|  |  |  |  |
| --- | --- | --- | --- |
| **ITU Operational Bulletin www.itu.int/itu-t/bulletin** | | | |
| No. **1129** | 1.VIII.2017 | (Information received by 17 July 2017) 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** |

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| 1138 | 15.XII.2017 | 1.XII.2017 |

# 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

A. By AAP-16, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Recommendation ITU-T A.8:

– Recommendation ITU-T Y.3515 (07/2017): Cloud computing - Functional architecture of Network as a Service

– Recommendation ITU-T Y.4114 (07/2017): Specific requirements and capabilities of the IoT for Big Data

B. By TSB Circular 40 of 12 July 2017, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

– Recommendation ITU-T G.9700 (2014) Amd. 2 (06/2017)

— Recommendation ITU-T G.9901 (06/2017): Narrowband orthogonal frequency division multiplexing power line communication transceivers – Power spectral density specification

Data Transmission Service   
(Recommendation ITU-T X.121 (10/2000))

International numbering plan for public data networks

**Japan**

Communication of 12.VII.2017:

The *Telecommunications Bureau, Ministry of Internal Affairs and Communications,* Tokyo*,* announces the following updates to the Data Network Identification Codes (DNICs).

• The DNICs **440 0, 440 3, 440 4, 440 6, 441 2, 441 3, 441 5, 441 6, 442 0, 442 2, 442 3, 442 6** and **442 7** have been **withdrawn**:

|  |  |  |
| --- | --- | --- |
| *Country/Geographical area* | *DNIC No.* | *Name of network to which a DNIC is withdrawn* |
| JAPON | 440 0 | GLOBALNET (Network of the Global VAN Japan Incorporation) |
| *JAPAN* | 440 3 | JENSNET (JENS Corporation) |
| JAPÓN | 440 4 | JAIS-NET (Japan Research Institute Ltd.) |
|  | 440 6 | TYMNET-JAPAN (JAPAN TELECOM COMMUNICATIONS SERVICES CO., LTD.) |
|  | 441 2 | Sprintnet (Global One Communications, INC.) |
|  | 441 3 | KYODO NET (UNITED NET Corp) |
|  | 441 5 | FENICS (FUJITSU LIMITED) |
|  | 441 6 | HINET (HITACHI Information Network, Ltd.) |
|  | 442 0 | Pana-Net (MATSUSHITA ELECTRIC INDUSTRIAL CO. LTD.) |
|  | 442 2 | CTC-P (CHUBU TELECOMMUNICATIONS CO., INC.) |
|  | 442 3 | JENSNET (JENS Corporation) |
|  | 442 6 | ECHO-NET (HITAHC INFORMATION SYSTEMS LTD.) |
|  | 442 7 | U-net (NIHON UNYSYS INFORMATION SYSTEMS LTD.) |

• The DNIC **440 1** has been **assigned**:

|  |  |  |
| --- | --- | --- |
| *Country/Geographical area* | *DNIC No.* | *Name of network to which a DNIC is allocated* |
| JAPON  *JAPAN*  JAPÓN | 440 1 | DDX-P (NTT Communications Corporation) |
|  |  |

• The network names for DNICs **440 5 and 441 7** have been **changed**:

|  |  |  |
| --- | --- | --- |
| *Country/Geographical area* | *DNIC No.* | *Name of network to which a DNIC is allocated* |
| JAPON  *JAPAN*  JAPÓN | 440 5 | NCC-VAN (Nomura Research Institute, Ltd.) |
| 441 7 | TIS-Net (TIS Inc.) |

• Accordingly, the following Data Network Identification Codes (DNIC) and network names are in use in Japan:

|  |  |  |
| --- | --- | --- |
| *Country/Geographical area* | *DNIC No.* | *Name of network to which a DNIC is allocated* |
| JAPON | 440 1 | DDX-P (NTT Communications Corporation) |
| *JAPAN* | 440 2 | NEC-NET (NEC Corporation) |
| JAPÓN | 440 5 | NCC-VAN (Nomura Research Institute, Ltd.) |
|  | 441 7 | TIS-Net (TIS Inc.) |
|  | 441 8 | TG-VAN (TOSHIBA Corporation) |
|  | 442 4 | SITA NETWORK |
|  | 442 5 | GLOBAL MANAGED DATA SERVICE (Cable & Wireless IDC-Si) |

For further information, please contact:

Numbering Plan Office, Telecommunication Systems Division,  
Telecommunications Bureau  
Ministry of Internal Affairs and Communications  
2-1-2 Kasumigaseki, Chiyoda-ku  
TOKYO 100-8926  
Japan  
Fax: +81 3 5253 5863  
E-mail: bango@soumu.go.jp

Telephone Service  
(Recommendation ITU-T E.164)

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

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

Communication of 12.VII.2017:

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

• assignment – Mobile communication services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| SimService A/S | 9376efg, 9377efgh, 9378efgh, 9379efgh, 9381efgh and 9382efgh | 12.VII.2017 |

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

**Gibraltar** **(country code +350)**

Communication of 6.VII.2017:

The *Gibraltar Regulatory Authority*, announces the following national numbering plan for Gibraltar.

