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| **ITU Operational Bulletinwww.itu.int/itu-t/bulletin** |
| No. **1137** | 1.XII.2017 | (Information received by 15 November 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 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** |

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| --- | --- |
| 1138 | 15.XII.2017 | 1.XII.2017 |
| 1139 | 1.I.2018 | 12.XII.2017 |
| 1140 | 15.I.2018 | 2.I.2018 |
| 1141 | 1.II.2018 | 16.I.2018 |
| 1142 | 15.II.2018 | 1.II.2018 |
| 1143 | 1.III.2018 | 15.II.2018 |
| 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-24, 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.988 (11/2017): ONU management and control interface (OMCI) specification

– ITU-T P.10/G.100 (11/2017): Vocabulary for performance and quality of service

– ITU-T X.1053 (11/2017): Code of practice for information security controls based on ITU-T X.1051 for small and medium-sized telecommunication organizations

– ITU-T Y.4806 (11/2017): Security capabilities supporting safety of the Internet of Things

Telephone Service
(Recommendation ITU-T E.164)

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

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

Communication of 7.XI.2017:

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

• Withdrawal – Mobile communication services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of withdrawal* |
| Mobil Data | 9292efgh | 8.IX.2017 |

• assignment – Mobile communication services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Onomondo ApS | 30393fgh | 20.X.2017 |
| Telenor Connexion AB | 347defgh | 27.X.2017 |
| MI Carrier Services | 25982fgh and 93750fgh | 1.XI.2017 |
| SimService A/S | 4941efgh, 4942efgh, 4943efgh, 4944efgh, 4945efgh and 4946efgh | 3.XI.2017 |
| Mobilevalue ApS | 30391fgh, 30392fgh, 30847fgh, 30848fgh and 30849fgh | 1.I.2018 |

• assignment – Fixed communication services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| MI Carrier Services | 33100fgh, 36100fgh, 39120fgh, 47102fgh, 49100fgh, 58110fgh, 703451gh, 70401fgh, 70810fgh, 75100fgh, 76113fgh, 78105fgh, 82103fgh, 86111fgh, 87116fgh, 89100fgh, 96110fgh, 97103fgh, 98105fgh and 99105fgh | 1.XI.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

Other communications

**Austria**

Communications of 8.XI.2017:

On the occasion of the "Antarctic Activity Week", the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE90AAW** from 17 to 25 February 2018.

On the occasion of the "Antarctic Activity Week", the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE88WAP** from 17 to 25 February 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/

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# 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 2017

Section VI

**REP**

**CA03** Inmarsat Inc., P.O. Box 5754, 34 Glencoe Drive, Donovan's Business Park,

 Mt. Pearl (Newfoundland) A1C 5X3, Canada.

 Tel.: +1 709 7484226, +1 800 5632255, Fax: +1 709 7484320,

 E-Mail: linda.marsden@inmarsat.com, URL: [www.inmarsat.com](http://www.inmarsat.com)

 *Contact Person: Linda Marsden, Email:* *linda.marsdenl@inmarsat.com**,*

 *Phone: +1 (321) 309-5718, Fax: +1 (321) 309-1345*

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. 31)

**Germany LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| Germany | **Sipgate Wireless GmbH** Gladbacher Strasse 74 D-40219 DUESSELDORF | **89 49 31** | Mr Matthias DuerrGladbacher Strasse 74 D-40219 DUESSELDORFTel: +49 211 302033 0Fax: +49 211 302033 22Email: duerr@sipgate.de |

|  |  |  |  |
| --- | --- | --- | --- |
| Germany | **E-Plus Service GmbH**E-Plus-Strasse 1D-40472 DUESSELDORF | **89 49 21** | Mr. Uwe Loewenstein Georg-Brauchle-Ring 5080992 MUENCHENTel: +49 89 2442 4880Fax: +49 89 2442 194880E-mail:uwe.loewenstein@telefonica.com |

|  |  |  |  |
| --- | --- | --- | --- |
| Germany | **Telefónica Germany GmbH & Co. OHG** Georg-Brauchle-Ring 23-25D-80992 MUNICH | **89 49 22** | Mr Uwe Loewenstein Georg-Brauchle-Ring 50D-80992 MUNICHTel: +49 89 2442 4880Fax: +49 89 2442 194880E-mail: uwe.loewenstein@telefonica.com |

|  |  |  |  |
| --- | --- | --- | --- |
| Germany | **Vodafone GmbH** Ferdinand-Braun-Platz 1D-40549 DUESSELDORF | **89 49 20** | Mrs Ninja Dietrich Ferdinand-Braun-Platz 1D-40549 DUESSELDORFTel: +49 211 533 3807 E-mail: ninja.dietrich@vodafone.com |

**Germany LIR**

|  |  |  |  |
| --- | --- | --- | --- |
| Germany | **Airdata AG**Dieselstraße 18D-70771 LEINFELDEN-ECHTERDINGEN | **89 49 23** | Mr Martin ArndtPostfach 100145D-70178 STUTTGARTTel: +49 711 96438-162Fax: +49 711 96438-506E-mail: arndt@airdata.ag |

|  |  |  |  |
| --- | --- | --- | --- |
| Germany | **Telekom Deutschland GmbH**Friedrich-Ebert-Allee 14053113 BONN | **89 49 01** | Mr Benjamin BölingDeutsche Telekom Technik GmbH Godesberger Allee 83 - 9153175 BONNTel: +49 228 181 645 14E-mail: benjamin.boeling@telekom.de |

|  |  |  |  |
| --- | --- | --- | --- |
| Germany | **Telekom Deutschland GmbH**Friedrich-Ebert-Allee 14053113 BONN | **89 49 02** | Mr Benjamin BölingDeutsche Telekom Technik GmbHGodesberger Allee 83 - 9153175 BONNTel: +49 228 181 645 14E-mail: benjamin.boeling@telekom.de |

