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| --- | --- | --- | --- |
| **ITU Operational Bulletin www.itu.int/itu-t/bulletin** | | | |
| No. **1166** | 15.II.2019 | (Information received by 2 February 2019) 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 5211 Fax: +41 22 730 5853 E-mail: tsbmail@itu.int / tsbtson@itu.int** | **Radiocommunication Bureau (BR) Tel: +41 22 730 5560 Fax: +41 22 730 5785 E-mail:** [**brmail@itu.int**](mailto:brmail@itu.int) |

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| 1168 | 15.III.2019 | 1.III.2019 |
| 1169 | 1.IV.2019 | 15.III.2019 |
| 1170 | 15.IV.2019 | 1.IV.2019 |
| 1171 | 1.V.2019 | 12.IV.2019 |
| 1172 | 15.V.2019 | 26.IV.2019 |
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| 1186 | 15.XII.2019 | 2.XII.2019 |

# GENERAL INFORMATION

Lists annexed to the ITU Operational Bulletin

**Note from TSB**

A. The following Lists have been published by TSB or BR as Annexes to the ITU Operational Bulletin (OB):

OB No.

1162 Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (09/2016)) (Position on 15 December 2018)

1161 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 1 December 2018)

1154 Status of Radiocommunications between Amateur Stations of Different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 15 August 2018)

1125 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/99)) (Position on 1 June 2017)

1125 List of terrestrial trunk radio mobile country codes (Complement to Recommendation ITU-T E.218 (05/2004)) (Position on 1 June 2017)

1117 List of mobile country or geographical area codes (Complement to Recommendation ITU‑T E.212 (09/2016)) (Position on 1 February 2017).

1114 List of Recommendation ITU-T E.164 assigned country codes (Complement to Recommendation ITU‑T E.164 (11/2010)) (Position on 15 December 2016)

1109 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/99)) (Position on 1 October 2016)

1096 Legal time 2016

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

1015 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2012)

1002 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35 (02/2000)) (Position on 15 April 2012)

1001 List of the national authorities designated to assign ITU-T Recommendation T.35 terminal provider codes (Position on 1 April 2012)

1000 Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 15 March 2012)

994 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (11/2010)) (Position on 15 December 2011)

991 Call-Back and alternative calling procedures (Res. 21.PP-2006)

980 List of Telegram Destination Indicators (In accordance with ITU-T Recommen­dation F.32 (10/1995)) (Position on 15 May 2011)

978 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU‑T Recommendations F.69 (06/1994) and F.68 (11/1988)) (Position on 15 April 2011)

977 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/2000)) (Position on 1 April 2011)

976 List of Data Country or Geographical Area Codes (Complement to ITU‑T Recommen­dation X.121 (10/2000)) (Position on 15 March 2011)

974 List of Names of Administration Management Domains (ADMD) (In accordance with ITU‑T F.400 and X.400 series Recommendations) (Position on 15 February 2011)

955 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 May 2010)

669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/1998))

B. The following Lists are available online from the ITU-T website:

List of ITU Carrier Codes (ITU-T Rec. M.1400 (03/2013)) www.itu.int/ITU-T/inr/icc/index.html

Bureaufax Table (ITU-T Rec. F.170) www.itu.int/ITU-T/inr/bureaufax/index.html

List of recognized operating agencies (ROAs) [www.itu.int/ITU-T/inr/roa/index.html](http://www.itu.int/ITU-T/inr/roa/index.html)

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

**Note from TSB**

At the request of the Administration of the Kingdom of Lesotho, 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* |
| Lesotho (Kingdom of) | 6-103 |
|  |  |

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

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

The International Public Telecommunication Numbering Plan  
(Recommendation ITU-T E.164 (11/2010))

**Note from TSB**

*Identification codes for international network*

Associated with shared country code 883 for international networks, the following three-digit identification codes have been **assigned**:

|  |  |  |  |
| --- | --- | --- | --- |
| Applicant | Network | Country Code and  Identification Code | Date of assignment |
| Plintron Global Technology Solutions Private Limited | Plintron Global Technology Solutions Private Limited | +883 280 | 29.I.2019 |
| Limitless Mobile, LLC | Limitless Mobile, LLC | +883 290 | 29.I.2019 |

International Identification Plan for Public Networks and Subscriptions  
(Recommendation ITU-T E.212 (09/2016))

