- | --- | --- | --- |
| *Old Number8 digits* | *New Number8 digits* | *Begins* | *Ends* |
| 29.I.201800:00 hours | 2 6XXXXXX | 3 4YXXXXX | Geographic Hhohho region | 29.II.2018-00:00 | 30.IV.2018-00:00 | Swazi Mobile -Fixed line | Swaziland fixed line phone numbers for Swazi Mobile have changed. Please redial placing 3 before all fixed line numbers for Swazi Mobile. |
| 29.I.201800:00 hours | 2 7XXXXXX | 3 5YXXXXX | Geographic Manzini region | 29.II.2018-00:00 | 30.IV.2018-00:00 | Swazi Mobile -Fixed line | Swaziland fixed line phone numbers for Swazi Mobile have changed. Please redial placing 3 before all fixed line numbers for Swazi Mobile. |
| 29.I.201800:00 hours | 2 8XXXXXX | 3 3YXXXXX | Geographic Lubombo region | 29.II.2018-00:00 | 30.IV.2018-00:00 | Swazi Mobile -Fixed line | Swaziland fixed line phone numbers for Swazi Mobile have changed. Please redial placing 3 before all fixed line numbers for Swazi Mobile. |
| 29.I.201800:00 hours | 2 9XXXXXX | 3 2YXXXXX | Geographic Shiselweni region | 29.II.2018-00:00 | 30.IV.2018-00:00 | Swazi Mobile -Fixed line | Swaziland fixed line phone numbers for Swazi Mobile have changed. Please redial placing 3 before all fixed line numbers for Swazi Mobile. |

The *Swaziland Communications Commission,* Mbabane, announces the updated national numbering plan of Swaziland.

Presentation of E.164 national numbering plan for country code +268:

| *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* |
| 22 | 8 | 8 | Geographic number for Fixed line Operator SPTC Shiselweni region | Effective 1.II.2011  |
| 23 | 8 | 8 | Geographic number for Fixed line Operator SPTC Lubombo region | Effective 1.II.2011  |
| 24 | 8 | 8 | Geographic number for Fixed line Operator SPTC Hhohho region | Effective 1.II.2011  |
| 25 | 8 | 8 | Geographic number for Fixed line Operator SPTC Manzini region | Effective 1.II.2011  |
| 32Y (Y=0 to 4) | 8 | 8 | Geographic number for Fixed line Operator Swazi Mobile Shiselweni region | 1.III.2018 |
| 33Y (Y=0 to 4) | 8 | 8 | Geographic number for Fixed line Operator Swazi Mobile Lubombo region | 1.III.2018 |
| 34Y (Y=0 to 4)  | 8 | 8 | Geographic number for Fixed line Operator Swazi Mobile Hhohho region | 1.III.2018 |
| 35Y (Y=0 to 4) | 8 | 8 | Geographic number for Fixed line Operator Swazi Mobile Manzini region | 1.III.2018 |
| 32Y (Y=5 to 9) | 8 | 8 | Geographic number for Fixed line Operator Swazi MTN Shiselweni region | 1.III.2018 |
| 33Y (Y=5 to 9) | 8 | 8 | Geographic number for Fixed line Operator Swazi MTN Lubombo region | 1.III.2018 |
| 34Y (Y=5 to 9) | 8 | 8 | Geographic number for Fixed line Operator Swazi MTN Hhohho region | 1.III.2018 |
| 35Y (Y=5 to 9) | 8 | 8 | Geographic number for Fixed line Operator Swazi MTN Manzini region | 1.III.2018 |
| 76 | 8 | 8 | Non-geographic number for GSM operator MTN Swaziland | Effective 1.IV.2010 |
| 77 | 8 | 8 | Non-geographic number for CDMA operator SPTC | Effective 15.VIII.2009 |
| 78 | 8 | 8 | Non-geographic – Mobile GSM Service for MTN Swaziland | Effective 1.X.2010 |
| 79 | 8 | 8 | Non-geographic – Mobile GSM Service for Swazi Mobile | Effective 1.V.2017 |

Contact:

 Thulani Fakudze
 General Manager Technical Services
 Swaziland Communications Commission
 P.O. Box 7811
 MBABANE, H100
 Swaziland
 Tel: +268 24067000
 E-mail: thulani.fakudze@sccom.org.sz
 URL: [www.sccom.org.sz](http://www.sccom.org.sz)

**Togo** **(country code +228)**

Communication of 9.II.2018:

The *Autorité de Règlementation des secteurs de Postes et Télécommunications (ART&P)*, Lomé, announces the national numbering plan of Togo.

