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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 |

Assignment of Signalling Area/Network Codes (SANC) (Recommendation ITU-T Q.708 (03/99))

Note from TSB

At the request of the Administration of the Kingdom of Lesotho, the Director of TSB has assigned the following signalling area/network code (SANC) for use in the international part of the signalling system No. 7 network of this country/geographical area, in accordance with Recommendation ITU-T Q.708 (03/99):

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Lesotho (Kingdom of)	6-103

SANC: Signalling Area/Network Code.
Code de zone/réseau sémaphore (CZRS).
Código de zona/red de señalización (CZRS).

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

Note from TSB

Identification codes for international network

Associated with shared country code 883 for international networks, the following three-digit identification codes have been **assigned**:

<i>Applicant</i>	<i>Network</i>	<i>Country Code and Identification Code</i>	<i>Date of assignment</i>
Plintron Global Technology Solutions Private Limited	Plintron Global Technology Solutions Private Limited	+883 280	29.I.2019
Limitless Mobile, LLC	Limitless Mobile, LLC	+883 290	29.I.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 on 29 January 2019:

<i>Network</i>	<i>Mobile Country Code (MCC)* and Mobile Network Code (MNC)**</i>
Plintron Global Technology Solutions Private Limited t	901 65
Limitless Mobile, LLC	901 66

* 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

Telephone Service (Recommendation ITU-T E.164)

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

Denmark (country code +45)

Communication of 17.I.2019:

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

- Withdrawal – Fixed communications services

Provider	Numbering series	Date of withdrawal
TDC A/S	32469fgh; 32631fgh; 32632fgh; 32633fgh; 32634fgh; 32635fgh; 32636fgh; 32637fgh; 32639fgh; 32691fgh; 32692fgh; 32693fgh; 32694fgh; 32695fgh; 32822fgh; 32823fgh; 32824fgh; 32832fgh; 32834fgh; 32862fgh; 32863fgh; 32864fgh; 32865fgh; 32866fgh; 32867fgh; 32868fgh; 32869fgh; 3319fgh0; 33191fgh; 33192fgh; 33264fgh; 33850fgh; 33864fgh; 33869fgh; 33870fgh; 33871fgh; 33872fgh; 33873fgh; 33874fgh; 35243fgh; 36134fgh; 36135fgh; 36136fgh; 36137fgh; 36138fgh; 36149fgh; 36157fgh; 36345fgh; 36346fgh; 38779fgh; 43272fgh; 43273fgh; 43274fgh; 43279fgh; 43400fgh; 43401fgh; 43402fgh; 43403fgh; 43562fgh; 43563fgh; 43564fgh; 43602fgh; 43603fgh; 43604fgh; 43605fgh; 43606fgh; 43607fgh; 43608fgh; 43609fgh; 43663fgh; 43688fgh; 43689fgh; 43850fgh; 43851fgh; 43852fgh; 43853fgh; 43854fgh; 43855fgh; 43856fgh; 43857fgh; 43858fgh; 43953fgh; 43954fgh; 43956fgh; 44496fgh; 44497fgh; 44498fgh; 44499fgh; 44780fgh; 44781fgh; 45163fgh; 45206fgh; 45653fgh; 45654fgh; 45665fgh; 45666fgh; 45667fgh; 45668fgh; 45669fgh; 45895fgh; 45896fgh; 45897fgh; 45898fgh; 45899fgh; 45943fgh; 46344fgh; 46349fgh; 46375fgh; 46376fgh; 46377fgh; 46378fgh; 46379fgh; 46386fgh; 46387fgh; 46388fgh; 46389fgh; 46566fgh; 46567fgh; 46568fgh; 46569fgh; 47189fgh; 47318fgh; 47319fgh; 47331fgh; 47332fgh; 47336fgh; 47342fgh; 47344fgh; 47345fgh; 47346fgh; 47347fgh; 47348fgh; 47349fgh; 47362fgh; 47363fgh; 47364fgh; 47369fgh; 47533fgh; 47726fgh; 47727fgh; 47728fgh; 47729fgh; 47743fgh; 47744fgh; 47764fgh; 47773fgh; 47774fgh; 47775fgh; 47776fgh; 47778fgh; 47779fgh; 48256fgh; 48257fgh; 48258fgh; 48259fgh; 48700fgh; 48703fgh; 48719fgh; 48720fgh; 48721fgh; 48722fgh; 48723fgh; 48724fgh; 48725fgh; 48726fgh; 48728fgh; 48729fgh; 48767fgh; 54164fgh; 55359fgh; 55464fgh; 55768fgh; 55823fgh; 55824fgh; 55825fgh; 55827fgh; 55908fgh; 56189fgh; 56209fgh; 56647fgh; 56648fgh; 56649fgh; 56664fgh; 56665fgh; 56666fgh; 56667fgh; 56668fgh; 56960fgh; 57605fgh; 58253fgh; 58257fgh; 58310fgh; 59457fgh; 62257fgh; 62258fgh; 62452fgh; 62455fgh; 62456fgh; 62457fgh; 62458fgh; 62597fgh; 62598fgh; 62599fgh; 62657fgh; 62658fgh; 62659fgh; 64457fgh; 64458fgh; 64459fgh; 64787fgh; 64788fgh; 64789fgh; 64804fgh; 64805fgh; 64806fgh; 64897fgh; 64898fgh; 64899fgh; 65347fgh; 65348fgh; 65349fgh; 65375fgh; 65376fgh; 65984fgh; 65985fgh; 65986fgh; 65987fgh; 65988fgh; 65989fgh; 65990fgh; 65995fgh; 73203fgh; 73265fgh; 73301fgh; 73308fgh; 73309fgh; 73327fgh; 73350fgh; 73351fgh; 73352fgh; 73354fgh; 73355fgh; 73356fgh; 73358fgh; 73359fgh; 73712fgh; 73713fgh; 73714fgh; 73715fgh; 73716fgh; 73717fgh; 73718fgh; 73719fgh; 74300fgh; 74309fgh; 74350fgh; 74352fgh; 74354fgh; 74355fgh; 74356fgh; 74357fgh; 74358fgh; 74359fgh; 74610fgh; 74611fgh; 74612fgh; 74615fgh; 74616fgh; 74619fgh; 74729fgh; 76247fgh; 76499fgh; 76508fgh; 76529fgh; 76549fgh; 76596fgh; 76598fgh; 76609fgh; 76657fgh; 76696fgh; 76699fgh; 76712fgh; 76713fgh; 76715fgh; 76773fgh; 76777fgh; 76786fgh; 76788fgh; 76789fgh; 76807fgh; 76839fgh; 76848fgh; 76849fgh; 76879fgh; 76909fgh; 76942fgh; 76944fgh; 76948fgh; 76976fgh; 76979fgh; 76988fgh; 76992fgh; 79252fgh; 86497fgh; 86608fgh; 86776fgh; 86778fgh; 89138fgh; 90500fgh; 90505fgh; 96246fgh; 96418fgh; 96438fgh; 96839fgh; 96878fgh; 97359fgh; 97419fgh; 97842fgh; 97843fgh; 98234fgh; 98519fgh; 98570fgh; 98577fgh; 98578fgh; 98579fgh; 99123fgh; 99152fgh; 99396fgh; 99397fgh; 99398fgh; 99399fgh; 99830fgh	31.XII.2018