**Note from TSB**

*Identification codes for International Mobile Networks*

Associated with shared mobile country code 901 (MCC), the following two-digit mobile network codes (MNC) have been assigned on 29 January 2019:

| Network | Mobile Country Code (MCC)\* and Mobile Network Code (MNC)\*\* |
| --- | --- |
| Plintron Global Technology Solutions Private Limited t | 901 65 |
| Limitless Mobile, LLC | 901 66 |

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

\* 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

Telephone Service  
(Recommendation ITU-T E.164)

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

Denmark (country code +45)

Communication of 17.I.2019:

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

* Withdrawal – Fixed communications services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of withdrawal* |
| TDC A/S | 32469fgh; 32631fgh; 32632fgh; 32633fgh; 32634fgh; 32635fgh; 32636fgh; 32637fgh; 32639fgh; 32691fgh; 32692fgh; 32693fgh; 32694fgh; 32695fgh; 32822fgh; 32823fgh; 32824fgh; 32832fgh; 32834fgh; 32862fgh; 32863fgh; 32864fgh; 32865fgh; 32866fgh; 32867fgh; 32868fgh; 32869fgh; 3319fgh0; 33191fgh; 33192fgh; 33264fgh; 33850fgh; 33864fgh; 33869fgh; 33870fgh; 33871fgh; 33872fgh; 33873fgh; 33874fgh; 35243fgh; 36134fgh; 36135fgh; 36136fgh; 36137fgh; 36138fgh; 36149fgh; 36157fgh; 36345fgh; 36346fgh; 38779fgh; 43272fgh; 43273fgh; 43274fgh; 43279fgh; 43400fgh; 43401fgh; 43402fgh; 43403fgh; 43562fgh; 43563fgh; 43564fgh; 43602fgh; 43603fgh; 43604fgh; 43605fgh; 43606fgh; 43607fgh; 43608fgh; 43609fgh; 43663fgh; 43688fgh; 43689fgh; 43850fgh; 43851fgh; 43852fgh; 43853fgh; 43854fgh; 43855fgh; 43856fgh; 43857fgh; 43858fgh; 43953fgh; 43954fgh; 43956fgh; 44496fgh; 44497fgh; 44498fgh; 44499fgh; 44780fgh; 44781fgh; 45163fgh; 45206fgh; 45653fgh; 45654fgh; 45665fgh; 45666fgh; 45667fgh; 45668fgh; 45669fgh; 45895fgh; 45896fgh; 45897fgh; 45898fgh; 45899fgh; 45943fgh; 46344fgh; 46349fgh; 46375fgh; 46376fgh; 46377fgh; 46378fgh; 46379fgh; 46386fgh; 46387fgh; 46388fgh; 46389fgh; 46566fgh; 46567fgh; 46568fgh; 46569fgh; 47189fgh; 47318fgh; 47319fgh; 47331fgh; 47332fgh; 47336fgh; 47342fgh; 47344fgh; 47345fgh; 47346fgh; 47347fgh; 47348fgh; 47349fgh; 47362fgh; 47363fgh; 47364fgh; 47369fgh; 47533fgh; 47726fgh; 47727fgh; 47728fgh; 47729fgh; 47743fgh; 47744fgh; 47764fgh; 47773fgh; 47774fgh; 47775fgh; 47776fgh; 47778fgh; 47779fgh; 48256fgh; 48257fgh; 48258fgh; 48259fgh; 48700fgh; 48703fgh; 48719fgh; 48720fgh; 48721fgh; 48722fgh; 48723fgh; 48724fgh; 48725fgh; 48726fgh; 48728fgh; 48729fgh; 48767fgh; 54164fgh; 55359fgh; 55464fgh; 55768fgh; 55823fgh; 55824fgh; 55825fgh; 55827fgh; 55908fgh; 56189fgh; 56209fgh; 56647fgh; 56648fgh; 56649fgh; 56664fgh; 56665fgh; 56666fgh; 56667fgh; 56668fgh; 56960fgh; 57605fgh; 58253fgh; 58257fgh; 58310fgh; 59457fgh; 62257fgh; 62258fgh; 62452fgh; 62455fgh; 62456fgh; 62457fgh; 62458fgh; 62597fgh; 62598fgh; 62599fgh; 62657fgh; 62658fgh; 62659fgh; 64457fgh; 64458fgh; 64459fgh; 64787fgh; 64788fgh; 64789fgh; 64804fgh; 64805fgh; 64806fgh; 64897fgh; 64898fgh; 64899fgh; 65347fgh; 65348fgh; 65349fgh; 65375fgh; 65376fgh; 65984fgh; 65985fgh; 65986fgh; 65987fgh; 65988fgh; 65989fgh; 65990fgh; 65995fgh; 73203fgh; 73265fgh; 73301fgh; 73308fgh; 73309fgh; 73327fgh; 73350fgh; 73351fgh; 73352fgh; 73354fgh; 73355fgh; 73356fgh; 73358fgh; 73359fgh; 73712fgh; 73713fgh; 73714fgh; 73715fgh; 73716fgh; 73717fgh; 73718fgh; 73719fgh; 74300fgh; 74309fgh; 74350fgh; 74352fgh; 74354fgh; 74355fgh; 74356fgh; 74357fgh; 74358fgh; 74359fgh; 74610fgh; 74611fgh; 74612fgh; 74615fgh; 74616fgh; 74619fgh; 74729fgh; 76247fgh; 76499fgh; 76508fgh; 76529fgh; 76549fgh; 76596fgh; 76598fgh; 76609fgh; 76657fgh; 76696fgh; 76699fgh; 76712fgh; 76713fgh; 76715fgh; 76773fgh; 76777fgh; 76786fgh; 76788fgh; 76789fgh; 76807fgh; 76839fgh; 76848fgh; 76849fgh; 76879fgh; 76909fgh; 76942fgh; 76944fgh; 76948fgh; 76976fgh; 76979fgh; 76988fgh; 76992fgh; 79252fgh; 86497fgh; 86608fgh; 86776fgh; 86778fgh; 89138fgh; 90500fgh; 90505fgh; 96246fgh; 96418fgh; 96438fgh; 96839fgh; 96878fgh; 97359fgh; 97419fgh; 97842fgh; 97843fgh; 98234fgh; 98519fgh; 98570fgh; 98577fgh; 98578fgh; 98579fgh; 99123fgh; 99152fgh; 99396fgh; 99397fgh; 99398fgh; 99399fgh; 99830fgh | 31.XII.2018 |