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| Germany | **Telekom Deutschland GmbH**Friedrich-Ebert-Allee 14053113 BONN | **89 49 03** | Mr Benjamin BölingDeutsche Telekom Technik GmbHGodesberger Allee 83 - 9153175 BONNTel: +49 228 181 645 14E-mail: benjamin.boeling@telekom.de |

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| Germany | **Telekom Deutschland GmbH**Friedrich-Ebert-Allee 14053113 BONN | **89 882 28** | Mr Benjamin BölingDeutsche Telekom Technik GmbHGodesberger Allee 83 - 9153175 BONNTel: +49 228 181 645 14E-mail: benjamin.boeling@telekom.de |

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| --- | --- | --- | --- |
| Germany | **VIOLA Kabelgesellschaft (Deutschland) mbH**Graurheindorfer Strasse 153D-53117 BONN | **89 49 26** | Ms Monika PindersThomas Mann Str. 2-453111 BONNGermanyTel: +49 228 181 27341Fax: +49 228 181 27359E-mail: monika.pinders@telekom.de |

**Malta ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/**geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Malta | **VODAFONE MALTA LIMITED**Level 6, Skyparks Business CentreMalta International AirportLUQALQA 4000 | **89 356 01** | Mr Jason PaviaVODAFONE MALTA LIMITEDLevel 6, Skyparks Business CentreMalta International AirportLUQALQA 4000Tel: +356 2093 0533 +356 9942 5155E-mail: Legal.mt@vodafone.com | 3.VII.1997 |

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| 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) |

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| (Annex to ITU Operational Bulletin No. 1111 - 1.XI.2016)(Amendment No. 25) |

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| ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** |
| **Denmark ADD** |  |  |
| 238 73 | Onomondo ApS |
| **Ireland SUP** |  |  |
| 272 09 | Clever Communications Ltd. |
| **Spain ADD** |  |  |
| 214 11 | TELECOM CASTILLA-LA MANCHA, S.A. |
| **Sweden ADD** |  |  |
| 240 61 | MessageBird B.V. |

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| \_\_\_\_\_\_\_\_\_\_\_\_\*                  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 |

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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. 53)

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

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

|  |  |  |
| --- | --- | --- |
| BGC Breitbandgesellschaft Cottbus mbHHegelstrasse 203050 COTTBUS | **BGCOTT** | Mr Andreas PaulTel: +49 3574 8695512E-mail: andreas.paul@lks-lauchhammer.de |

|  |  |  |
| --- | --- | --- |
| ENNI Energie & Umwelt Niederrhein GmbHUerdinger Strasse 3147441 MOERS | **ENNI** | Mr Cafer KayaTel: +49 2841 104211Fax: +49 2841 104384E-mail: ckaya@enni.de |

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| Marc MildeMilde Software SolutionsDieburger Strasse 263322 ROEDERMARK | **MILDE** | Mr Marc MildeTel: +49 6074 881234Fax: +49 6074 881235E-mail: info@milde.de |

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| --- | --- | --- |
| Norman DietzenWireless-DSLHof Weidenhaag 154524 KLAUSEN | **WDSL** | Mr Norman DietzenTel: +49 6578 829430 00Fax: +49 6578 829430 99E-mail: info@wireless-dsl.de |

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| --- | --- | --- |
| Osburg Systems GmbHEttischlebener Weg 11699310 BOESLEBEN-WUELLERSLEBEN | **OSBURG** | Mr Christian OsburgTel: +49 36200 7699-0Fax: +49 36200 7699-99E-mail: christian.osburg@osburg.it |

|  |  |  |
| --- | --- | --- |
| SQUILD GmbHSaar-Lor-Lux-Strasse 1966115 SAARBRUECKEN | **SQUILD** | Mr Matthias TinnemeierTel: +49 681 844974 0Fax: + 49 681 844974 99E-mail: m.tinnemeier@squild.de |

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| --- | --- | --- |
| Tell-Phone Deutschland GmbHHauptstrasse 24B23845 OERING | **TELL01** | Mr Klaus ZenkTel: +49 4535 42091-0Fax: +49 4535 42091-99E-mail: info@tell-phone.de |

|  |  |  |
| --- | --- | --- |
| woopla GmbHBismarckstrasse 142 a47057 DUISBURG | **WOOPLA** | woopla GmbHTel: +49 203 45182820E-mail: hallo@woopla.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. 26)

|  |  |  |
| --- | --- | --- |
| *Country/ Geographical Area* | *Unique name of the signalling point* | *Name of the signalling point operator* |
| *ISPC* | *DEC* |
| **Singapore SUP** |
| 5-054-5 | 10677 | TelcomUnited - Kimly Bldg | TelcomUnited (S) Pte Ltd |

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

ISPC: International Signalling Point Codes.

 Codes de points sémaphores internationaux (CPSI).

 Códigos de puntos de señalización internacional (CPSI).