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# Table of Contents

 *Page*

**GENERAL INFORMATION**

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

Approval of ITU-T Recommendations 4

Telephone Service:

*Denmark (Danish Energy Agency, Copenhagen)* 4

*Iran (Communications Regulatory Authority (CRA), Tehran)* 5

Other communications: *Austria* 8

Service Restrictions 9

Call – Back and alternative calling procedures (Res. 21 Rev. PP – 2006) 9

**AMENDMENTS TO SERVICE PUBLICATIONS**

List of Issuer Identifier Numbers for the International Telecommunication Charge Card 10

Mobile Network Codes (MNC) for the international identification plan for public networks
and subscriptions 11

List of International Signalling Point Codes (ISPC) 12

National Numbering Plan 12

| *Dates of publication of the nextOperational Bulletins* | *Including informationreceived by:* |
| --- | --- |
| 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

By AAP-21, it was announced that the following ITU-T Recommendation was approved, in accordance with the procedures outlined in Recommendation ITU-T A.8:

– ITU-T G.873.3 (09/2017): Optical Transport Network (OTN) - Shared Mesh Protection

Telephone Service
(Recommendation ITU-T E.164)

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

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

Communication of 29.IX.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* |
| M Mobility A/S | 8141efgh | 29.IX.2017 |
| Companymobile A/S | 9116efgh, 9117efgh, 9210efgh, 9211efgh, 9212efgh, 9213efgh, 9216efgh and 9243efgh | 29.IX.2017 |
| TDC A/S | 61492fgh, 61493fgh, 61495fgh, 61496fgh, 61497fgh, 61498fgh, 61499fgh, 30391fgh, 30392fgh, 30393fgh, 30394fgh, 30396fgh, 30397fgh, 30398fgh, 30399fgh, 30847fgh, 30848fgh and 30849fgh | 30.IX.2017 |

• assignment – Mobile communication services

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Hi3G Denmark ApS | 8141efgh | 29.IX.2017 |
| TDC A/S | 9116efgh, 9117efgh, 9210efgh, 9211efgh, 9212efgh, 9213efgh, 9216efgh and 9243efgh | 29.IX.2017 |
| Plenti ApS | 4940efgh | 1.X.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

**Iran** **(Islamic Republic of) (country code +98)**

Communication of 26.IX.2017:

The *Communications Regulatory Authority (CRA)*, Tehran, announces the following updated National Numbering Plan of the Islamic Republic of Iran.

**Presentation of the Iran E.164 numbering plan**

**1- General Information**

The E.164 numbering Plan of Iran:

• Country Code: +98

• International Prefix: "00"

• National Prefix: "0"

 • For national calls, it must be dialled before all telephone numbers except short numbers.

 • t must not be dialled from abroad.

 • National destination Code: 2 digits.

**2- Detail of Numbering Scheme**

• NDC: National Destination Code

• NSN: National Significant Number (NDC + SN)

The minimum number length (excluding the country code) is 5 digits

The maximum number length (excluding the country code) is 10 digits

Numbering Scheme

| ***NDC*** | ***NSN Number length*** | ***Usage of E.164*** | ***Additional Information***  |
| --- | --- | --- | --- |
| ***Minimum*** | ***Maximum*** |
| 11 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Mazandaran) |
| 13 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Gilan) |
| 17 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Golestan) |
| 21 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Tehran) |
| 23 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Semnan) |
| 24 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Zanjan) |
| 25 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Qom) |
| 26 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Alborz) |
| 28 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Ghazvin) |
| 31 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Isfahan) |
| 34 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Kerman) |
| 35 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Yazd) |
| 38 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Chahar Mahal va Bakhtiari) |
| 41 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- East Azarbayjan) |
| 44 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- West Azarbayjan) |
| 45 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Ardabil) |
| 51 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Razavi Khorasan) |
| 54 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Sistan va Balochestan) |
| 56 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – South Khorasan) |
| 58 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – North Khorasan) |
| 61 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers –Khuzestan) |
| 66 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Lorestan) |
| 71 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Fars) |
| 74 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers –Kohgiluoye va Boyer Ahmad) |
| 76 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Hormozgan) |
| 77 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Bushehr) |
| 81 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Hamadan) |
| 83 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Kermanshahan) |
| 84 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Ilam) |
| 86 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Markazi) |
| 87 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Kurdestan) |
| 901 | 10 | 10 | Mobile services |  |
| 902 | 10 | 10 | Mobile services |  |
| 903 | 10 | 10 | Mobile services |  |
| 9044 | 10 | 10 | Mobile services |  |
| 91 | 10 | 10 | Mobile services |  |
| 920 | 10 | 10 | Mobile services |  |
| 921 | 10 | 10 | Mobile services |  |
| 922 | 10 | 10 | Mobile services |  |
| 93 | 10 | 10 | Mobile services |  |
| 94000 | 10 | 10 | Fixed Phone (fibber) | Non geographical |
| 94110 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94111 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94112 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94113 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94114 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94115 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94116 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94117 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 942 | 5 | 10 | Fixed Phone  | Non geographical |
| 94300 | 5 | 10 | Fixed Phone  | Non geographical |
| 94301 | 5 | 10 | Fixed Phone  | Non geographical |
| 94440 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 96 | 5 | 6 | Services Codes |  |
| 990 | 10 | 10 | Mobile services |  |
| 991 | 10 | 10 | Mobile services |  |
| 9944 | 10 | 10 | Mobile services |  |
| 993 | 10 | 10 | Satellite Services |  |
| 99810 | 10 | 10 | Mobile services |  |
| 99900 | 10 | 10 | Mobile services |  |
| 99901 | 10 | 10 | Mobile services |  |
| 99903 | 10 | 10 | Mobile services |  |
| 99911 | 10 | 10 | Mobile services |  |
| 99913 | 10 | 10 | Mobile services |  |
| 99921 | 10 | 10 | Mobile services |  |
| 99998 | 10 | 10 | Mobile services |  |
| 99999 | 10 | 10 | Mobile services |  |

