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<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
1169	1.IV.2019	15.III.2019
1170	15.IV.2019	1.IV.2019
1171	1.V.2019	12.IV.2019
1172	15.V.2019	26.IV.2019
1173	1.VI.2019	15.V.2019
1174	15.VI.2019	31.V.2019
1175	1.VII.2019	14.VI.2019
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1179	1.IX.2019	16.VIII.2019
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1181	1.X.2019	16.IX.2019
1182	15.X.2019	1.X.2019
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1184	15.XI.2019	1.XI.2019
1185	1.XII.2019	15.XI.2019
1186	15.XII.2019	2.XII.2019

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.

- 1162 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 15 December 2018)
- 1161 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 1 December 2018)
- 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)
- 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
- 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)) (Position on 1 April 2011)
- 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-53, 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.993.2 (02/2019): Very high speed digital subscriber line transceivers 2 (VDSL2)
- ITU-T G.993.5 (02/2019): Self-FEXT cancellation (vectoring) for use with VDSL2 transceivers
- ITU-T G.997.1 (02/2019): Physical layer management for digital subscriber line transceivers
- ITU-T G.999.1 (02/2019): Interface between the link layer and the physical layer for digital subscriber line (DSL) transceivers

Telephone Service (Recommendation ITU-T E.164)

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

Denmark (country code +45)

Communication of 1.III.2019:

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

- Assignment – Mobile communication services

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
SimService A/S	551defgh	28.II.2019

- Assignment – Freephone numbers

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
Ipvision A/S	809901gh	1.III.2019

Contact:

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1256 COPENHAGEN K
Denmark
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Fax: +45 33 11 47 43
E-mail: ens@ens.dk
URL: www.ens.dk

Other communication

Serbia

Communication of 28.II.2019:

On the occasion of the 73rd anniversary of the foundation of the radio club “Pozarevac” from Pozarevac, the Serbian Administration authorizes the radio club “Pozarevac” to use the special call sign **YU73BFG** from 1 March to 31 December 2019.

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

SUP

DP08 Ahrenkiel Shipmanagement GmbH, c/o Mr. Roland Beyer, An der Alster 45,
D-20099 Hamburg.
E-Mail: roland.beyer@ahrenkiel.net, Tel: +49 40 24838274,
Fax: +49 40 24838369

DP13 T-Systems Media & Broadcast GmbH Darmstadt, Mina-Rees-Str. 6,
D-64295 Darmstadt, Germany.

List of International Monitoring Stations

(List VIII)

Edition of 2016

(Amendment No. 5)

PART I

STATIONS IN THE TERRESTRIAL RADIOCOMMUNICATION SERVICES

ROU Romania

ADD by alphabetical order

Station: **SMG Constanta (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=520&admid=200

Station: **SMG Craiova (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=522&admid=200

Station: **SMG Galati (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=518&admid=200

Station: **SMG Ghencea (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=521&admid=200

Station: **SMG Oradea (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=524&admid=200

Station: **SMG Satu Mare (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=525&admid=200

Station: **SMG Suceava (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=517&admid=200

Station: **SMG Timisoara (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=523&admid=200

Station: **SMG Tulcea (IMS)**

https://www.itu.int/online/mms/mars/monitoring/l8_station.sh?lang=en&stationid=519&admid=200

**List of Issuer Identifier Numbers for
the International Telecommunication Charge Card
(in accordance with Recommendation ITU-T E.118 (05/2006))
(Position on 1 December 2018)**

(Annex to ITU Operational Bulletin No. 1161 – 1.XII.2018)
(Amendment No. 6)

Anguilla LIR

<i>Country/Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Anguilla	Cable and Wireless (Anguilla) Ltd. PO Box 77 THE VALLEY	89 1 010	Lawrence Stott PO Box 77 THE VALLEY Tel: +1 264 497 3100 Fax: +1 264 497 2501 E-mail:lawrence.stott@cw.com

Tonga LIR

<i>Country/Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Tonga	Tonga Communications Corporation Ltd. (TCC) Private Bag 4 NUKU'ALOFA	89 676 01	Timote F. Katoanga Fongoloa NUKU'ALOFA Tel: +676 20006 Fax: +676 26701 E-mail:info@kalianet.to

United Kingdom LIR

<i>Country/Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
United Kingdom	epay Limited Ground Floor Kingfisher House, 2 Woodbrook Crescent BILLERICAY, CM12 0EQ	89 44 90	Jonathan Fricker Ground Floor Kingfisher House, 2 Woodbrook Crescent, BILLERICAY, CM12 0EQ Tel: +44 126 824 2222 E-mail: jfricker@epayworldwide.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 15 December 2018)**

(Annex to ITU Operational Bulletin No. 1162 - 15.XII.2018)

(Amendment No. 5)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Australia ADD		
	505 46	ANGLOGOLD ASHANTI AUSTRALIA LTD
Rwanda SUP		
	635 13	TIGO RWANDA LTD
	635 14	AIRTEL RWANDA Ltd
Rwanda ADD		
	635 13	AIRTEL RWANDA Ltd
Switzerland ADD		
	228 63	Fink Telecom Services

* 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. 74)

<i>Country or area/ISO code</i>	<i>Company Code</i>	<i>Contact</i>
<i>Company Name/Address</i>	<i>(carrier code)</i>	
Germany (Federal Republic of) / DEU	ADD	
Glasfaser SWR GmbH Walter-Flex-Strasse 74 65428 RUESELSHEIM	GFSWR	Mrs Dr. Beate Rickert Tel.: +49 69 1534894 50 Fax: +49 69 1534894 70 E-mail :beate.rickert@kpr-capital.com

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.II.2019, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Kyrgyzstan	+996