ITU Operational Bulletin

No. **1187**

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1210	15.XII.2020	1.XII.2020
1211	1.1.2021	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 (03/99)) (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)
- 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)
- 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)) Bureaufax Table (ITU-T Rec. F.170)

List of recognized operating agencies (ROAs)

www.itu.int/ITU-T/inr/icc/index.html www.itu.int/ITU-T/inr/bureaufax/index.html www.itu.int/ITU-T/inr/roa/index.html

Approval of ITU-T Recommendations

By AAP-72, 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.798 (2017) Amd. 2 (12/2019)
- ITU-T G.9804.1 (11/2019): Higher Speed Passive Optical Networks: Requirements
- ITU-T Y.1540 (12/2019): Internet protocol data communication service IP packet transfer and availability performance parameters
- ITU-T Y.4904 (12/2019): Smart sustainable cities maturity model

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 four-digit identification code has been **assigned**.

Applicant	Network	Country Code and Identification Code	Date of assignment
Legos	Legos	+883 5180	9.XII.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) has been assigned.

Network	Mobile Country Code (MCC) and Mobile Network Code (MNC)	Date of assignment
Legos	901 69	9.XII.2019

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Telephone Service (Recommendation ITU-T E.164)

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

Azerbaijan (country code +994)

Communication of 29.X.2019:

The *Ministry of Transport, Communications and High Technologies*, Baku, announces the updating National numbering plan of the Republic of Azerbaijan as follows:

Numbering plan of the Republic of Azerbaijan

General Information

Capital: Baku

Official Language: Azerbaijani Total area: 86600 sq. km. Population: 2017 – 9 810 000 Currency: Manat (AZN) Time zone: UTC +04.00 Internet TLD: az

International dialing format: 00 (for outgoing calls from Azerbaijan)

country Code: +994 a) Overview:

The minimum number length (excluding the country code) is 9 digits The maximum number length (excluding the country code) is 9 digits

b) Detail of numbering scheme:

NDC (National Destination Code) or	N(S)N number length			Additional information
leading digits of N(S)N (National (Significant) Number)	Maximum length	Minimum length	Usage of E.164 number	(regions and service types)
12 (NDC)	9	9	Geographic number for PSTN	Baku
18 (NDC)	9	9	Geographic number for PSTN	Sumgayit
2020 (NDC)	9	9	Geographic number for PSTN	Barda
2021 (NDC)	9	9	Geographic number for PSTN	Ujar
2022 (NDC)	9	9	Geographic number for PSTN	Agsu
2023 (NDC)	9	9	Geographic number for PSTN	Agdash
2024 (NDC)	9	9	Geographic number for PSTN	Gobustan
2025 (NDC)	9	9	Geographic number for PSTN	Kurdamir
2026 (NDC)	9	9	Geographic number for PSTN	Shamakhi
2027 (NDC)	9	9	Geographic number for PSTN	Goychay
2028 (NDC)	9	9	Geographic number for PSTN	Ismayilli
2029 (NDC)	9	9	Geographic number for PSTN	Zardab
2120, 21428 (NDC)	9	9	Geographic number for PSTN	Hajigabul
2121 (NDC)	9	9	Geographic number for PSTN	Shirvan
2122 (NDC)	9	9	Geographic number for PSTN	Beylagan
2123 (NDC)	9	9	Geographic number for PSTN	Sabirabad
2124 (NDC)	9	9	Geographic number for PSTN	Imishli
2125 (NDC)	9	9	Geographic number for PSTN	Salyan
2126 (NDC)	9	9	Geographic number for PSTN	Neftchala
2127 (NDC)	9	9	Geographic number for PSTN	Agjabadi
2128 (NDC)	9	9	Geographic number for PSTN	Saatli

