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<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
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 |

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

<i>Provider</i>	<i>Numbering series</i>	<i>Date of withdrawal</i>
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

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
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

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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)

NDC	NSN Number length		Usage of E.164	Additional Information
	Minimum	Maximum		
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	

NDC	NSN Number length		Usage of E.164	Additional Information
	Minimum	Maximum		
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	

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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

<i>Country/geographical area</i>	<i>OB</i>
Seychelles	1006 (p.13)
Slovakia	1007 (p.12)
Malaysia	1013 (p.5)
Thailand	1034 (p.5)
São Tomé and Príncipe	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 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

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Hong Kong, China	TinkLabs Limited Room 1708, Dominion Centre, 43-59 Queen's Road WANCHAI	89 852 37	Mr Lau Kin Sang TinkLabs Limited 1st Floor, 101 King's Road NORTH POINT Tel: +852 9138 1033 Fax: +852 3698 1899 E-mail: kslau@tinklabs.com	15.IX.2017

Japan ADD

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

United Kingdom ADD

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

**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.22)

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

* 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 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)

<i>Country/ Geographical Area</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
<i>ISPC</i>	<i>DEC</i>	
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:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Bahamas	+1 242
China	+86
Finland	+358
Uganda	+256