**Presentation of national ITU-T E.164 numbering plan for country code 350**

a) Overview:

The minimum number length (excluding the country code) is 8 digits.

The maximum number length (excluding the country code) is 8 digits.

b) Link to the Gibraltar Numbering Plan:

<http://www.gra.gi/communications/numbering-plan>

c) Detail of numbering plan :

| **NDC (national destination code) or leading digits of N(S)N (national (significant) number)**  **N(s)N** | **N(S)N number length** | | **Usage of  ITU-T E.164 number** | **Additional information** |
| --- | --- | --- | --- | --- |
| **Maximum length** | **Minimum length** |
| 200 | 8 | 8 | Geographic number for Fixed telephony services | Assigned to Gibtelecom |
| 219 | 8 | 8 | Geographic number for Fixed telephony services | Assigned/Reserved to Limba |
| 222 | 8 | 8 | Geographic number for Fixed telephony services | Assigned/Reserved to U-Mee |
| 225 | 8 | 8 | Geographic number for Fixed telephony services | Assigned/Reserved to Gibfibrespeed |
| 54 | 8 | 8 | Mobile services | Assigned to Gibtelecom |
| 56 | 8 | 8 | Mobile services | Assigned to Gibtelecom |
| 57 | 8 | 8 | Mobile services | Assigned to Gibtelecom |
| 58 | 8 | 8 | Mobile services | Assigned to Gibtelecom |
| 60 | 8 | 8 | Mobile services | Reserved to Gibtelecom |
| 62 | 8 | 8 | Mobile services | Assigned to Limba |

Contact:

Gibraltar Regulatory Authority  
Mr Gavin Santos – Communications Regulatory Manager  
[gavin.santos@gra.gi](mailto:gavin.santos@gra.gi)  
2nd Floor, Eurotowers 4,   
1 Europort Road,   
Gibraltar, GX11 1AA  
Tel: +350 20074636  
Fax: +350 20072166  
E-mail: [communications@gra.gi](mailto:communications@gra.gi)  
URL: www.gra.gi

**Greenland** **(country code +299)**

Communication of 7.VII.2017:

*Tele-Post*, Nuuk, announces the following numbering plan for Greenland.

*General information:*

• The capital city of Greenland is Nuuk

• Local time: UTC –3 hours (Summer time: UTC –2 hours)

• The country code of Greenland is +299

• Subscriber number consist of six (6) digits

*Six-digit subscriber numbers for fixed and mobile network services:*

| *Locality  fixed network service* | *Six-digit subscriber numbers* | *Test numbers\** |
| --- | --- | --- |
| Nuuk | 31 xxxx – 37 xxxx | 32 10 00 |
| South | 6 xxxxx | 64 26 29 |
| West | 8 xxxxx | 86 47 55 |
| North/East | 9 xxxxx | 94 33 00 |
|  |  |  |
| Service numbers | 11x-18x |  |

|  |  |  |
| --- | --- | --- |
| *Non geographic numbers* | *Six-digit subscriber numbers* | *Test numbers\** |
| Fixed | 38 xxxx – 39 xxxx |  |
| V-SAT | 19 91 xx – 19 92 xx |  |
| Mobile service | 21 xxxx – 29 xxxx  42 xxxx – 49 xxxx  51 xxxx – 59 xxxx | 55 52 99 |

\* An 800 Hz tone will indicate that the call has been completed successfully.   
(The level is 8 dB below test level (–8 dBm0)).

*Code screening and number lengths for routing to Greenland:*

**Option 1:**

Code screening up to 1 digit after country code 299 and min/max number length screening

(country code 299 is included in the number length)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Digit | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Invalid | 6/6 | 9/9 | 9/9 | 9/9 | 9/11 | 9/9 | 9/9 | 9/9 | 9/9 |

**Option 2:**

Code screening up to 2 digits after country code 299 and min/max number length screening

(country code 299 is included in the number length)

|  | Second digit | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| First digit | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 0 | Invalid \*) | Invalid | Invalid | Invalid | Invalid | Invalid | Invalid | Invalid | Invalid | Invalid |
| 1 | Invalid | 6/6 | 6/6 | 6/6 | 6/6 | 6/6 | 6/6 | 6/6 | 6/6 | 6/9 |
| 2 | Invalid | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 |
| 3 | Invalid | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 |
| 4 | Invalid | Invalid | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 |
| 5 | 9/11 \*\*) | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 |
| 6 | Invalid | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 |
| 7 | 9/9 | Invalid | Invalid | Invalid | Invalid | Invalid | Invalid | Invalid | Invalid | Invalid |
| 8 | Invalid | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 |
| 9 | Invalid | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 | 9/9 |

\*) 00 is international prefix

\*\*) Mainly Voice Mail Routing GSM.

Contact:

Tele-Post  
Postboks 1002  
3900 Nuuk  
Tel: +299 341255  
Fax: +299 322255  
E-mail: [roaming@telepost.gl](mailto:roaming@telepost.gl)  
URL: [www.tele.gl](http://www.tele.gl)

Other communication

**Austria**

Communication of 19.VII.2017:

On the occasion of the 500th Reformation anniversary, 2017/Martin Luther, the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE500ML** on 31 October 2017.

