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1209	1.XII.2020	16.XI.2020
1210	15.XII.2020	1.XII.2020
1211	1.I.2021	11.XII.2020

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 (03/1999)) (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 (03/1999)) (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 Rev. PP-06)
- 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 (03/1998)) (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)	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

A. By AAP-77, 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 X.677 (03/2020): Identification mechanism for unmanned aerial vehicles using object identifiers

Other communication

Serbia

Communication of 10.III.2020:

On the occasion of the 25th General Conference of the International Amateur Radio Union (IARU), the Republic of Serbia authorizes radio stations of the Amateur Radio Union "Novi Sad" to use the special call sign **YU2020IARU** from 20 February to 31 December 2020.

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-06)

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 1 December 2018)

(Annex to ITU Operational Bulletin No. 1161 – 1.XII.2018)
(Amendment No. 23)

Germany LIR

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Germany	E-Plus Service GmbH E-Plus-Strasse 1 D-40472 DUSSELDORF	89 49 21	Special Services Georg-Brauchle-Ring 50 D-80992 MUNICH Germany Tel: +49 89 2442 1788
Germany	Telefónica Germany GmbH & Co. OHG Georg-Brauchle-Ring 50 D-80992 MUNICH	89 49 22	Special Services Georg-Brauchle-Ring 50 D-80992 MUNICH Germany Tel: +49 89 2442 1788

Sweden SUP

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Date of cancellation</i>
Sweden	Götalandsnätet AB Box 33 SE-461 21 TROLLHATTAN	89 46 05	Per Frykner Box 33 SE-461 21 TROLLHATTAN Tel: +46 520 50 05 80 Fax: +46 520 50 05 89	10.III.2020

Sweden 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>
Sweden	Götalandsnätet AB Box 912 461 29 TROLLHÄTTAN	89 46 17	Per Frykner Box 912 461 29 TROLLHÄTTAN Tel: +46 520 500580 Fax: +46 520 500589 E-mail: administration@gotanet.se	1.IV.2020

**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. 29)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Spain SUP		
	214 32	Telefónica Móviles España, SAU
Switzerland SUP		
	228 61	Compatel Ltd

* 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 Names of Administration Management Domains (ADMD)
(In accordance with ITU-T F.400 and X.400 series Recommendations)
(Position on 15 February 2011)**

(Annex to ITU Operational Bulletin No. 974 – 15.II.2011)
(Amendment No. 9)

P 18 Spain ADD

Country	ADMD Name	Country code	Service Name(s)			HELPDESK	AUTOANSWER	Contact Address
			MT	IPM	other			
1	2	3	4	5	6	7	8	9
Espagne <i>Spain</i> España	SPAIRAL	ES	SPAIRAL- MT	SPAIRAL- IPM		NO	NO	SPAIRAL COMMERCE S.L. Calle Alemania 1 Bajo E-26007 LOGROÑO, España E-mail: info@spairal.com

**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. 94)

<i>Country or area/ISO code Company Name/Address</i>	<i>Company Code (carrier code)</i>	<i>Contact</i>
Germany (Federal Republic of) / DEU	ADD	
NL Bandwidth B.V. Prins Bernhardplein 200 1097JB AMSTERDAM Netherlands	BAND	Mr Jeff Slater Tel.: +1 919 726 7654 Email: EUnumbers@bandwidth.com
dd Handelsgesellschaft mbH An n Slagboom 4 D-22848 NORDERSTEDT	DDHAND	Mr Rene Dommenget Tel.: +49 40 514964 0 Fax: +49 40 514964 13 Email: anbieterwechsel@ddhandel.de
HL Komm Telekommunikations GmbH Bulk-Account Nonnenmuehlgasse 1 D-04107 LEIPZIG	FLHLK	Mr Holger Comanns Tel.: +49 341 8697 159 Fax: +49 341 8697 199 Email: holger.comanns@pyur.com
OVIS IT Consulting GmbH Breite Strasse 30 D-13597 BERLIN	OVISIT	Mr Thomas Wiese Tel.: +49 30 220120601 Fax: +49 30 220120633 Email: info@ovis-it.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. 71)

Country/

Geographical Area

<i>ISPC</i>	<i>DEC</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
Panama SUP			
7-029-2	14570	Corozal	Trans Ocean Communications, Corp.
Spain SUP			
2-028-5	4325	Madrid/Alcobendas-3 CADIL	Telefónica de España, S.A.U.
2-029-2	4330	Madrid/Bellasvistas CIL-D	Telefónica de España, S.A.U.
2-029-3	4331	Barcelona/Sepúlveda CIL-D	Telefónica de España, S.A.U.
4-235-2	10074	Las Rozas (Madrid)	NVÍA GESTIÓN DE DATOS, S.L.
Sweden SUP			
2-083-7	4767	EQUANT SWEDEN (Stockholm)	Orange Business Sweden AB
Switzerland SUP			
2-054-4	4532	Zurich	CenturyLink Communications Switzerland AG
Switzerland ADD			
2-054-4	4532	ZH_1	NTH AG
2-054-5	4533	ZH_2	NTH AG

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.III.2020, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Ghana	+233
Malta	+356
New Zealand	+64