* Assignment – Fixed communications services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Flexfone A/S | 6916efgh | 16.I.2019 |
| Colt Technology Services A/S | 3274efgh and 8874efgh | 16.I.2019 |

* Assignment – Mobile communications services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Flexfone A/S | 4414efgh | 16.I.2019 |

* Withdrawal – Carrier select code

|  |  |  |
| --- | --- | --- |
| *Provider* | Carrier select code | *Date of withdrawal* |
| Verizon A/S | 1029 | 31.I.2019 |

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

Kyrgyzstan (country code +996)

Communication of 18.I.2019:

The *State Communications Agency under the State Committee of Information Technologies and Communications of Kyrgyz Republic*, Bishkek, announces updates to the national numbering plan of Kyrgyzstan.

*Description of introduction of new resource for national E.164 numbering plan for country code 996:*

| **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** | **Time and date of introduction** |
| --- | --- | --- | --- | --- |
| **Maximum length** | **Minimum length** |
| 70 (NDC) | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 70 X XXX XXX) | 20 April 2010  (Nur Telecom) |
| 50 0  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 0 XXX XXX) | 5 September 2017  (Nur Telecom) |
| 50 1  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 1 XXX XXX) | 5 September 2017  (Nur Telecom) |
| 50 2  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 2 XXX XXX) | 5 September 2017  (Nur Telecom) |
| 50 5  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 5 XXX XXX) | 5 September 2017  (Nur Telecom) |
| 50 7  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 7 XXX XXX) | 5 September 2017  (Nur Telecom) |
| 50 8  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 8 XXX XXX) | 29 October 2018  (Nur Telecom) |
| 50 9  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 9 XXX XXX) | 29 October 2018  (Nur Telecom) |
| 50 3  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 3 XXX XXX) | 14 April 2017  (“7 Mobile”) |
| 50 4  [50 (NDC)] | 9 | 9 | Non-geographic number – Mobile telephony services  (+996 50 4 XXX XXX) | 14 April 2017  (“7 Mobile”) |

Contacts:

State Communications Agency

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7b, Baytik Baatyr Street

720005 BISHKEK

Kyrgyzstan

Tel: +996 312 544450

Fax: +996 312 544105

E-mail: nta@infotel.kg

URL: http://world.nas.gov.kg/index.php?option=com\_content&view=article&id=70&Itemid=165 &lang=ru

NUR Telecom LLC - Roaming and interconnect department

E-mail: roaming@nurtelecom.kg

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**

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**DP05**  SpeedCast Germany GmbH, Lauenburger Landstrasse 11, 21039 Boernsen,

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Contact Person: Stefan Alberts.