Service Restrictions

See URL: www.itu.int/pub/T-SP-SR.1-2012

|  |  |
| --- | --- |
| Country/geographical area | OB |

|  |  |  |  |
| --- | --- | --- | --- |
| Seychelles | 1006 (p.13) |  |  |
| Slovakia | 1007 (p.12) |  |  |
| Thailand | 1034 (p.5) |  |  |
| São Tomé and Principe | 1039 (p.14) |  |  |
| Uruguay | 1039 (p.14) |  |  |
| Hong Kong, China | 1068 (p.4) |  |  |

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

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

# 

# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

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

List of Coast Stations and Special Service Stations  
(List IV)  
  
Edition of 2015

(Amendment No. 7)\*

**ROU Romania**

Notes **AAIC** **LIR**

A Accounting authority: CNRN RADIONAV SA. AAIC: RM12  
 Head office: 3, Ecluzei Str., 907015 Agigea, Jud. Constanta, Romania.

FAX: +40 241 737 103  
 E-mail: office@constanta-radio.ro

H Radiotelephone calls

1. Land station charge

MF: 1.09 SDR/min.  
HF: 1.09 SDR/min.  
VHF: 0.67 SDR/min.

**\_\_\_\_\_\_\_\_\_\_\_\_**

**\* All the notes in List IV are published exclusively in English. Therefore, this amendment is presented only in English.**

2. Landline charge

a) Romania: the landline charge is included in the land station charge.

|  |  |
| --- | --- |
|  | **SDR/min.** |
| b) ALB, ALG, AUT, AZR, BEL, BUL, CNR, CVA, CYP, CZE, D, DNK, E, F, FRO, G, GRC, GRL, HNG, HOL, HRV, I, IRL, LBY, LIE, LUX, MKD, MLT, MNE, NOR, POL, POR, S, SRB, SUI, SVK, SVN, TUR, UKR | 0.22 |
| c) AND, BIH, BLR, CAN, EST, FIN, GIB, HWA, ISL, ISR, LTU, LVA, MCO, MRC, PSE, PTR, RUS, SMR, TUN, USA, VIR | 0.25 |
| d) AFS, AGL, ARG, AUS, AZE, B, BHR, BOL, CLM, CTR, GEO, HKG, J, JOR, KAZ, MEX, MLD, MOZ, OMA, PHL, PNR, PRG, QAT, SNG, SOM, SWZ, SYR, Taiwan (Province of China), THA, UAE | 0.37 |
| e) ABW, ARM, ARS, ATN, BDI, BEN, CBG, CHL, CHN, CTI, EGY, EQA, ETH, FJI, GAB, GNE, INS, IRN, IRQ, KEN, KGZ, KOR, KRE, KWT, LBN, MAC, MDG, MNG, MTN, NCL, NIG, PAK, PNG, REU, SDN, SEN, SEY, SLM, TJK, TKM, TZA, UZB, VEN, VUT | 0.50 |
| f) AFG, AIA, ASC, ATG, BAH, BER, BFA, BGD, BLZ, BOT, BRB, BRM, BRU, BTN, CAF, CKH, CLN, CME, COD, COG, COM, CPV, CUB, Curacao, CYM, DGA, DJI, DMA, DOM, ERI, FLK, FSM, GDL, GHA, GMB, GNB, GRD, GTM, GUF, GUI, GUM, GUY, HND, HTI, IND, JMC, KIR, KNA, LAO, LBR, LCA, LSO, MAU, MHL, MLA, MLI, MRA, MRT, MSR, MWI, MYT, NCG, NFK, NGR, NIU, NMB, NPL, NRU, NZL, OCE, PLW, PRU, RRW, Saipan, SHN, SLV, SMA, SMO, SPM, SRL, STP, SUR, TCA, TCD, TGO, TKL, TON, TRD, TUV, UGA, URG, VCT, VRG, VTN, WAL, YEM, ZMB, ZWE | 0.60 |

List of Ship Stations and Maritime Mobile   
Service Identity Assignments  
(List V)  
Edition of 2017  
  
Section VI

**REP**

**PO19** MEO SA, Av. Fontes Pereira de Melo, 40, 1069 - 300 Lisboa, Portugal.

Tel.: +351 215 007 616, E-Mail: [smo@telecom.pt](mailto:smo@telecom.pt),

*Contact Person: José Albuquerque.*

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)

(Annex to ITU Operational Bulletin No. 1088 – 15.XI.2015)  
(Amendment No. 25)