NDC (National Destination Code) or		number ngth		Additional information
leading digits of N(S)N (National (Significant) Number)	Maximum length	Minimum length	Usage of E.164 number	(regions and service types)
2225, 2226, 22428 (NDC)	9	9	Geographic number for PSTN	Ganja
2220 (NDC)	9	9	Geographic number for PSTN	Goygol
2221 (NDC)	9	9	Geographic number for PSTN	Dashkasan
2222, 22428 (NDC)	9	9	Geographic number for PSTN	Agstafa
2223 (NDC)	9	9	Geographic number for PSTN	Tartar
2224 (NDC)	9	9	Geographic number for PSTN	Goranboy
2227 (NDC)	9	9	Geographic number for PSTN	Samukh
2229 (NDC)	9	9	Geographic number for PSTN	Gazakh
2230 (NDC)	9	9	Geographic number for PSTN	Shamkir
2231 (NDC)	9	9	Geographic number for PSTN	Tovuz
2232 (NDC)	9	9	Geographic number for PSTN	Gadabay
2233, 22428 (NDC)	9	9	Geographic number for PSTN	Yevlakh
2235 (NDC)	9	9	Geographic number for PSTN	Naftalan
2330 (NDC)	9	9	Geographic number for PSTN	Siyazan
2331 (NDC)	9	9	Geographic number for PSTN	Khizi
2332 (NDC)	9	9	Geographic number for PSTN	Khachmaz
2333 (NDC)	9	9	Geographic number for PSTN	Guba
2335 (NDC)	9	9	Geographic number for PSTN	Shabran
2338 (NDC)	9	9	Geographic number for PSTN	Gusar
2420 (NDC)	9	9	Geographic number for PSTN	Gabala
2421 (NDC)	9	9	Geographic number for PSTN	Oguz
2422 (NDC)	9	9	Geographic number for PSTN	Zagatala
2424 (NDC)	9	9	Geographic number for PSTN	Shaki
2425 (NDC)	9	9	Geographic number for PSTN	Gakh
2427 (NDC)	9	9	Geographic number for PSTN	Mingachevir
2429 (NDC)	9	9	Geographic number for PSTN	Balakan
2520 (NDC)	9	9	Geographic number for PSTN	Yardimli
2521 (NDC)	9	9	Geographic number for PSTN	Masalli
2522 (NDC)	9	9	Geographic number for PSTN	Astara
2524 (NDC)	9	9	Geographic number for PSTN	Jalilabad
2525 (NDC)	9	9	Geographic number for PSTN	Lankaran
2527 (NDC)	9	9	Geographic number for PSTN	Lerik
2529 (NDC)	9	9	Geographic number for PSTN	Bilasuvar
2620 (NDC)	9	9	Geographic number for PSTN	* Khojali
2621 (NDC)	9	9	Geographic number for PSTN	*Lachin
2622 (NDC)	9	9	Geographic number for PSTN	* Khankandi
2623 (NDC)	9	9	Geographic number for PSTN	*Qubadli
2624 (NDC)	9	9	Geographic number for PSTN	*Askaran
2625 (NDC)	9	9	Geographic number for PSTN	* Zangilan
2626 (NDC)	9	9	Geographic number for PSTN	* Shusha
2627 (NDC)	9	9	Geographic number for PSTN	* Kalbajar
2628 (NDC)	9	9	Geographic number for PSTN	*Agdara
2629 (NDC)	9	9	Geographic number for PSTN	* Khojavand
2630 (NDC)	9	9	Geographic number for PSTN	*Hadrut
2631(NDC)	9	9	Geographic number for PSTN	Fuzuli
2632 (NDC)	9	9	Geographic number for PSTN	Agdam
2638(NDC)	9	9	Geographic number for PSTN	Jabrayil