**IA17** PT. Bathera Energi Samudra Tuah, Equity Tower 43th Floor, Unit F-G,

JI. Jendral Dudirman Kav.52-53, Jakarta 14330, Indonesia.

E-Mail: [herry@bestshippinglines.com](mailto:herry@bestshippinglines.com), Tel: +62 21 5152330, Fax: +62 21 5152331

Contact Person: Herry Mokoginta.

List of Issuer Identifier Numbers for  
the International Telecommunication Charge Card   
(in accordance with Recommendation ITU-T E.118 (05/2006))  
(Position on 1 December 2018)

(Annex to ITU Operational Bulletin No. 1161 – 1.XII.2018)  
(Amendment No. 4)

**Malta LIR**

| *Country/Geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| --- | --- | --- | --- |
| Malta | **YOM Ltd.**  2nd Floor Bonnici House  Triq Is-Sardin  Burmarrad  SAN PAWL IL-BAĦAR,  SPB 6073 | 89 356 11 | Vadym Gurzhos  2nd Floor Bonnici House  Triq Is-Sardin  Burmarrad  SAN PAWL IL-BAĦAR, SPB 6073  Tel: +356 2743 5048  E-mail:general@yom.company |
| Malta | **GO p.l.c.**  Fra Diegu Street  MARSA, MRS 1501 | 89 356 21 | Stefan Briffa  Fra Diegu Street  MARSA, MRS 1501  Tel: +356 2594 2520  E-mail: [stefan.briffa@go.com.mt](mailto:stefan.briffa@go.com.mt) |

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. 8)

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

p Associated with shared country code 883, the following three-digit identification code reservations or assignments have been made for the international networks of:

***Note p)* +883 280; +883 290 ADD\***

|  |  |  |  |
| --- | --- | --- | --- |
| *Applicant* | *Network* | *Country Code and  Identification Code* | *Status* |
| Plintron Global Technology Solutions Private Limited | Plintron Global Technology Solutions Private Limited | +883 280 | Assigned |
| Limitless Mobile, LLC | Limitless Mobile, LLC | +883 290 | Assigned |

**\*** 29.I.2019

Mobile Network Codes (MNC) for the international identification plan   
for public networks and subscriptions  
(According to Recommendation ITU-T E.212 (09/2016))  
(Position on 15 December 2018)

|  |
| --- |
|  |
| |  | | --- | | (Annex to ITU Operational Bulletin No. 1162 - 15.XII.2018) (Amendment No. 3) | |
|  |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | |  |  |  |  |  | |  |  | |  |  |  | | --- | --- | --- | | ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** | | **Estonia ADD** |  |  | | 248 16 | SmartTel Plus OÜ | | **Hungary LIR** |  |  | | 216 04 | Invitech ICT Services Ltd. | | **South Africa ADD** |  |  | | 655 65 | Vodacom Pty Ltd | | **International Mobile,  shared code ADD** |  |  | | 901 65 | Plintron Global Technology Solutions Private Limited | | 901 66 | Limitless Mobile, LLC | |  |  | |  |  |  |  |  | |  | |  | | --- | | \_\_\_\_\_\_\_\_\_\_\_\_  \*                  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. 73)