**Liechtenstein** **LIR**

| *Country/*  *geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| --- | --- | --- | --- |
| Liechtenstein | **Swisscom (Schweiz) AG**  Alte Tiefenaustrasse 6  CH-3050 BERN  (Switzerland) | **89 423 01** | Mr Marc Furrer Alte Tiefenaustrasse 6 CH-3050 BERN (Switzerland) Tel: +41 79 394 03 50 E-mail: marc.furrer@swisscom.com |
| Liechtenstein | **Salt (Liechtenstein) AG**  Neugrüt 7  FL-9496 BALZERS | **89 423 02** | Mr Robert Eberle  Neugrüt 7  FL-9496 BALZERS  Tel: +423 388 0924  Fax: +423 388 0907  E-mail: robert.eberle@salt.li |
| Liechtenstein | **Telecom Liechtenstein AG**  Schaanerstrasse 1  FL-9490 VADUZ | **89 423 05** | Mr Mathias Maierhofer  Schaanerstrasse 1  FL-9490 VADUZ  Tel: +423 235 56 70  E-mail: mathias.maierhofer@telecom.li |
| Liechtenstein | **Cubic AG**  Neugasse 17  FL-9490 VADUZ | **89 423 06** | Mr Phillipp Wanger  Neugasse 17  FL-9490 VADUZ  Tel: +423 232 27 00  E-mail: office@tva.li |
| Liechtenstein | **First Mobile AG**  Landstrasse 123  FL-9495 TRIESEN | **89 423 07** | Mr Albert Villiger  Landstrasse 123  FL-9495 TRIESEN  Tel: +41 41 720 33 90  Fax: +41 41 720 33 94  E-mail: a.villiger@vitop.ch |
| Liechtenstein | **SORACOM LI, LTD.**  Vorarlberger Strasse 7  FL-9486 SCHAANWALD | **89 423 10** | Mr Manfred Schnetzer  Vorarlberger Strasse 7  FL-9486 SCHAANWALD  Tel: +423 231 1288 E-mail: schnetzer@wirtschaftskanzlei.com |

**Netherlands LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/*  *geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Netherlands | **Voiceworks B.V.**  Oplagestraat 1-3  1321NK ALMERE | **89 31 31** | Mr Christian Bichbäumer  Voiceworks B.V.  Postbus 60281  1320AH ALMERE  Tel: +31 36 7606600 E-mail: christian.bichbaeumer@voiceworks.com |

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. 17)

|  |  |  |
| --- | --- | --- |
| ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** |
| **Morocco ADD** |  |  |
| 604 02 | Wana Corporate |
| 604 04 | Al Houria Telecom |
| 604 05 | Wana Corporate |
| 604 06 | Itissalat Al-Maghrib |
| 604 99 | Al Houria Telecom |
| **Morocco LIR** |  |  |
| 604 00 | Médi Télécom |
| 604 01 | Itissalat Al-Maghrib |

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

\*       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. 46)