NDC (National Destination Code) or		number ngth		Additional information
leading digits of N(S)N (National (Significant) Number)	Maximum length	Minimum length	Usage of E.164 number	(regions and service types)
36 544 (NDC) 36 550 (NDC)	9	9	Geographic number for PSTN	Nakhchivan city
36554 (NDC)	9	9	Geographic number for PSTN	Naxtel network
36541 (NDC)	9	9	Geographic number for PSTN	Babek
36542, 36552 (NDC)	9	9	Geographic number for PSTN	Sharur
36543 (NDC)	9	9	Geographic number for PSTN	Shahbuz
36546 (NDC)	9	9	Geographic number for PSTN	Julfa
36547 (NDC)	9	9	Geographic number for PSTN	Ordubad
36548 (NDC)	9	9	Geographic number for PSTN	Kangarli
36549 (NDC)	9	9	Geographic number for PSTN	Sadarak
44 (NDC)	9	9	Non-geographic number for fixed CDMA	Aztelekom LLC
50, 51, 10 (NDC)	9	9	Non-geographic number for mobile GSM	Azercell Telecom LLC
55, 99 (NDC)	9	9	Non-geographic number for mobile GSM	Bakcell LLC
70, 77 (NDC)	9	9	Non-geographic number for mobile GSM	Azerfon LLC
40 (NDC)	9	9	Non-geographic number for mobile CDMA	Catel LLC
60 (NDC)	9	9	Non-geographic number for mobile CDMA, GSM	Naxtel LLC
88 (NDC)	9	9	Non-geographic numberfor PSTN	Avirtel LLC
46 (NDC)	9	9	Non-geographic number for PSTN	"Delta Telecom Ltd" LLC
12109 (NDC)	9	9	Non-geographic number for PSTN	Information Operator Assistance

^{*} The access to these occupied territories via Aztelekom LLC facilities is temporarily unavailable.¹

¹ Information published upon request of Azerbaijan. This does not imply the expression of any opinion on the part of ITU or its secretariat on the status of these territories.

Test numbers:

Name	Test numbers
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	BAKU CITY- 12		
		+ 994 12 370 21 99	
		+ 994 12 440 21 99	
1	1 Baku	+ 994 12 564 21 99	
		+ 994 88 555 55 55	
		+994 12 200 00 24	
2	Absheron	+ 994 12 342 21 99	

SUMGAYIT CITY- 18		
1	Sumgayit	+994 18 644 21 99

	REGION CONNECTED TO BAKU SWITCH - 20			
1	Barda	+ 994 20 205 21 99		
2	Ujar	+ 994 20 213 21 99		
3	Aghsu	+ 994 20 226 21 99		
4	Aghdash	+ 994 20 235 21 99		
5	Gobustan	+ 994 20 245 21 99		
6	Kurdamir	+ 994 20 255 21 99		
7	Shamakhi	+ 994 20 265 21 99		
8	Goychay	+ 994 20 274 21 99		
9	Ismayilli	+ 994 20 285 10 00		
10	Zardab	+ 994 20 296 42 99		

	SHİRVAN REGION - 21			
	Haiisahul	+ 994 21 204 21 99		
1	Hajigabul	+ 994 21 428 00 20		
2	Shirvan	+ 994 21 215 21 99		
3	Beylagan	+ 994 21 225 21 99		
4	Sabirabad	+ 994 21 235 69 99		
5	İmishli	+ 994 21 246 60 01		
6	Salyan	+ 994 21 255 21 99		
7	Neftchala	+ 994 21 263 21 99		
8	Agjabedi	+ 994 21 275 21 99		
9	Saatlı	+ 994 21 285 21 99		

	GANJA REGION - 22			
1	Cania	+ 994 22 257 21 99		
1	Ganja	+ 994 22 428 70 99		
2	Goygol	+ 994 22 205 24 19		
3	Dashkasan	+ 994 22 215 55 99		
	Alastafa	+ 994 22 225 21 99		
4	Akstafa	+ 994 22 428 33 13		
5	Tartar	+ 994 22 236 21 99		
6	Goranboy	+ 994 22 245 21 99		
7	Samukh	+ 994 22 275 21 99		
8	Gazakh	+ 994 22 295 21 99		
9	Shamkir	+ 994 22 305 21 90		
10	Tovuz	+ 994 22 315 00 00		
11	Gadabay	+ 994 22 326 01 71		
12	Vasilalila	+ 994 22 336 21 99		
12	Yevlakh	+ 994 22 428 26 41		
13	Naftalan	+ 994 22 352 21 99		