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

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

|  |  |  |
| --- | --- | --- |
| Dr. Michaelis Consult GmbH  Braunstrasse 22  04347 LEIPZIG | **MCGMBH** | Mr Steffen Pein  Tel.: +49 341 2426200  Fax: +49 341 242609  E-mail : spein@mcgmbh.net |

|  |  |  |
| --- | --- | --- |
| Heike Keim  Keim - Elektronik  Landsburger Strasse 4  34599 NEUENTAL | **KENS34** | Mr Stefan Keim  Tel.: +49 6693 919081  Fax: +49 6693 919082  E-mail : info@keim-elektronik.de |

|  |  |  |
| --- | --- | --- |
| MAINGAU Energie GmbH  Ringstrasse 4 - 6  63179 OBERTSHAUSEN | **MEGTK** | Mr Dominik Habig  Tel.: +49 6104 9519 2049  E-mail : dominik.habig@maingau-energie.de |

|  |  |  |
| --- | --- | --- |
| SKYTRON Communications GmbH & Co.KG  Im Hinteracker 6-10  76307 KARLSBAD | **SKYTRN** | Mr Holger Witt  Tel.: +49 7248 4528 130  Fax: +49 7248 4528 230  E-mail : h.witt@skytron.de |

|  |  |  |
| --- | --- | --- |
| Stadtwerke Bühl GmbH  Siemensstrasse 5  77815 BUEHL | **BUEHL** | Mr Georg Friedmann  Tel.: +49 7223 946 110  Fax: +49 7223 946 271110  E-mail : georg.friedmann@stadtwerke-buehl.de |

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| Vattenfall Bitstream Infrastructure GmbH  Chausseestrasse 23  10115 BERLIN | **VBIG** | Mrs Vera Forst  Tel.: +49 152 2886 4355  E-mail : vera.forst@vattenfall.de |

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| Viakom GmbH  Heideland 1  24976 HANDEWITT | **VIAKOM** | Mr Matthias Damerow  Tel.: +49 461 430920 10  Fax: +49 461 430920 50  E-mail : matthias.damerow@viakom.de |

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| WSW Wuppertaler Stadtwerke GmbH  Bromberger Str. 39 - 41  42281 WUPPERTAL | **WSWNET** | Mr Pasquale Martic  Tel.: +49 202 569 3909  Fax: +49 202 569 803909  E-mail : pasquale.martic@wsw-online.de |

List of Signalling Area/Network Codes (SANC)  
(Complement to Recommendation ITU-T Q.708 (03/1999))  
(Position on 1 June 2017)

(Annex to ITU Operational Bulletin No. 1125 – 1.VI.2017)  
(Amendment No. 6)

|  |  |  |
| --- | --- | --- |
| **Numerical order ADD** | | |
|  | 6-103 | Lesotho (Kingdom of) |

|  |  |  |
| --- | --- | --- |
| **Alphabetical order ADD** | | |
|  | 6-103 | Lesotho (Kingdom of) |

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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. 51)

|  |  |  |  |
| --- | --- | --- | --- |
| Country/ Geographical Area | | Unique name of the signalling point | Name of the signalling point operator |
| ISPC | DEC |
| **Estonia SUP** | | | |
| 2-092-4 | 4836 | Tallinn | Elisa Andmesidesttnused AS |
| 6-227-2 | 14106 | Tallinn | Travel Communication OÜ |
| **Estonia ADD** | | | |
| 5-230-2 | 12082 | Dzinga/TLN | SmartTel Plus OÜ |
| **France SUP** | | | |
| 2-150-3 | 5299 | SAP France - Courbevoie 1 | SAP France |
| 2-150-4 | 5300 | SAP France - Courbevoie 2 | SAP France |
| 3-232-0 | 8000 | OMEA TELECOM - Aubervilliers | Omea telecom |
| 3-232-1 | 8001 | OMEA TELECOM - Courbevoie | Omea telecom |
| **France ADD** | | | |
| 2-150-2 | 5298 | Mobiquithings – Vitry 4 | Mobiquithings |
| 2-150-3 | 5299 | Mobiquithings – Vitry 5 | Mobiquithings |
| 2-150-4 | 5300 | Mobiquithings – Vitry 6 | Mobiquithings |
| 3-232-0 | 8000 | P1 Security – Vitry 1 | P1 security |
| 3-232-1 | 8001 | P1 Security – Vitry 2 | P1 security |
| **France LIR** | | | |
| 2-016-0 | 4224 | Sewan Communications - Courbevoie | Sewan Communications |
| **Hungary LIR** | | | |
| 2-032-5 | 4357 | VTH-DUN-TE | Invitech ICT Services Ltd. |
| **Panama SUP** | | | |
| 7-027-3 | 14555 | Vozelia 1 | Vozelia, S.A. |

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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](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 15.I.2019, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Kenya | +254 |
| Viet Nam | +84 |
| Zimbabwe | +263 |

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