| ***Country or area/ISO code*** ***Company Name/Address*** | ***Company Code  (carrier code)*** | ***Contact*** |
| --- | --- | --- |
| ***Germany (Federal Republic of) / DEU* ADD** | | |
| 42com Telecommunication GmbH  Strasse der Pariser Kommune 12 - 16  10243 BERLIN | **42COM** | Mr Thomas Reinig  Tel: +49 30 340 605 908  Fax: +49 30 340 605 998  E-mail: portierung@42com.com |
| AJE Consulting GmbH & Co.KG  Neustrasse 12  56754 ROES | **AJE1DE** | Mr Thorsten Schwabenland  Tel: +49 2672 9364 0  Fax: +49 2672 9364 930  E-mail: ts@aje.de |
| ansit-com GmbH  Lückstrasse 72/73  10317 BERLIN | **ANSIT** | Mr Karsten Hampf  Tel: +49 30 2084779 60  Fax: +49 30 2084779 68  E-mail: carrier@ansit-com.de |
| ANT Granowski GmbH  Schwarzburger Strasse 26  07407 RUDOLSTADT | **ANTGRA** | Tel: +49 3672 488080  Fax: +49 3672 488088  E-mail: info@ant-granowski.de |
| ANTEC Servicepool GmbH  Jathostrasse 11 b  30163 HANNOVER | **ANTEC** | Mrs Andrea Schramm  Tel: +49 511 270903 0  Fax: +49 511 270903 40  E-mail: info@antec-servicepool.de |
| Bodo Thomas  Antennentechnik Thomas  Schmiedestrasse 4  99518 GROSSHERINGEN | **ATBG01** | Mr Michael Thomas  Tel: +49 36461 21818  Fax: +49 36461 86963  E-mail: buchhaltung@1a-online.net |
| Business Phone Net GmbH & Co.KG  Simrockallee 2  53173 BONN | **BPNET** | Mr Robin Foerster  Tel: +49 221 177 32670  Fax:  E-mail: support@business-phone-net.com |
| D/W Elektrofunk GmbH  Bahnhofstrasse 48  06333 HETTSTEDT | **EFUNK** | Mrs Alexandra Kellner  Tel: +49 3476 802 41  Fax: +49 3476 802 13  E-mail: alexandrakellner@elektrofunk.de |
| Daten- und Telekommunikations- GmbH Dessau  Albrechtstrasse 48  06844 DESSAU | **DATEL** | Mr Nico Nierenberg  Tel: +49 340 899 2702  Fax: +49 340 899 2799  E-mail: nico.nierenberg@datel-gmbh.de |
| DEK Telecom GmbH  Hakenbusch 1  49078 OSNABRUECK | **DEK1** | Mrs Nina Gluesenkamp  Tel: +49 541 33884 0  Fax: +49 541 33884 111  E-mail: info@dek.net |
| Dieter Hartmann  ACS Hartmann  Krautgasse 2  07806 NEUSTADT a.d. ORLA | **ACSH** | Mr Dieter Hartmann  Tel: + 49 36481 22155  Fax: + 49 36481 563894  E-mail: info@acs-hartmann.de |
| Disquom Funktechnik GmbH  Vogtsgasse 20  53639 KOENIGSWINTER | **DISQ** | Mr Sven Habeck  Tel: +49 2244 8799490  Fax: +49 2244 8799491  E-mail: shabeck@disquom.de |
| Elektrizitäts-Genossenschaft Tacherting-Feichten eG  Stefan-Floetzl-Strasse 4  83342 TACHERTING | **EGTFEG** | Mr Simon Renner  Tel: +49 8621 80630 16  Fax: +49 8621 80630 29  E-mail: renner@egtf.de |
| ETN EmslandTel.Net GmbH & Co.KG  Daimlerstrasse 1  49716 MEPPEN | **ETNTEL** | Mr Sebastian Hoogland  Tel: +49 5931 877997 13  Fax: +49 5931 877997 8  E-mail: sh@etn.group |
| GETEC media AG  Albert-Vater-Strasse 50  39108 MAGDEBURG | **GMESYN** | Mr Goetz Bittner  Tel: +49 391 50860 611  Fax: +49 391 50860 699  E-mail: goetz.bittner@getec.de |
| Getinternet GmbH  Steindorfstrasse 2  80538 MUNICH | **GETTEL** | Mr Marc Gutzeit  Tel: +49 5032 8942 432  Fax: +49 5032 8942 440  E-mail: gutzeit@getinternet.de |
| GlasCom Salzlandkreis GmbH  Am Druschplatz 14  39443 STASSFURT | **GLASC1** | Mr Friedrich Huelsenbeck  Tel: +49 39291 745300  Fax: +49 39291 745310  E-mail: f.huelsenbeck@e-ms.de |
| Glasfaser Hengersberg GmbH  Passauer Strasse 1  94491 HENGERSBERG | **GFHENG** | Mrs Edith Herboeck  Tel: +49 9901 9308 80  Fax: +49 9901 9308 50  E-mail: info@glasfaser-hengersberg.de |
| Global Village GmbH  Mehrumer Strasse 16  46562 VOERDE | **GLOBAL** | Mr Elmar Germann  Tel: +49 2855 9651 0  Fax: +49 2855 9651 110  E-mail: germann@globvill.de |
| gnTel GmbH  Stadttor 1  40219 DUESSELDORF | **GNTEL1** | Mr Patrick Schmitz  Tel: +49 211 36876100  Fax: +49 211 36876101  E-mail: p.schmitz@gntel.de |
| GoeTel GmbH  Weender Landstrasse 59  37075 Goettingen | **GTEL** | Mr Andre Heckmann  Tel: +49 551 38488 0  Fax: +49 551 38488 88  E-mail: info@goetel.net |
| GWS Stadtwerke Hameln GmbH  Hafenstrasse 14  31785 HAMELN | **GWSHAM** | Mrs Susanne Treptow  Tel: +49 5151 788 208  Fax: +49 5151 788 120  E-mail: treptow@gws.de |
| Hotzone GmbH  Oberer Mainkai 1  97070 WUERZBURG | **HOTZON** | Mr Holger Boehm  Tel: +49 30 916845 10  Fax: +49 30 916845 11  E-mail: info@hotzone.de |
| imos Gesellschaft für Internet-Marketing und Online-Services mbH  Alfons-Feifel-Strasse 9  73037 GOEPPINGEN | **IMOS** | Mr Alfred Wallender  Tel: +49 7161 93339 327  Fax: +49 7161 93339 99  E-mail: aw@imos.net |
| InSysCo Datensysteme GmbH  Nürburgring Boulevard 2  53520 NÜRBURG | **INSYSC** | Mr Alexander Langen  Tel: +49 2691 45997 90  Fax: +49 2691 45997 99  E-mail: alangen@insysco.de |