(a) Overview:

 Maximum number length (not including country code): 8 digits

 Minimum number length (not including country code): 8 digits

(b) Details of numbering plan

| *NDC*(**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** |
| * *Geographical numbers*
 |
| 220 | 8 digits | 8 digits | Fixed telephony,Lomé | Not allocated |
| 221 | 8 digits | 8 digits | Not allocated |
| 222 | 8 digits | 8 digits | TOGO TELECOM |
| 223 | 8 digits | 8 digits | TOGO TELECOM |
| 224 | 8 digits | 8 digits | TOGO TELECOM |
| 225 | 8 digits | 8 digits | TOGO TELECOM |
| 226 | 8 digits | 8 digits | TOGO TELECOM |
| 227 | 8 digits | 8 digits | TOGO TELECOM |
| 228 | 8 digits | 8 digits | Not allocated |
| 229 | 8 digits | 8 digits | Not allocated |
| 230 | 8 digits | 8 digits | Fixed telephony,Maritime region | Not allocated |
| 231 | 8 digits | 8 digits | Not allocated |
| 232 | 8 digits | 8 digits | TOGO TELECOM |
| 233 | 8 digits | 8 digits | TOGO TELECOM |
| 234 | 8 digits | 8 digits | Not allocated |
| 235 | 8 digits | 8 digits | Not allocated |
| 236 | 8 digits | 8 digits | Not allocated |
| 237 | 8 digits | 8 digits | Not allocated |
| 238 | 8 digits | 8 digits | Not allocated |
| 239 | 8 digits | 8 digits | Not allocated |
| 240 | 8 digits | 8 digits | Fixed telephony,Plateaux region | Not allocated |
| 241 | 8 digits | 8 digits | Not allocated |
| 242 | 8 digits | 8 digits | Not allocated |
| 243 | 8 digits | 8 digits | Not allocated |
| 244 | 8 digits | 8 digits | TOGO TELECOM |
| 245 | 8 digits | 8 digits | TOGO TELECOM |
| 246 | 8 digits | 8 digits | Not allocated |
| 247 | 8 digits | 8 digits | Not allocated |
| 248 | 8 digits | 8 digits | Not allocated |
| 249 | 8 digits | 8 digits | Not allocated |
| 250 | 8 digits | 8 digits | Fixed telephony,Central region | Not allocated |
| 251 | 8 digits | 8 digits | Not allocated |
| 252 | 8 digits | 8 digits | Not allocated |
| 253 | 8 digits | 8 digits | Not allocated |
| 254 | 8 digits | 8 digits | Not allocated |
| 255 | 8 digits | 8 digits | TOGO TELECOM |
| 256 | 8 digits | 8 digits | Not allocated |
| 257 | 8 digits | 8 digits | Not allocated |
| 258 | 8 digits | 8 digits | Not allocated |
| 259 | 8 digits | 8 digits | Not allocated |
| 260 | 8 digits | 8 digits | Fixed telephony,Kara region | Not allocated |
| 261 | 8 digits | 8 digits | Not allocated |
| 262 | 8 digits | 8 digits | Not allocated |
| 263 | 8 digits | 8 digits | Not allocated |
| 264 | 8 digits | 8 digits | Not allocated |
| 265 | 8 digits | 8 digits | Not allocated |
| 266 | 8 digits | 8 digits | TOGO TELECOM |
| 267 | 8 digits | 8 digits | TOGO TELECOM |
| 268 | 8 digits | 8 digits | Not allocated |
| 269 | 8 digits | 8 digits | Not allocated |
| 270 | 8 digits | 8 digits | Fixed telephony,savannah region | Not allocated |
| 271 | 8 digits | 8 digits | Not allocated |
| 272 | 8 digits | 8 digits | Not allocated |
| 273 | 8 digits | 8 digits | Not allocated |
| 274 | 8 digits | 8 digits | Not allocated |
| 275 | 8 digits | 8 digits | Not allocated |
| 276 | 8 digits | 8 digits | Not allocated |
| 277 | 8 digits | 8 digits | TOGO TELECOM |
| 278 | 8 digits | 8 digits | Not allocated |
| 279 | 8 digits | 8 digits | Not allocated |
| * *Non-geographical numbers*
 |
| 90 | 8 digits | 8 digits | Mobile telephony | TOGO CELLULAIRE |
| 91 | 8 digits | 8 digits |
| 92 | 8 digits | 8 digits |
| 93 | 8 digits | 8 digits |
| 94 | 8 digits | 8 digits | Not allocated |
| 95 | 8 digits | 8 digits | Not allocated |
| 96 | 8 digits | 8 digits | ATLANTIQUE TELECOM TOGO |
| 97 | 8 digits | 8 digits |
| 98 | 8 digits | 8 digits |
| 99 | 8 digits | 8 digits |
| 700 à 705 | 8 digits | 8 digits | Mobile telephony | TOGO CELLULAIRE |
| 706 à 709 | 8 digits | 8 digits | Not allocated |
| 71 | 8 digits | 8 digits | Not allocated |
| 72 | 8 digits | 8 digits | Not allocated |
| 73 | 8 digits | 8 digits | Not allocated |
| 74 | 8 digits | 8 digits | Not allocated |
| 75 | 8 digits | 8 digits | Not allocated |
| 76 | 8 digits | 8 digits | Not allocated |
| 77 | 8 digits | 8 digits | Not allocated |
| 78 | 8 digits | 8 digits | Not allocated |
| 790 à 796 | 8 digits | 8 digits | Not allocated |
| 797 à 799 | 8 digits | 8 digits | ATLANTIQUE TELECOM TOGO |