- Assignment – Fixed communications services

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
Flexfone A/S	6916efgh	16.I.2019
Colt Technology Services A/S	3274efgh and 8874efgh	16.I.2019

- Assignment – Mobile communications services

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
Flexfone A/S	4414efgh	16.I.2019

- Withdrawal – Carrier select code

<i>Provider</i>	<i>Carrier select code</i>	<i>Date of withdrawal</i>
Verizon A/S	1029	31.I.2019

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

Kyrgyzstan (country code +996)

Communication of 18.I.2019:

The State Communications Agency under the State Committee of Information Technologies and Communications of Kyrgyz Republic, Bishkek, announces updates to the national numbering plan of Kyrgyzstan.

Description of introduction of new resource for national E.164 numbering plan for country code 996:

NDC (national destination code) or leading digits of N(S)N (national (significant) number)	N(S)N number length		Usage of ITU-T E.164 number	Time and date of introduction
	Maximum length	Minimum length		
70 (NDC)	9	9	Non-geographic number – Mobile telephony services (+996 70 X XXX XXX)	20 April 2010 (Nur Telecom)
50 0 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 0 XXX XXX)	5 September 2017 (Nur Telecom)
50 1 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 1 XXX XXX)	5 September 2017 (Nur Telecom)
50 2 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 2 XXX XXX)	5 September 2017 (Nur Telecom)
50 5 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 5 XXX XXX)	5 September 2017 (Nur Telecom)
50 7 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 7 XXX XXX)	5 September 2017 (Nur Telecom)
50 8 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 8 XXX XXX)	29 October 2018 (Nur Telecom)
50 9 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 9 XXX XXX)	29 October 2018 (Nur Telecom)
50 3 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 3 XXX XXX)	14 April 2017 ("7 Mobile")
50 4 [50 (NDC)]	9	9	Non-geographic number – Mobile telephony services (+996 50 4 XXX XXX)	14 April 2017 ("7 Mobile")

Contacts:

State Communications Agency
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720005 BISHKEK
Kyrgyzstan
Tel: +996 312 544450
Fax: +996 312 544105
E-mail: nta@infotel.kg
URL: http://world.nas.gov.kg/index.php?option=com_content&view=article&id=70&Itemid=165&lang=ru

NUR Telecom LLC - Roaming and interconnect department
E-mail: roaming@nurtelecom.kg

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

REP

- DP04** SpeedCast Germany GmbH, Lauenburger Landstrasse 11, 21039 Boernsen, Germany.
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Contact Person: Stefan Alberts.
- DP05** SpeedCast Germany GmbH, Lauenburger Landstrasse 11, 21039 Boernsen, Germany.
E-Mail: info.de@speedcast.com, Tel: +49 4402 696690,
Contact Person: Stefan Alberts.
- IA17** PT. Bathera Energi Samudra Tuah, Equity Tower 43th Floor, Unit F-G,
Jl. Jendral Dudirman Kav.52-53, Jakarta 14330, Indonesia.
E-Mail: herry@bestshippinglines.com, Tel: +62 21 5152330, Fax: +62 21 5152331
Contact Person: Herry Mokoginta.