| Kabel + Satellit Bergen Kommunikationstechnik GmbH  Tilzower Weg 32  18528 BERGEN | **KASAT** | Mr Daniel Hoffmann  Tel: +49 3838 20103 131  Fax: +49 3838 20103 109  E-mail: daniel.hoffmann@kabelsat.net |
| Kadsoft Computer GmbH Freital  Poisentalstrasse 112  01705 FREITAL | **KSNET** | Mr Winfried Droll  Tel: +49 351 2124 9110  Fax: +49 351 6472 443  E-mail: vdsl@ksnet.de |
| KurpfalzTEL Gesellschaft für Telekommunikation mbH  Eschenweg 6  68789 ST. LEON - ROT | **KPTEL** | Mr Erdinc Bozal  Tel: +49 6227 1715 0  Fax: +49 6227 1715 99  E-mail: support@kurpfalztel.net |
| LKG Lausitzer Kabelbetriebsgesellschaft mbH  Am Buergerhaus 7  01979 LAUCHHAMMER | **LKGMBH** | Mr Andreas Paul  Tel: +49 3574 8695512  Fax: +49 3574 493068  E-mail: andreas.paul@lks-lauchhammer.de |
| LüneCom Kommunikationslösungen GmbH  Volgerstrasse 4  21335 LUENEBURG | **LC1995** | Mr Michael Mollenhauer  Tel: +49 4131 78964 18  Fax: +49 4131 78964 25  E-mail: mm@luenecom.de |
| Mandala Internet EDV-Service GmbH  Wendenring 1  38114 BRAUNSCHWEIG | **GERWMA** | Mr Manfred Blum  Tel: +49 531 3489 0  Fax: +49 531 3489 500  E-mail: support@mandala.de |
| Manuel Kretschmar  Speedloc Datacenter  Karl-Marx-Strasse 13/14  02827 GOERLITZ | **SLDC** | Mr Manuel Kretschmar  Tel: +49 35822 61360  Fax: +49 1805 020225271  E-mail: kontakt@speedloc.de |
| Markus Jobst  JOBST DSL  Bayreuther Strasse 33  92224 AMBERG | **JOBSTD** | Mr Markus Jobst  Tel: +49 9621 487666  Fax: +49 9621 487679  E-mail: info@jobst-dsl.de |
| Markus Plischke  Q-MEX Networks  Grenzstrasse 4  28832 ACHIM | **QMEXDE** | Mr Markus Plischke  Tel: +49 4202 953580  Fax: +49 4202 953581  E-mail: info@q-mex.net |
| Marten Beckel  WDSL-Oberlausitz  Niedere Dorfstrasse 5  02747 STRAHWALDE | **WDSLOL** | Mr Marten Beckel  Tel: +49 35873 369986  Fax: +49 35873 36879  E-mail: info@wdsl-ol.de |
| Median Telecom GmbH  Ruhrstrasse 91  58452 WITTEN | **MEDIAN** | Mr Norbert Falkenberg  Tel: +49 2302 438993 20  Fax: +49 2302 438993 21  E-mail: norbert.falkenberg@median-telecom.de |
| MEGA Communications GmbH  Friedrich-Krupp-Strasse 16 - 18  41564 KAARST | **MEGACO** | Mr Ronny Seidel  Tel: +49 211 15924214  Fax: +49 211 15924211  E-mail: ronny.seidel@mega-communications.de |
| NetTask GmbH  Zillplatz 9-10  09337 HOHENSTEIN-ERNSTTHAL | **NT6000** | Mr Marco Rutzke  Tel: +49 3723 7693 20 444  Fax: +49 3723 7693 20 999  E-mail: portierung@nettask.de |
| Niels Rosenhahn  Brehna.Net  Hallesche Strasse 15  06796 BREHNA | **BREHNA** | Mr Niels Rosenhahn  Tel: +49 34954 52445  Fax: +49 34954 52433  E-mail: info@brehna.net |
| Norbert Herter  regionetz.net  Tannenbergstrasse 12  88214 RAVENSBURG | **REGION** | Mr Norbert Herter  Tel: +49 751 360314  Fax: +49 751 360329  E-mail: norbert@herter.de |
| Olfenkom GmbH  Robert-Bosch-Strasse 44  59399 OLFEN | **OLFEN** | Mr Manfred Casper  Tel: +49 2595 1313  Fax: +49 2595 1315  E-mail: manfred.casper@olfenkom.de |
| oneCentral B.V.  Spaarne 17  2011CD HAARLEM (Netherlands) | **ONEC** | Mr Theo Belder  Tel: +31 881118 111  Fax: +31 881118 118  E-mail: theo.belder@onecentral.net |
| Orbitcom GmbH  Steindorfstrasse 2  80538 MUNICH | **ORBIT** | Mr Marc Gutzeit  Tel: +49 5032 8942 432  Fax: +49 5032 8942 440  E-mail: gutzeit@getinternet.de |
| oscon itk GmbH  Maugenharder Weg 14  79588 EFRINGEN-KIRCHEN | **OSCON** | Mr Oliver Sachs  Tel: +49 7628 301999 301  Fax: +49 7628 301999 999  E-mail: os@oscon.de |
| Photonium NetSolutions GmbH  Hauptstrasse 81  63594 HASSELROTH-GONDSROTH | **PHOX** | Mrs Yvonne Stenzel  Tel: +49 6055 91951 0  Fax: +49 6055 91951 20  E-mail: auftragsbearbeitung@photonium.de |
| RFT Kabel Brandenburg GmbH  Kurstrasse 14 - 15  14776 BRANDENBURG | **RFTK** | Mr Thomas Rosenfeld  Tel: +49 3381 5261 132  Fax: +49 3381 5261 319  E-mail: th.rosenfeld@rftkabel.de |
| RST Datentechnik GmbH  Dr. Rudolf-Eberle-Strasse 36  79774 ALBBRUCK | **RSTDE** | Mr Sascha Tobler  Tel: +49 7753 92170  Fax: +49 7753 91015  E-mail: tobler@rst.de |
| Sat Internet Services GmbH  Justus-von-Liebig-Strasse 26  31535 NEUSTADT AM RBGE | **SISTEL** | Mr Marc Gutzeit  Tel: +49 5032 8942 432  Fax: +49 5032 8942 440  E-mail: gutzeit@satinternet.com |
| Schiffel IT-Service GmbH  Portastrasse 73  32457 PORTA WESTFALICA | **SCHFFL** | Mr Steffen Schiffel  Tel: +49 571 730 725 8000  Fax: +49 571 730 725 8099  E-mail: portierung@schiffel.it |
| schnell-im-netz.de GmbH & Co.KG  Albrecht-Dürer-Platz 4  97421 SCHWEINFURT | **SINETZ** | Mr Stephan Hager  Tel: +49 9721 93293 00  Fax: +49 9721 93293 99  E-mail: postkasten@schnell-im-netz.de |
