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<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
1299	1.IX.2024	15.VIII.2024
1300	15.IX.2024	30.VIII.2024
1301	1.X.2024	13.IX.2024
1302	15.X.2024	30.IX.2024
1303	1.XI.2024	15.X.2024
1304	15.XI.2024	31.X.2024
1305	1.XII.2024	15.XI.2024
1306	15.XII.2024	29.XI.2024
1307	1.I.2025	6.XII.2024

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.

- 1295 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2024)
- 1293 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 June 2024)
- 1283 List of Issuer Identifier Numbers (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 31 December 2023)
- 1280 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 November 2023)
- 1251 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 September 2022)
- 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)
- 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

By AAP-56, 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 H.265 (V10) (07/2024): High efficiency video coding

By TSB Circular 218 of 17 July 2024, it was announced that the following ITU-T Recommendations were approved in accordance with the procedures outlined in Resolution 1:

- ITU-T Y.4487 (07/2024): A functional architecture of roadside multi-sensor data fusion systems for autonomous vehicles
- ITU-T Y.4607 (07/2024): Requirements for the interworking of autonomous urban delivery robots
- ITU-T Y.4225 (07/2024): Requirements and capability framework of digital twin for intelligent transport system
- ITU-T Y.4221 (07/2024): Requirements of IoT-based electric power infrastructure monitoring system
- ITU-T Y.4497 (07/2024): Requirements and functional architecture of smart sharing bicycle service
- ITU-T Y.4498 (07/2024): Framework for city-level energy data sharing and analytics among buildings
- ITU-T Y.4488 (07/2024): Requirements and functional architecture of data services provided via IoT-based technologies for the safety of manufacturing-related working environments

By TSB Circular 224 of 26 July 2024, it was announced that the following ITU-T Recommendations were approved in accordance with the procedures outlined in Resolution 1:

- ITU-T G.9930 (07/2024): Point to point fibre-in-the-premises.
- ITU-T G.9941 (07/2024): High speed fibre-based in-premises transceivers - physical layer specification.
- ITU-T G.9942 (07/2024): High speed fibre-based in-premises transceivers - data link layer.

Other communication

Austria

Communication of 17.VII.2024:

On the occasion of the 100th anniversary of the "Erstausendung des Rundfunkprogramms des ORF (damals RAVAG)", the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE0RF** from 1 July to 31 December 2024.

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)
Türkiye	1286 (p.17)
Bangladesh	1287 (p.16)

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 Ship Stations and Maritime Mobile Service Identity Assignments (List V) Edition of 2024

Section VI

ADD

GR19 IOANNIS MELISSOURGAKIS & CO, 1 Bouboulinas & Prousis Street, Keratsini Piraeus 18755, Greece.
EMAIL account@elmare.gr
PHONE +30 211 7503975
PHONE +30 210 4002538
Company trade name: EL MARE MARINE ELECTRONICS.
Contact Person: Mr. Ioannis Melissourgakis

List of Issuer Identifier Numbers
(in accordance with Recommendation ITU-T E.118 (05/2006))
(Position on 31 December 2023)

(Annex to ITU Operational Bulletin No. 1283 – 1.I.2024)
(Amendment No. 7)

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	South China Telecommunications (H.K.) Limited Unit 01-06, 24/F., Sino Favour Centre, 1 On Yip Street, Chaiwan, Hong Kong	89 852 40	Leslie Chung Unit 01-06, 24/F., Sino Favour Centre, 1 On Yip Street, Chaiwan, Hong Kong Tel: +852 94385048 E-mail: leslie@south.com.hk	22.IX.2023

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 November 2023)

(Annex to ITU Operational Bulletin No. 1280 - 15.XI.2023)
(Amendment No.15)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Canada ADD		
	302 330	OpenMobile 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 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. 175)

<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		
PYUR Sales & Service GmbH Kaiserin-Augusta-Allee 108 D-10553 BERLIN	TCSUS	Mrs Corinna Jaehneke Tel.: +49 30 3388 1029 Fax: Email: corinna.jaehneke@pyur.com
PYUR Vertrieb & Service GmbH Kaiserin-Augusta-Allee 108 D-10553 BERLIN	TCVUS	Mrs Corinna Jaehneke Tel.: +49 30 3388 1029 Fax: Email: corinna.jaehneke@pyur.com
Ring Communications GmbH Niersstrasse 2 D-41564 KAARST	RINGCO	Mr Nusa Prajitno Tel.: +49 2131 6005 263 Fax: +49 2131 6005 139 Email: nusa.prajitno@callax.net
Tele Columbus Netz GmbH Kaiserin-Augusta-Allee 108 D-10553 BERLIN	TCNET	Mrs Corinna Jaehneke Tel.: +49 30 3388 1029 Fax: Email: corinna.jaehneke@pyur.com
WestfalenWIND IT GmbH & Co.KG Vattmannstrasse 6 D-33100 PADERBORN	WWIT	Mr Heiko Lueders Tel.: +49 5251 6825791 Fax: +49 5251 6825799 Email: h.lueders@windcores.de
Germany (Federal Republic of) / DEU		
LIR		
Terrera AG Schloßstr. 19 D-82031 GRÜNWALD	TERGER	Mr Michael Lenz Tel.: +49 6474 274416 Fax: +49 6474 274463 Email: michael.lenz@terrera.ag

List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2024)

(Annex to ITU Operational Bulletin No. 1295 – 1.VII.2024)
(Amendment No. 3)

<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>	
Sudan ADD		
6-170-6	13654	PSD_vGMSC01
		MTN Sudan
6-170-7	13655	MAN_vGMSC01
		MTN Sudan

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.VII.2024, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Oman	+968