	GUBA REGION- 23		
1	Siyazan	+ 994 23 304 21 99	
2	Khızı	+ 994 23 315 00 00	
3	Khachmaz	+ 994 23 325 21 99	
4	Guba	+ 994 23 335 21 99	
5	Shabran	+ 994 23 353 21 99	
6	Gusar	+ 994 23 385 21 99	

	SHAKİ REGION - 24			
1	Gabala	+ 994 24 205 21 99		
2	Oguz	+ 994 24 215 12 99		
3	Zagatala	+ 994 24 225 21 99		
4	Shaki	+ 994 24 244 21 99		
6	Gakh	+ 994 24 255 21 99		
5	Mingechevir	+ 994 24 274 21 99		
7	Balaken	+ 994 24 295 21 99		
		LANKARAN REGION - 25		
1	Yardımlı	+ 994 25 206 21 99		
2	Masallı	+ 994 25 215 21 99		
3	Astara	+ 994 25 225 21 99		
4	Jalilabad	+ 994 25 245 21 99		
5	Lankaran	+ 994 25 255 21 99		
6	Lerik	+ 994 25 274 60 30		
7	Bilasuvar	+ 994 25 295 21 99		

		SHUSHA REGION - 26
1	Fuzuli	+ 994 26 315 50 00
2	Agdam	+ 994 26 325 06 32
3	Jebrayil	+ 994 26 384 37 99

	NAKHCHIVAN REGION - 36		
1	Nakhchivan	+ 994 36 544 63 00	
_		+ 994 36 550 99 19	
2	Nakhtel network	+ 994 36 554 00 32	
3	Babek	+ 994 36 541 30 99	
4	Chaman	+ 994 36 542 25 99	
4	Sherur	+ 994 36 552 44 00	
5	Shahbuz	+ 994 36 543 00 99	
6	Julfa	+ 994 36 546 01 99	
7	Ordubad	+ 994 36 547 00 99	
8	Kangarli	+ 994 36 548 07 00	
9	Sederek	+ 994 36 549 00 00	

MOBILE operators:

	Mobile operator	Country code	Mobile code	Test number
1	AZERCELL_GSM	994	50, 51, 10	+994 50 225 1111
				+994 50 680 00 01 +994 50 211 04 98
2	BAKCELL_GSM	994	55, 99	+994 55 210 0001
				+994 55 590 9027
3	AZERFON_GSM	994	70,77	+994 70 200 0613 +994 70 201 0877
4	CATEL_CDMA	994	40	
5	NAKHTEL _CDMA	994	60	+994 60 540 00 24
6	NAKHTEL_GSM	994	60	+994 60 220 00 20

CDMA:

	CDIVIA.				
1 REGION_CDMA 9		994	44	+994 44 201 2199	
	REGION- PSTN				
1 "Delta Telecom Ltd" LLC 994 46 450 40 10					

Contact:

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Azerbaijan

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E-mail: mincom@mincom.gov.az URL: www.mincom.gov.az

Colombia (country code +57)

Communication of 31.X.2019:

The Comisión de Regulación de Comunicaciones (CRC), Bogotá, D.C., announces the following update of the national numbering plan of Colombia.

As the administrator of Colombia's national numbering plan, the Communications Regulatory Commission of Colombia on 23 July adopted Resolution CRC 5826 of 2019 regarding modifications to the geographical numbering structure and the form of dialling in voice communications within the country.

The changes in question affect the gegraphical numbering segment currently based on seven one-digit national destination codes (NDCs) – (1, 2, 4, 5, 6, 7 and 8), which will become three-digit NDCs formed by the adition of the prefix "60" in front of the previous NDC. For example, NDC 1 will become 601 and NDC 4 will become 604.