| S-IT Informationstechnologie Betreiber GmbH & Co.KG im Nordschwarzwald  Marktstrasse 7 - 11  75365 CALW | **SIT480** | Mr Ingo Appuhn  Tel: +49 7051 599 200  Fax: +49 7051 599 549  E-mail: appuhn@sparkassen-it.de |
| smart-DSL GmbH  Weissen 1  87487 WIGGENSBACH | **SMART** | Mr Hubert Heinle  Tel: +49 8370 976515  Fax: +49 8370 976514  E-mail: hubert.heinle@smartone.de |
| SOCO Network Solutions GmbH  Nordstrasse 102  52353 DUEREN | **SOCO** | Mr Ali Calik  Tel: +49 2421 224444  Fax: +49 2421 224488  E-mail: itu@soco.net |
| SOLIDAS Media GmbH  Ploenzeile 17  12459 BERLIN | **SVOICE** | Mr Sebastian Eppler  Tel: +49 30 501001 30  Fax: +49 30 501001 39  E-mail: support@solidas-media.de |
| Stadtnetz Bamberg Gesellschaft für Telekommunikation mbH  Margaretendamm 28  96052 BAMBERG | **STNB** | Mr Volker Richter  Tel: +49 951 77 8320  Fax: +49 951 77 8090  E-mail: volker.richter@stadtnetz-bamberg.de |
| Stadtwerke Bad Reichenhall KU  Hallgrafenstrasse 2  83435 BAD REICHENHALL | **STWBR** | Tel: +49 8651 705 0  Fax: +49 8651 705 105  E-mail: service@stwbr.de |
| Stadtwerke Einbeck GmbH  Grimsehlstrasse 17  37574 EINBECK | **EININT** | Mr Bernd Cranen  Tel: +49 5161 942 0  Fax: +49 5161 942 211  E-mail: bcranen@stadtwerke-einbeck.de |
| Stadtwerke Forchheim GmbH  Haidfeldstrasse 8  91301 FORCHHEIM | **STWFO** | Mr Christian Palla  Tel: +49 9191 613 229  Fax: +49 9191 613 26229  E-mail: c.palla@stadtwerke-forchheim.de |
| Stadtwerke Neustrelitz GmbH  Wilhelm-Stolte-Strasse 90  17235 NEUSTRELITZ | **SWMST** | Mr Toni Jantschik  Tel: +49 3981 474 154  Fax: +49 3981 474 299  E-mail: jantschik@stadtwerke-neustrelitz.de |
| Stadtwerke Schwerin GmbH (SWS)  Eckdrift 43 - 45  19061 SCHWERIN | **SWSN** | Mrs Ariana Koeppen  Tel: +49 385 7552726  Fax: +49 385 7552433  E-mail: koeppen@wemacom.de |
| Stadtwerke Trostberg Telekommunikation GmbH  Friedrich-Ebert-Strasse 2  83308 TROSTBERG | **STWTBG** | Mr Stefan Bratzdrum  Tel: +49 8621 8060 11  Fax: +49 8621 8060 19  E-mail: info@stadtwerke-trostberg.de |
| Surf-Paradies Internet Service GmbH  Nürburgring Boulevard 2  53520 NÜRBURG | **SURFPA** | Mr Alexander Langen  Tel: +49 2691 45997 90  Fax: +49 2691 45997 99  E-mail: alangen@surf-paradies.de |
| TEGRO KABELBAU GmbH  Arnulfstrasse 49  66954 PIRMASENS | **TEGRO** | Mr Tobias Weidler  Tel: +49 6331 71020  Fax: +49 6331 141728  E-mail: info@tegronet.de |
| Telekabel Bremen oHG  Alfred-Nobel-Strasse 4  28207 BREMEN | **TKBREM** | Mr Stefan Jäger  Tel: +49 421 254640  Fax: +49 421 255246  E-mail: info@telekabel-bremen.de |
| Telekabel Riesa GmbH  Klötzerstraße 24  01587 RIESA | **TKRIE** | Mr Roland Ledwa  Tel: +49 3525 7 46650  Fax: +49 3525 733634  E-mail: info@telekabel-riesa.de |
| Telenec Telekommunikation Neustadt GmbH  Dieselstrasse 5  96465 NEUSTADT | **TNEC** | Mr Michael Porzig  Tel: +49 9568 852 81  Fax: +49 9568 852 50  E-mail: mipo@telenec.de |
| Television Bleicherode GmbH  Bahnhofstrasse 57  99752 BLEICHERODE | **TVBLEI** | Mrs Christin Hossbach  Tel: +49 36338 451646  Fax: +49 36338 42941  E-mail: chossbach@tv-bleicherode-gmbh.de |
| teutel GmbH  An der Mühlenbreede 4  49525 LENGERICH | **TEUTEL** | Mr Gunnar Gühlstorf  Tel: +49 5481 800550000  Fax: +49 5481 800553333  E-mail: notification@teutel.de |
| Thüga SmartService GmbH  Zum Kugelfang 2  95119 NAILA | **THUEGA** | Dr Alexander Hassdenteufel  Tel: +49 9282 9999 256  Fax: +49 9282 9999 222  E-mail: alexander.hassdenteufel@smartservice.de |
| vio:networks GmbH  Oberschwaigstrasse 45  92237 SULZBACH-ROSENBERG | **VIONET** | Mr Sjoerd Girkes  Tel: +49 30 2084701 0  Fax: +49 30 2084701 99  E-mail: info@vionetworks.de |
| VoiceON Telecom Services GmbH  Pascalstrasse 10  10587 BERLIN | **VOICE** | Mr Evgeniy Ramich  Tel: +49 30 39820500 25  Fax: +49 30 39820500 99  E-mail: did@voice-on.net |
| VPN Deutschland Ltd. & Co.KG  Osterweg 2  32549 BAD OEYNHAUSEN | **VPND** | Tel: +49 5731 4906926  Fax: +49 5731 4906999  E-mail: auftragsbearbeitung@vpn.de |
| WEMACOM Telekommunikation GmbH  Medeweger Strasse 20  19057 SCHWERIN | **WECT** | Mrs Ramona Raff  Tel: +49 385 7552317  Fax: +49 385 7552433  E-mail: raff@wemacom.de |
| Ziegelmeier GmbH & Co. Antennenservice KG  Donauwoerther Strasse 228  86154 AUGSBURG | **ZGMANT** | Mrs Lisa Ziegelmeier  Tel: +49 821 410670  Fax: +49 821 4106723  E-mail: l.ziegelmeier@g-ziegelmeier.de |
| Zweckverband Ostholstein  Wagrienring 3 - 13  23730 SIERKSDORF | **ZVOSTH** | Mr Torsten Hindenburg  Tel: +49 4561 399 278  Fax: +49 4561 399 9278  E-mail: t.hindenburg@zvo.com |