Contacts:

 Ms GNOGNO ETOH or Mr BOYODI
Autorité de Règlementation des secteurs de Postes et Télécommunications (ART&P)
BP 358 LOME
Togo
Tél: +228 22 23 63 63
Fax: +228 22 23 63 64
E-mail: jgnogno@artp.tg *or* boyodi@artp.tg *or* artp@artp.tg
URL: [www.artp.tg](http://www.artp.tg/)

Other communication

**Austria**

Communication of 14.II.2018:

On the occasion of the International Marconi-Day, the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE18M** from 20 to 22 April 2018.

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) |  |  |

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

See URL: www.itu.int/pub/T-SP-PP.RES.21-2011/

#

# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

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

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

(Annex to ITU Operational Bulletin No. 1088 – 15.XI.2015)
(Amendment No. 36)

**Belgium LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Belgium | **Proximus NV van publiek recht**Koning Albert II-laan 27B-1030 BRUSSEL | **89 32 00** | Mr Steven TasTel: +32 2 202 88 99Fax: +32 2 202 85 33E-mail: rfq.inbox@proximus.com |
| Belgium | **Society for Worldwide interbank Financial Telecommunications (SWIFT)**Avenue Adèle, 1B-1310 LA HULPE | **89 32 01** | Luc de ClercqAvenue Adèle, 1B-1310 LA HULPETel: +32 2 655 3111Fax: +32 2 655 3226 |
| Belgium | **Orange Belgium N.V.** Bourgetlaan 3B-1140 BRUSSEL | **89 32 02** | Mr Dirk SegersBourgetlaan 3B-1140 BRUSSELTel: +32 2 745 72 00E-mail:  dirk.segers@orange.com  |
| Belgium | **Telenet Group BVBA** Neerveldstraat 105B-1200 BRUSSEL | **89 32 03** | Mr Marcel OliemanNeerveldstraat 105B-1200 BRUSSELTel: +32 485 54 25 48E-mail: marcel.olieman@telenetgroup.be |
| Belgium | **Telenet BVBA**Liersesteenweg 4B-2800 MECHELEN | **89 32 07** | Mr Philippe RonsseLiersesteenweg 4B-2800 MECHELENTel: +32 15 33 35 61Fax: +32 15 33 39 99E-mail: philippe.ronsse@telenetgroup.be |

**Belgium LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| Belgium | **Voxbone SA**Claus BuildingAvenue Louise 489B-1050 BRUXELLES | **89 32 08** | Ms Katarzyna Golos-TerrasiClaus BuildingAvenue Louise 489B-1050 BRUXELLESTel : +32 2 808 00 61Fax: +32 2 808 00 01E-mail:  bel@ic.voxbone.com |

**Belgium SUP**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of cancellation* |
| Belgium | **Elephant Talk Communication Schweiz GmbH**Barrerstrasse 135CH-6301 ZUG (Switzerland) | **89 32 05** | Robert BodemannSchipol Boulevard 2491118 BY SCHIPOL(Netherlands)Tel: +31 206 535 916Fax: +31 206 533 846E-mail: robert.bodemann@elephanttalk.com | 31.XII.2014 |

**Belgium ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Belgium | **Belgacom International Carrier Services S.A. (BICS SA)**4 Rue LebeauB-1000 BRUSSELS | **89 32 04** | Kathelijne Winderickx4 Rue LebeauB-1000 BRUSSELSTel: +32 2 547 53 81Fax: +32 2 547 52 10E-mail: bics.regulatory@bics.com | 1.III.2017 |

