|  |
| --- |
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| 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** |

# Table of Contents

 *Page*

**GENERAL INFORMATION**

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

Approval of ITU-T Recommendations 4

Data Transmission Service (Recommendation ITU-T X.121 (10/2000)): *Japan (Telecommunications Bureau,
Ministry of Internal Affairs and Communications, Tokyo)* 4

Telephone Service

*Denmark (Danish Energy Agency, Copenhagen)* 6

*Gibraltar (Gibraltar Regulatory Authority)* 6

*Greenland (Tele-Post, Nuuk)* 7

Other communication: *Austria* 9

Service Restrictions 10

Call – Back and alternative calling procedures (Res. 21 Rev. PP – 2006) 10

**AMENDMENTS TO SERVICE PUBLICATIONS**

List of Coast Stations and Special Service Stations (List IV) 11

List of Ship Stations and Maritime Mobile Service Identity Assignments (List V) 12

List of Issuer Identifier Numbers for the International Telecommunication Charge Card 13

Mobile Network Codes (MNC) for the international identification plan for public networks
and subscriptions 14

List of ITU Carrier Codes 15

List of International Signalling Point Codes (ISPC) 22

List of Data Network Identification Codes (DNIC) 23

National Numbering Plan 23

| *Dates of publication of the nextOperational Bulletins* | *Including informationreceived by:* |
| --- | --- |
| 1130 | 15.VIII.2017 | 1.VIII.2017 |
| 1131 | 1.IX.2017 | 16.VIII.2017 |
| 1132 | 15.IX.2017 | 1.IX.2017 |
| 1133 | 1.X.2017 | 15.IX.2017 |
| 1134 | 15.X.2017 | 29.IX.2017 |
| 1135 | 1.XI.2017 | 16.X.2017 |
| 1136 | 15.XI.2017 | 31.X.2017 |
| 1137 | 1.XII.2017 | 15.XI.2017 |
| 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
2nd Floor, Eurotowers 4,
1 Europort Road,
Gibraltar, GX11 1AA
Tel: +350 20074636
Fax: +350 20072166
E-mail: 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 xxxx42 xxxx – 49 xxxx51 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
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,

 *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 6CH-3050 BERN(Switzerland) | **89 423 01** | Mr Marc FurrerAlte Tiefenaustrasse 6CH-3050 BERN (Switzerland)Tel: +41 79 394 03 50E-mail: marc.furrer@swisscom.com |
| Liechtenstein | **Salt (Liechtenstein) AG**Neugrüt 7FL-9496 BALZERS | **89 423 02** | Mr Robert EberleNeugrüt 7FL-9496 BALZERSTel: +423 388 0924Fax: +423 388 0907E-mail: robert.eberle@salt.li |
| Liechtenstein | **Telecom Liechtenstein AG**Schaanerstrasse 1FL-9490 VADUZ | **89 423 05** | Mr Mathias MaierhoferSchaanerstrasse 1FL-9490 VADUZTel: +423 235 56 70E-mail: mathias.maierhofer@telecom.li |
| Liechtenstein | **Cubic AG**Neugasse 17FL-9490 VADUZ | **89 423 06** | Mr Phillipp WangerNeugasse 17FL-9490 VADUZTel: +423 232 27 00E-mail: office@tva.li |
| Liechtenstein | **First Mobile AG**Landstrasse 123FL-9495 TRIESEN | **89 423 07** | Mr Albert VilligerLandstrasse 123FL-9495 TRIESENTel: +41 41 720 33 90Fax: +41 41 720 33 94E-mail: a.villiger@vitop.ch |
| Liechtenstein | **SORACOM LI, LTD.**Vorarlberger Strasse 7FL-9486 SCHAANWALD | **89 423 10** | Mr Manfred SchnetzerVorarlberger Strasse 7FL-9486 SCHAANWALD Tel: +423 231 1288E-mail: schnetzer@wirtschaftskanzlei.com |

**Netherlands LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Netherlands | **Voiceworks B.V.**Oplagestraat 1-31321NK ALMERE | **89 31 31** | Mr Christian BichbäumerVoiceworks B.V.Postbus 602811320AH ALMERETel: +31 36 7606600E-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 GmbHStrasse der Pariser Kommune 12 - 1610243 BERLIN | **42COM** | Mr Thomas ReinigTel: +49 30 340 605 908Fax: +49 30 340 605 998E-mail: portierung@42com.com |
| AJE Consulting GmbH & Co.KGNeustrasse 1256754 ROES | **AJE1DE** | Mr Thorsten SchwabenlandTel: +49 2672 9364 0Fax: +49 2672 9364 930E-mail: ts@aje.de |
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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), 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 |