The standard in question also adopted dialling changes implementing the proposal to use a standard ten-digit length for numbers dialled by users in voice calls, irrespective of the network technology or distance. This means that calls between local networks, which were formerly based on the use of seven-digit subscriber numbers (SNs), will henceforth use the ten-digit national significant number (N(S)N).

Similarly, the ten-digit dialling scheme has been extended to cases in which calls are made from fixed-access networks to mobile-access networks and vice versa, thereby eliminating the need to dial the mobile network prefix 03 formerly used for voice communications of this type.

In order to implement these changes, a migration plan has been drawn up involving three clearly defined phases, following which the new numbering and dialling schemes will come fully into force. The first phase, "preparation", corresponds to the period in which providers will be responsible for adapting their networks to permit the necessary implementation. This period will extend from 1 August 2019 to 31 August 2020.

The second phase, "coexistence", corresponds to the period in which providers will have to allow access for customers using either the old dialling scheme or the new one. Nevertheless, users dialling with the old scheme will have to be informed of the changes by recorded announcements. This phase will last three months from the end of the preparatory period, i.e. until 30 November 2020.

Lastly, the third phase, "establishment", corresponds to the period in which providers may only permit access by dialling based on the new scheme, while still including a recorded announcement of the changes for customers still using the previous scheme. The establishment period lasts three months from the end of the coexistence phase, i.e. until 1 March 2021.

Once the third phase is completed, it will only be possible to make voice calls using the new dialling scheme, and the changes regarding numbering and dialling plans set out in Resolution CRC 5826 of 2019 will come fully into force.

Full details regarding the regulatory initiative that resulted in these new measures can be found at the following link:

https://www.crcom.gov.co/es/pagina/revision-del-esquema-de-remuneracion-del-servicio-de-voz-fija-a-nivel-minorista-y-mayorista

In the light of the above, and in accordance with clause 9.4 of Recommendation ITU-T E.129, the mentioned changes are shown below.

Description of number change for national numbering plan for country code +57

Communicated time and		nal (significant) nber (N(S)N)	Usage of ITU-T E.164 number	Parallel running		Operator	Proposed wording of announcement
date of change	Old number	New number		Begins	Ends		
00h:00 1 March 2021	1 XXXXXXX	601 XXXXXXX	Departament of Cundinamarca (Including Bogotá D.C.)	1 September 2020	30 November 2020	All those providing voice services	No proposed wording available to date
00h:00 1 March 2021	2 XXXXXXX	602 XXXXXXX	Departaments of Cauca, Nariño and Valle	1 September 2020	30 November 2020	All those providing voice services	No proposed wording available to date
0h:00 1 March 2021	4 XXXXXXX	604 XXXXXXX	Departaments of Antioquia, Córdoba and Choco	1 September 2020	30 November 2020	All those providing voice services	No proposed wording available to date
00h:00 1 March 2021	5 XXXXXXX	605 XXXXXXX	Departaments of Atlántico, Bolívar, Cesar, La Guajira, Magdalena and Sucre	1 September 2020	30 November 2020	All those providing voice services	No proposed wording available to date
00h:00 1 March 2021	6 XXXXXXX	606 XXXXXXX	Departaments of Caldas, Quindío and Risaralda	1 September 2020	30 November 2020	All those providing voice services	No proposed wording available to date
00h:00 1 March 2021	7 XXXXXXX	607 XXXXXXX	Departaments of Arauca, Norte de Santander and Santander	1 September 2020	30 November 2020	All those providing voice services	No proposed wording available to date
00h:00 1 March 2021	8 XXXXXXX	608 XXXXXXX	Departaments of Amazonas, Boyacá, Casanare, Caquetá, Guaviare, Guarnía, Huila, Meta, Tolima, Putumayo, San Andrés, Vaupés and Vichada	1 September 2020	30 November 2020	All those providing voice services	No proposed wording available to date

Contact:

Ms Zoila Vargas Mesa Executive Director (E.F.) Comisión de Regulación de Comunicaciones (CRC) Piso 9, Edificio Link Siete Sesenta Calle 59 A Bis No. 5 - 53 110231 BOGOTÁ, D.C. Colombia

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URR: www.crcom.gov.co

Denmark (country code +45)

Communication of 5.XI.2019:

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

• Assignment – Mobile Communication services

Provider	Numbering series	Date of assignment
Greenwave Mobile IoT ApS	5431efgh and 5432efgh	15.X.2019
Twilio Ireland Limited	91304fgh, 91308fgh and 91309fgh	1.XI.2019

• Assignment – M2M Communication

Provider Numbering series		Date of assignment
SimService A/S	37100126ijkl, 37100127ijkl, 37100128ijkl, 37100151ijkl, 37100152ijkl, 37100153ijkl, 37100154ijkl, 37100155ijkl, 37100156ijkl and 37100157ijkl	31.X.2019
Maxtel.dk ApS	37103710ijkl	31.X.2019

• Assignment – Freephone communication

Provider	Numbering series	Date of assignment
Twilio Ireland Limited	80902fgh	1.XI.2019

Assignment – Fixed communication services

Provider	Numbering series	Date of assignment
Twilio Ireland Limited	78108fgh, 78109fgh, 79444fgh and 89104fgh	1.XI.2019

Contact:

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Denmark

Tel: +45 33 92 67 00 Fax: +45 33 11 47 43 E-mail:ens@ens.dk URL: www.ens.dk

Morocco (country code +212)

Communication of 9.XII.2019:

The Agence Nationale de Réglementation des Télécommunications (ANRT), Rabat, announces the following update of the national telephone-numbering plan of Morocco.

• Description of introduction of new resource for national E.164 numbering plan for country code +212:

NDC (national	N(S)N num	ber length		
destination code) or leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	Usage of E.164 number	Additional information
5240	9	9	Fixed telephone networks	Itissalat Al-Maghrib ¹
5350	9	9	Fixed telephone networks	Itissalat Al-Maghrib

^{1:} Maroc Telecom

Contact:

Motiaa Abdelhay Agence Nationale de Réglementation des Télécommunications (ANRT) Centre d'affaires Boulevard Ar-Riad, Hay Riad B.P. 2939 RABAT 10100 Morocco

Tel: +212 5 37 71 85 64 E-mail: numerotation@anrt.ma

URL: www.anrt.ma

Palau (country code +680)

Communication of 3.XII.2019:

The Division of Communication under the Ministry of Public Infrastructure, Industries and Commerce, Koror, announces the following national numbering plan of Palau:

Presentation of national ITU-T E.164 numbering plan for country code 680

a) Overview:

The minimum number length (excluding the country code) is 7 digits. The maximum number length (excluding the country code) is 7 digits.

- b) Link to the national database (or any applicable list) with assigned ITU-T E.164 numbers within the national numbering plan (if any): none
- c) Link to the real-time database reflecting ported ITU-T E.164 numbers (if any): none

d) Detail of numbering plan:

NDC (national	NDC (national cination code) or			
leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	Usage of ITU-T E.164 number	Additional information
544	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Aimeliik State
587	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Airai State
277	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Angaur State
876	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Kayangel State
488	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Koror State
654	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Melekeok State
824	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Ngaraard State
855	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Ngarchelong State
747	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Ngardmau State
535	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Ngatpang State
622	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Ngchesar State
733	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Ngaremlengui State
679	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Ngiwal State
345	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Peleliu State
255	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Sonsorol State and Hatohobei State
900	7	7	Geographic number for Fixed telephony services (Area code)	PNCC/Operator Services
770	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel
771	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel
772	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel
773	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel
774	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel