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. 18)

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/ Geographical Area* | | *Unique name of the signalling point* | *Name of the signalling point operator* |
| *ISPC* | *DEC* |
| **Uruguay SUP** | | | |
| 7-096-0 | 15104 | MSCURU01 | AM Wireless Uruguay SA |
| 7-096-5 | 15109 | AXE MSC | Abiatar SA |
| **Uruguay ADD** | | | |
| 7-096-5 | 15109 | MSCMV1 | Telefónica Móviles del Uruguay S.A. |
| 7-096-6 | 15110 | Central Victoria Plaza | AMINET S.A. |
| 7-096-7 | 15111 | UY-TELMEX | Telstar S.A. |
| 7-097-0 | 15112 | Montevideo Softswitch NGN | Administración Nacional de Telecomunicaciones (ANTEL) |
| 7-097-2 | 15114 | MSCMV2 | Telefónica Móviles del Uruguay S.A. |
| 7-097-3 | 15115 | STPBEL | Telefónica Móviles del Uruguay S.A. |
| 7-097-4 | 15116 | STPSMA | Telefónica Móviles del Uruguay S.A. |

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

ISPC: International Signalling Point Codes.

Codes de points sémaphores internationaux (CPSI).

Códigos de puntos de señalización internacional (CPSI).

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

(Annex to ITU Operational Bulletin No. 977 – 1.IV.2011)   
(Amendment No. 10)

**P 14 Japan REP all information by:**

|  |  |  |
| --- | --- | --- |
| *Country/Geographical area* | *DNIC No.* | *Name of network to which a DNIC is allocated* |
| JAPON | 440 1 | DDX-P (NTT Communications Corporation) |
| *JAPAN* | 440 2 | NEC-NET (NEC Corporation) |
| JAPÓN | 440 5 | NCC-VAN (Nomura Research Institute, Ltd.) |
|  | 441 7 | TIS-Net (TIS Inc.) |
|  | 441 8 | TG-VAN (TOSHIBA Corporation) |
|  | 442 4 | SITA NETWORK |
|  | 442 5 | GLOBAL MANAGED DATA SERVICE (Cable & Wireless IDC-Si) |

See also pages **4-5** of this ITU Operational Bulletin No. 1129.

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.VII.2017, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Burkina Faso | +226 |
| Russian Federation | +7 |
| Ukraine | +380 |