**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. 4)

Malta LIR

<i>Country/Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Malta	YOM Ltd. 2nd Floor Bonnici House Triq Is-Sardin Burmarrad SAN PAWL IL-BAĦAR, SPB 6073	89 356 11	Vadym Gurzhos 2nd Floor Bonnici House Triq Is-Sardin Burmarrad SAN PAWL IL-BAĦAR, SPB 6073 Tel: +356 2743 5048 E-mail: general@yom.company
Malta	GO p.l.c. Fra Diegu Street MARSA, MRS 1501	89 356 21	Stefan Briffa Fra Diegu Street MARSA, MRS 1501 Tel: +356 2594 2520 E-mail: stefan.briffa@go.com.mt

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. 8)

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) +883 280; +883 290 ADD*

<i>Applicant</i>	<i>Network</i>	<i>Country Code and Identification Code</i>	<i>Status</i>
Plintron Global Technology Solutions Private Limited	Plintron Global Technology Solutions Private Limited	+883 280	Assigned
Limitless Mobile, LLC	Limitless Mobile, LLC	+883 290	Assigned

* 29.I.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. 3)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Estonia ADD		
	248 16	SmartTel Plus OÜ
Hungary LIR		
	216 04	Invitech ICT Services Ltd.
South Africa ADD		
	655 65	Vodacom Pty Ltd
International Mobile, shared code ADD		
	901 65	Plintron Global Technology Solutions Private Limited
	901 66	Limitless Mobile, LLC

* 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. 73)

<i>Country or area/ISO code</i>	<i>Company Code</i>	<i>Contact</i>
<i>Company Name/Address</i>	<i>(carrier code)</i>	
<hr/>		
Germany (Federal Republic of) / DEU	ADD	
Dr. Michaelis Consult GmbH Braunstrasse 22 04347 LEIPZIG	MCGMBH	Mr Steffen Pein Tel.: +49 341 2426200 Fax: +49 341 242609 E-mail : spein@mcgmbh.net
Heike Keim Keim - Elektronik Landsburger Strasse 4 34599 NEUENTAL	KENS34	Mr Stefan Keim Tel.: +49 6693 919081 Fax: +49 6693 919082 E-mail : info@keim-elektronik.de
MAINGAU Energie GmbH Ringstrasse 4 - 6 63179 OBERTSHAUSEN	MEGTK	Mr Dominik Habig Tel.: +49 6104 9519 2049 E-mail : dominik.habig@maingau-energie.de
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WSW Wuppertaler Stadtwerke GmbH Bromberger Str. 39 - 41 42281 WUPPERTAL	WSWNET	Mr Pasquale Martic Tel.: +49 202 569 3909 Fax: +49 202 569 803909 E-mail : pasquale.martic@wsw-online.de

List of Signalling Area/Network Codes (SANC)
(Complement to Recommendation ITU-T Q.708 (03/1999))
(Position on 1 June 2017)

(Annex to ITU Operational Bulletin No. 1125 – 1.VI.2017)
(Amendment No. 6)

Numerical order ADD

6-103 Lesotho (Kingdom of)

Alphabetical order ADD

6-103 Lesotho (Kingdom of)

SANC: Signalling Area/Network Code.
Code de zone/réseau sémaphore (CZRS).
Código de zona/red de señalización (CZRS).

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. 51)

<i>Country/ Geographical Area</i>	<i>ISPC</i>	<i>DEC</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
Estonia	SUP			
	2-092-4	4836	Tallinn	Elisa Andmesidesttnused AS
	6-227-2	14106	Tallinn	Travel Communication OÜ
Estonia	ADD			
	5-230-2	12082	Dzinga/TLN	SmartTel Plus OÜ
France	SUP			
	2-150-3	5299	SAP France - Courbevoie 1	SAP France
	2-150-4	5300	SAP France - Courbevoie 2	SAP France
	3-232-0	8000	OMEA TELECOM - Aubervilliers	Omea telecom
	3-232-1	8001	OMEA TELECOM - Courbevoie	Omea telecom
France	ADD			
	2-150-2	5298	Mobiquithings – Vitry 4	Mobiquithings
	2-150-3	5299	Mobiquithings – Vitry 5	Mobiquithings
	2-150-4	5300	Mobiquithings – Vitry 6	Mobiquithings
	3-232-0	8000	P1 Security – Vitry 1	P1 security
	3-232-1	8001	P1 Security – Vitry 2	P1 security
France	LIR			
	2-016-0	4224	Sewan Communications - Courbevoie	Sewan Communications
Hungary	LIR			
	2-032-5	4357	VTH-DUN-TE	Invitech ICT Services Ltd.
Panama	SUP			
	7-027-3	14555	Vozelia 1	Vozelia, S.A.

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.I.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>
Kenya	+254
Viet Nam	+84
Zimbabwe	+263