**Belize LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Belize | **Belize Telemedia Ltd.**St. Thomas StreetP.O. Box 603BELIZE CITY | **89 501 67** | Mr Ivan TesucumP.O. Box 603BELIZE CITYTel: +501 223 8109E-mail: ivan.tesucum@belizetelemedia.net |

**France ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| France | **Orange**40-48 avenue de la République92320 CHATILLON | **89 883 01** | Mr Philippe Fouquart40-48 avenue de la République92320 CHATILLONTél: +33 1 57 39 58 13E-mail: philippe.fouquart@orange.com | 31.X.2011 |

**Italy ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Italy | **PosteMobile SpA**Viale Europa 19000144 ROMA | **89 39 33** | Mr Alberto De LucaViale Europa 19000144 ROMATel: +39 377 1000068Fax: +39 06 98688251E-mail: alberto.deluca@postemobile.it | 9.I.2018 |

**Paraguay LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Paraguay | **Hóla Paraguay S.A.**Av. Mcal. López N° 3958casi Rca. ArgentinaASUNCION | **89 595 01** | Mr Orlando PereiraAv. Mcal. López N° 3958ASUNCIONTel: +595 21 619 9000E-mail: orlando.pereira@vox.net.py |
| Paraguay | **AMX Paraguay S.A.**Av. Mcal. López N° 1730ASUNCION | **89 595 02** | Mr Evert EsquivelAv. Mcal. López N° 1730ASUNCIONTel: +595 212 499 000E-mail: evert.esquivel@claro.com.py |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |

|  |
| --- |
| 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.31) |

 |  |
|  |  |  |
|  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |

|  |  |  |
| --- | --- | --- |
| ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** |
| **Denmark SUP** |  |  |
| 238 17 | Naka AG |
| **Monaco ADD** |  |  |
| 212 10 | Monaco Telecom |

 |  |  |
|  |  |  |  |  |
|  |

|  |
| --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\*                 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. 57)

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

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

|  |  |  |
| --- | --- | --- |
| Primastrom GmbHZimmerstrasse 7810117 BERLIN | **PRIMST** | Mr Frank WeisTel: +49 30 206143 730Fax: +49 30 206143 731E-mail: f.weis@primaholding.de |

|  |  |  |
| --- | --- | --- |
| ProCRM IT Systems GmbHMax-Hufschmidt-Strasse 255130 MAINZ | **PROCRM** | Mr Alexander WeberTel: +49 6131 49059 0Fax: +49 6131 49059 99E-mail: support@pro-crm.de |

|  |  |  |
| --- | --- | --- |
| Georg KröberWEBSERVICERodenbergweg 297688 BAD KISSINGEN | **SIPSAL** | Mr Georg KröberTel: +49 971 7852 6638Fax: +49 971 7852 6639E-mail: support@sipsale.de |

|  |  |  |
| --- | --- | --- |
| voxenergie GmbHZimmerstrasse 7810117 BERLIN | **VOXENE** | Mr Frank WeisTel: +49 30 206143 730Fax: +49 30 206143 731E-mail: f.weis@primaholding.de |

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

|  |  |  |
| --- | --- | --- |
| Equada GmbHAm Neuen Berg 363755 ALZENAU | **EQUADA** | Mr Bernd BuedenbenderTel: +49 6023 96741 0Fax: +49 6023 96741 11E-mail: nummernverwaltung@equada.de |

|  |  |  |
| --- | --- | --- |
| Plusnet Infrastruktur GmbH &Co.KGMatthias-Brueggen-Strasse 55D-50829 COLOGNE | **PNET** | Tel: +49 221 669 8000Fax: +49 221 669 8009E-mail: info@plusnet.de |

|  |  |  |
| --- | --- | --- |
| Stadtwerke Konstanz GmbHMax-Stromeyer-Strasse 21 - 2978467 KONSTANZ | **SWKN** | Mr Roland StaderTel: +49 7531 803 4800Fax: +49 7531 803 77 4800E-mail: r.stader@stadtwerke-konstanz.de |

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. 31)

|  |  |  |
| --- | --- | --- |
| *Country/ Geographical Area* | *Unique name of the signalling point* | *Name of the signalling point operator* |
| *ISPC* | *DEC* |
| **Burkina Faso ADD** |
| 6-026-4 | 12500 | GMSC Bobo Dioulasso | ORANGE BURKINA FASO SA |

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

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

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Hungary | +36 |
| Sierra Leone | +232 |