

ITU Operational Bulletin

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

- 1154 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 15 August 2018)
- 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)
- 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-41, 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.798 (2017) Cor. 1 (08/2018)
- ITU-T G.997.2 (2015) Amd. 5 (08/2018)
- ITU-T G.9701 (2014) Cor. 5 (08/2018)
- ITU-T G.9701 (2014) Amd. 5 (08/2018)

The International Public Telecommunication Numbering Plan (Recommendation ITU-T E.164 (11/2010))

Note from TSB

ITU-T Study Group 2, which is the leading study group on numbering, naming, addressing, identification and routing, agreed at its meeting of 4 to 13 July 2018 to publish the following statement in ITU Operational Bulletin:

“Global numbers used for the European eCall service

Several number ranges under non geographic country codes are used for eCall, the pan European emergency system for vehicles. These numbers have been assigned by the ITU and they have been available for use in association with eCall service.

These numbers are used as calling party numbers when the device automatically calls the emergency number in the event of an accident. They generally use 15 digit formats. From 31 March 2018, all new type cars sold in Europe must have eCall capability.

In order for the eCall system to operate properly and for the emergency services (e.g. call centres and intervention teams) to dial back the phone numbers used by the eCall systems, it is crucial that the eCall ranges be opened in all networks and that the CLI (Calling Line Identification) for these calls is passed between operators in a correct and diallable format according to the relevant ITU recommendations.

Given the criticality of the service, we want to alert the assignees and all stakeholders on the need for these numbers to be opened and routed on public networks and in particular those in Europe.

The ITU has been notified of the following ranges as being used for eCall: 883 130, 882 39 and 882 37. Other operators using global resources for eCall may also inform the ITU to request similar publications.

The ECC recommendation (17)04 “Numbering for eCall” (<https://www.ecodocdb.dk/document/1019>) also provides more information on numbering options for eCall.

Contacts:

883 130 assigned to Orange: contact Philippe Fouquart, Orange, Philippe.fouquart@orange.com.

882 39 assigned to Vodafone Group: contact MacDougall Robert, Vodafone Group, Robert.MacDougall@vodafone.com.

882 37 assigned to AT&T, contact Mike Corkerry, AT&T, Mike.Corkerry@intl.att.com”.

Telephone Service (Recommendation ITU-T E.164)

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

Denmark (country code +45)

Communication of 15.VIII.2018:

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

- Assignment – Mobile communications services

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
SimService A/S	493defgh	15.VIII.2018

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

Norway (country code +47)

Communication of 14.VIII.2018:

The *Norwegian Communications Authority*, Lillesand, announces the following updates to the national numbering plan of Norway:

- Assignment – fixed communication services

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
Kvantel AS	214150000-21419999	12.06.2017

Contact:

Norwegian Communications Authority
Postbox 93
4791 LILLESAND
Norway
Tel: +47 22 82 46 00
Fax: +47 22 82 46 40
E-mail: firmapost@nkom.no
URL: www.nkom.no

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)
Ukraine	1148 (p.5)

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 Ship Stations and Maritime Mobile Service Identity Assignments (List V) Edition of 2018

Section VI

ADD

- BR07** Trucks Provedora de Comunicações e Serviços de Satélite Ltda, Avenida Tiradentes, 501 - Sala 702 - Torre 2 - 7º andar. Londrina / PR - CEP: 86.040-545 Brazil.
E-Mail: Michel@truckscontrol.com.br, Tel: +55 43 3377-5200.
Contact Person: Michel Angelo Nunes, Email: Michel@truckscontrol.com.br, (Tel: +55 43 3377-5200).

**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. 43)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Estonia ADD		
	248 12	Ntel Solutions OÜ
	248 13	Telia Eesti AS
	248 14	Estonian Crafts OÜ
Lesotho ADD		
	651 10	VODACOM LESOTHO

* 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. 66)

<i>Country or area/ISO code</i> <i>Company Name/Address</i>	<i>Company Code</i> <i>(carrier code)</i>	<i>Contact</i>
Germany (Federal Republic of) / DEU	ADD	
MANGO OFFICE GmbH Unter den Linden 39 10117 BERLIN	MANGO	Mr Alexander Fischmann Tel.: +49 30 34044330 Fax: +49 30 34044330 E-mail : a.fischmann@mango-office.com
Stadtwerke Oldenburg in Holstein Media GmbH Markt 1 23758 OLDENBURG i.H.	SWOMDI	Mr Frank Neumann Tel.: +49 151 5651 0130 Fax: +49 4521 705550 E-mail : breitband@stadtwerke-eutin.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. 42)

<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>		
Estonia ADD			
5-230-5	12085	ADA345MSS1	Tele2 Eesti Aktsiaselts
5-230-6	12086	TEL444MSS2	Tele2 Eesti Aktsiaselts
French Polynesia SUP			
5-094-3	10995	Papeete	Mara Telecom
French Polynesia ADD			
5-094-3	10995	IMS Coeur 4G	VITI

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 1.VIII.2018, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Namibia	+264
Papua New Guinea	+675
Thailand	+66