

ITU Operational Bulletin

www.itu.int/itu-t/bulletin

No. **1175**

1.VII.2019

(Information received by 17 June 2019) ISSN 1564-5223 (Online)

Place des Nations CH-1211
Genève 20 (Switzerland)
Tel: +41 22 730 5111
E-mail: itumail@itu.int

Standardization Bureau (TSB)
Tel: +41 22 730 5211
Fax: +41 22 730 5853
E-mail: tsbmail@itu.int / tsbtson@itu.int

Radiocommunication Bureau (BR)
Tel: +41 22 730 5560
Fax: +41 22 730 5785
E-mail: brmail@itu.int

Table of Contents

	<i>Page</i>
GENERAL INFORMATION	
Lists annexed to the ITU Operational Bulletin: <i>Note from TSB</i>	3
Approval of ITU-T Recommendations	4
The International Public Telecommunication Numbering Plan (Recommendation ITU-T E.164 (11/2010)): <i>Note from TSB</i>	4
International Identification Plan for Public Networks and Subscriptions (Recommendation ITU-T E.212 (09/2016)): <i>Note from TSB</i>	4
Telephone Service: <i>Trinidad and Tobago Telecommunications Authority of Trinidad and Tobago (TATT), Barataria</i>	5
Service Restrictions	6
Call – Back and alternative calling procedures (Res. 21 Rev. PP – 2006)	6
AMENDMENTS TO SERVICE PUBLICATIONS	
List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)	7
List of Issuer Identifier Numbers for the International Telecommunication Charge Card	7
List of Recommendation ITU-T E.164 assigned Country Codes	8
Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions	9
List of International Signalling Point Codes (ISPC)	10
National Numbering Plan	10

<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
1176	15.VII.2019	28.VI.2019
1177	1.VIII.2019	15.VII.2019
1178	15.VIII.2019	31.VII.2019
1179	1.IX.2019	16.VIII.2019
1180	15.IX.2019	30.VIII.2019
1181	1.X.2019	16.IX.2019
1182	15.X.2019	1.X.2019
1183	1.XI.2019	15.X.2019
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-60, 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.264 (V13) (06/2019): Advanced video coding for generic audiovisual services
- ITU-T T.800 (V3) (06/2019): Information technology – JPEG 2000 image coding system: Core coding system
- ITU-T T.814 (06/2019): Information technology - JPEG 2000 image coding system: Encapsulation of JPEG 2000 images into ISO/IEC 23008-12
- ITU-T T.815 (06/2019): Information technology - JPEG 2000 image coding system: Encapsulation of JPEG 2000 images into ISO/IEC 23008-12
- ITU-T Y.4206 (06/2019): Requirements and capabilities of user-centric work space service
- ITU-T Y.4207 (06/2019): Requirements and capability framework of smart environmental monitoring
- ITU-T Y.4458 (06/2019): Requirements and functional architecture of smart street light service
- ITU-T Y.4460 (06/2019): Architectural reference models of devices for IoT applications

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

Note from TSB

Identification codes for international networks

Associated with shared country code 883 for international networks, the following three-digit identification code has been **assigned**.

<i>Applicant</i>	<i>Network</i>	<i>Country Code and Identification Code</i>	<i>Date of assignment</i>
1NCE GmbH	1NCE GmbH	+883 300	12.VI.2019

International Identification Plan for Public Networks and Subscriptions (Recommendation ITU-T E.212 (09/2016))

Note from TSB

Identification codes for International Mobile Networks

Associated with shared mobile country code 901 (MCC), the following two-digit mobile network codes (MNC) have been assigned.

<i>Network</i>	<i>Mobile Country Code (MCC) and Mobile Network Code (MNC)</i>	<i>Date of assignment</i>
1NCE GmbH	901 67	12.VI.2019
Maersk Line A/S	901 68	12.VI.2019

Telephone Service (Recommendation ITU-T E.164)

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

Trinidad and Tobago (country code +1 868)

Communication of 3.VI.2019:

The *Telecommunications Authority of Trinidad and Tobago (TATT)*, Barataria, announces that the following Central Office codes (CO) have been assigned to an operator in Trinidad and Tobago.

- Fixed network

<i>Name of operator</i>	<i>Central office code</i>	<i>Service</i>
Digicel (Trinidad and Tobago) Limited	240	Fixed
	241	
	242	

Contact:

Ms Cynthia Reddock-Downes
Chief Executive Officer (Ag)
Telecommunications Authority of Trinidad and Tobago (TATT)
5, Eight Avenue Extension, off Twelfth Street
BARATARIA
Trinidad and Tobago
Tel: +1 868 675 8288
Fax: +1 868 674 1055
E-mail: info@tatt.org.tt
URL: www.tatt.org.tt

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 2019

Section VI

REP

JP01 Kokusai Denshin Denwa Co. Ltd., 3-2, Nishi-Shinjuku 2-Chome,
Shinjuku-Ku, Tokyo 163, Japan.
Tel: +81 3 3347-6061, Fax: +81 3 3347-6430, Telex: j22500.

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. 12)

Brazil LIR

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Brazil	Claro S/A Rua Henri Dunant, 780 SÃO PAULO, SP / CEP: 04709-110	89 55 05	Luiz Otavio V. Prates Av. Pres. Vargas 1012 – 6th floor Rio de Janeiro – RJ – CEP 20071-910 Tel: +55 21 21219300 Fax: +55 21 21219321 E-mail: lprates@starone.com.br

**List of Recommendation ITU-T E.164 assigned Country Codes
(Complement to Recommendation ITU-T E.164 (11/2010))
(Position on 15 December 2016)**

(Annex to ITU Operational Bulletin No. 1114 – 15.XII.2016))
(Amendment No. 10)

Notes common to Numerical and Alphabetical lists of ITU-T Recommendation E.164 assigned country codes

p Associated with shared country code 883, the following three-digit identification code reservations or assignments have been made for the international networks of:

Note p) +883 300 ADD*

<i>Applicant</i>	<i>Network</i>	<i>Country Code and Identification Code</i>	<i>Status</i>
1NCE GmbH	1NCE GmbH	+883 300	Assigned

* 12.VI.2019

See page 4 of the present Operational Bulletin No. 1175 of 1.VII.2019.

**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.11)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Brazil LIR		
	724 06	Telefônica Brasil S.A.
	724 10	Telefônica Brasil S.A.
	724 11	Telefônica Brasil S.A.
Gibraltar ADD		
	266 03	GibFibre Ltd (trading as "Gibfibrespeed")
Spain ADD		
	214 13	SYMA MOBILE ESPAÑA, S.L.
Spain LIR		
	214 24	VODAFONE ESPAÑA, S.A.U.
Switzerland ADD		
	228 64	NTH AG
International Mobile, shared code ADD		
	901 67	1NCE GmbH
	901 68	Maersk Line A/S

* 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 (09/2016)) (Position on 1 October 2016)

(Annex to ITU Operational Bulletin No. 1109 – 1.X.2016)
(Amendment No. 58)

<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>	
American Samoa	ADD	
5-088-4	10948	Pago Pago, AS
		AST Telecom, LLC

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.VI.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>
Iran (Islamic Republic of)	+98
Sierra Leone	+232