NDC (national destination code) or	N(S)N num	ber length		
leading digits of N(S)N (national (significant) number)	Maximum length	Minimum length	Usage of ITU-T E.164 number	Additional information
775	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/ Palau Cel
776	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel
777	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel
778	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel
779	7	7	Non-geographic number – Digital mobile telephony services	PNCC Wireless/Palau Cel
880	7	7	Non-geographic number – Digital mobile telephony services	PECI / PalauTel
881	7	7	Non-geographic number – Digital mobile telephony services	PECI / PalauTel
882	7	7	Non-geographic number – Digital mobile telephony services	PECI / PalauTel
883	7	7	Non-geographic number – Digital mobile telephony services	PECI / PalauTel
884	7	7	Non-geographic number – Digital mobile telephony services	PECI / PalauTel
450	7	7	Non-geographic number – Digital mobile telephony services	PMCI
451	7	7	Non-geographic number – Digital mobile telephony services	PMCI
452	7	7	Non-geographic number – Digital mobile telephony services	PMCI
453	7	7	Non-geographic number – Digital mobile telephony services	PMCI
454	7	7	Non-geographic number – Digital mobile telephony services	PMCI
455	7	7	Non-geographic number – Digital mobile telephony services	PMCI

Contact:

Hon. Charles I. Obichang

Minister, MPIIC

Ministry of Public Infrastructure, Industries and Commerce

Mr Jonathan Temol

Chief, Bureau of Communication

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Changes in Administrations/ROAs and other entities or Organizations

Mexico

Communication of 4.XII.2019:

Granting of Recognized Operating Agency (ROA) status

The Instituto Federal de Telecomunicaciones (IFETEL), Ciudad de México, announces that the following telecommunication operators and service providers have been granted the status of Recognized Operating Agency (ROA), in accordance with Article 6 of, and Nos. 1007 and 1008 of the Annex to, the Constitution of ITU.

The name of the telecommunication operators and service providers to which the status of Recognized Operating Agency (ROA) has been granted, is: OXIO MOBILE, S.A. DE C.V.

Contact:

OXIO MOBILE, S.A. DE C.V. San Francisco 1838, Int 202, Col. Del Valle Sur Benito Juárez CIUDAD DE MEXICO Mexico, C.P. 03104

Tel.: +52 55 52925232

E-mail: cbello@bgbg.mx / cdiaz@bgbg.mx / bmartinez@bgbg.mx

For further information, please contact:

Instituto Federal de Telecomunicaciones (IFETEL) Avenida Insurgentes Sur 1143 Col. Noche Buena Benito Juárez 03720 CIUDAD DE MÉXICO

Mexico

Tel: +52 55 5015 4000

E-mail: asuntosinternacionales@ift.org.mx URL: http://ucsweb.ift.org.mx/vrpc/

Other communications

Serbia

Communications of 13.XII.2019:

On the occasion of the 10th anniversary of the foundation of Amateur Radio Union "Banjica", the Serbian Administration authorizes radio stations of the Amateur Radio Union "Banjica" to use the special call sign **YU10BBV** from 1 January to 31 December 2020.

On the occasion of the 50th anniversary of the foundation of the Amateur Radio Union "Serbian CW Club - 1970", the Serbian Administration authorizes radio stations of the Amateur Radio Union "Serbian CW Club - 1970" to use the special call sign **YT50SCWC** from 1 January to 31 December 2020.

Service Restrictions

See URL: www.itu.int/pub/T-SP-SR.1-2012

Country/geographical a	rea OB
Seychelles	1006 (p.13)
Slovakia	1007 (p.12)
Malaysia	1013 (p.5)
Thailand	1034 (p.5)
São Tomé and Principe	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/

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AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

ADD	Insert	PAR	paragraph
COL	Column	REP	replace
LIR	Read	SUP	Delete
P	page(s)		

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. 13)

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

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

Note q) +883 5180 ADD*

Applicant	Network	Country Code and Identification Code	Status
Legos	Legos	+883 5180	Assigned

^{* 9.}XII.2019

See page 4 of the present Operational Bulletin No. 1187 of 1.1.2020.