Contact:

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Ministry of Information and Communication Technology

15598 TEHRAN

Iran (Islamic Republic of)

Tel: +98 21 89662201

Fax: +98 21 88468999

URL: www.cra.ir

Other communications

**Austria**

Communication of 27.IX.2017:

On the occasion of the "Jamboree on the Air (JOTA)", the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE55JOTA** from 21 to 22 September 2017.

Communication of 3.X.2017:

On the occasion of the 60th anniversary of the "Jamboree on the Air (JOTA)", the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE3JOTA60** from 20 to 22 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) |  |  |
| 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 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. 28)

**Hong Kong, China** **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Hong Kong, China | **TinkLabs Limited**Room 1708, Dominion Centre, 43-59 Queen’s RoadWANCHAI | **89 852 37** | Mr Lau Kin SangTinkLabs Limited1st Floor, 101 King's RoadNORTH POINTTel: +852 9138 1033Fax: +852 3698 1899E-mail: kslau@tinklabs.com | 15.IX.2017 |

**Japan**  **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Japan | **Japan Radio Co., Ltd.**NAKANO CENTRAL PARK EST,4-10-1 Nakano, Nakano-ku, TOKYO 164-8570 | **89 81 05** | Mr Takafumi MatsunamiJapan Radio Co., Ltd.NAKANO CENTRAL PARK EST, 4-10-1 Nakano, Nakano-kuTOKYO 164-8570Tel.: +81 3 6832 0986Fax: +81 3 6832 1726E-mail: matsunami.takafumi@jrc.co.jp | 1.XII.2017 |

**United Kingdom** **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| United Kingdom | **Cloud9 Mobile Communications Limited**Horizon, Honey LaneHURLEY, SL6 6RJ | **89 44 46** | Mr Ken SutherlandCloud9 Mobile Communications LimitedHorizon, Honey LaneHURLEY, SL6 6RJTel: +44 7700 012570Fax: +44 3300 563301E-mail: ken.sutherland@cloud9mobile.co.uk | 11.IX.2017 |
|  |

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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.22 ) |

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| --- | --- | --- |
| ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** |
| **Israel ADD** |  |  |
| 425 26 | LB Annatel Ltd. |
| **Japan ADD** |  |  |
| 440 04 | Japan Radio Co., Ltd. |
| 440 06 | SAKURA Internet Inc. |

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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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|  |  |  |  |  |

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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. 23)

|  |  |  |
| --- | --- | --- |
| *Country/ Geographical Area* | *Unique name of the signalling point* | *Name of the signalling point operator* |
| *ISPC* | *DEC* |
| **Hungary SUP** |
| 2-212-0 | 5792 | Budaörs DN01 | GTS Hungary Telecommunications Ltd. |
| **Hungary LIR** |
| 6-251-1 | 14297 | Budaörs DN02 | Magyar Telekom Plc |

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

ISPC: International Signalling Point Codes.

 Codes de points sémaphores internationaux (CPSI).

 Códigos de puntos de señalización internacional (CPSI).

National Numbering Plan
(According to Recommendation ITU-T E.129 (01/2013))
Web: www.itu.int/itu-t/inr/nnp/index.html

Administrations are requested to notify ITU about their national numbering plan changes, or to give an explanation on their webpage concerning the national numbering plan as well as their contact points, so that the information, which will be made available freely to all administrations/ROAs and service providers, can be posted on the ITU-T website.

For their numbering website, or when sending their information to ITU/TSB (e-mail: tsbtson@itu.int), administrations are kindly requested to use the format as explained in Recommendation ITU-T E.129. They are reminded that they will be responsible for the timely update of this information.

From 15.IX.2017, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Bahamas | +1 242 |
| China | +86 |
| Finland | +358 |
| Uganda | +256 |