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. 23)

Country/Geographical area	MCC+MNC *	Operator/Network
Palau ADD		
	552 99	Palau Mobile Communications Inc. (PMCI)
Sudan ADD		
	634 07	Sudanese Telecommunication Co. LTD (SUDATEL)
Sweden SUP		
	240 41	Shyam Telecom UK Ltd
International Mobile, shared		
code ADD	901 69	Legos

^{*} 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

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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. 90)

Country or area/ISO code	Company Code	Contact	
Company Name/Address	(carrier code)		

Germany (Federal Republic of) / DEU ADD

STARFACE GmbH STAR Mr Christoph Scheuermann

 Stephanienstrasse 102
 Tel.:
 +49 721 15104219

 D-76133 KARLSRUHE
 Fax:
 +49 721 15104119

Email: scheuermann@starface.com

Tele AG Bulk-Account FLTELE Mrs Anne Hafermalz

Theklaerstrasse 42 Tel.: +49 341 523801 302 D-04347 LEIPZIG Fax: +49 341 523801 99

Email: anne.hafermalz@tele-ag.de

Germany (Federal Republic of) / DEU LIR

WSW Energie & Wasser AG WSWNET Mr Pasquale Martic

Bromberger Str. 39 - 41 Tel.: +49 202 569 3909 42281 WUPPERTAL Fax: +49 202 569 803909

E-mail: pasquale.martic@wsw-online.de

+680 488 3278 /+680 775 1188

E-mail: billy.takamine@gmail.com

Tel:

Thüringer Netkom GmbH ELINE Mr Mike Sickert

 Schwanseestrasse 13
 Tel.: +49 3643 21 3001

 D- 99423 WEIMAR
 Fax: +49 3643 21 3009

 E-mail: info@netkom.de

Palau / PLW ADD

Palau Mobile Communications Inc. PMCI Mr Billy Takamine

dba Palau Mobile
P.O. Box 401461
PDC Pldg Modalaii Koror

PDC Bldg. Medalaii Koror

PALAU 96940

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. 66)

Country/ Geographic	cal Area	Unique name of the signalling point	Name of the signalling point operator
ISPC	DEC		
Malaysia	SUP		
5-003-1	10265	RSHSGHW01	Telekom Malaysia Berhad
5-003-2	10266	RCHSGHW01	Telekom Malaysia Berhad
5-003-3	10267	KLJSCHW01	Telekom Malaysia Berhad
5-005-0	10280	KT1	Digi Telecommunications Sdn Bhd
5-006-0	10288	STI	Digi Telecommunications Sdn Bhd
5-006-1	10289	DTI2	Digi Telecommunications Sdn Bhd
5-006-4	10292	Time ISC (PJ)	TT dotcom Sdn Bhd
5-007-0	10296	TM IGWKL7	Telekom Malaysia Berhad
5-007-1	10297	Skudai DTS	Telekom Malaysia Berhad
5-007-4	10300	TM IGWKL8	Telekom Malaysia Berhad
5-009-7	10319	SCSGHW01	Telekom Malaysia Berhad
Malaysia	ADD		
5-007-4	10300	vSPSSH1	Digi Telecommunications Sdn Bhd
5-007-5	10301	vSPSSK1	Digi Telecommunications Sdn Bhd
5-007-6	10302	STHSH1	Digi Telecommunications Sdn Bhd
5-007-7	10303	STHSK1	Digi Telecommunications Sdn Bhd
Malaysia	LIR		
5-003-7	10271	REDtone ISC AIMS-MY	Redtone Engineering & Network Services Sdn Bhd
3-003-7			
5-003-7	10308	STHTC	U Mobile Sdn Bhd
	10308 10314	STHTC STKPA	U Mobile Sdn Bhd U Mobile Sdn Bhd
5-008-4			
5-008-4 5-009-2 5-009-4	10314 10316	STKPA	U Mobile Sdn Bhd
5-008-4 5-009-2	10314 10316	STKPA	U Mobile Sdn Bhd
5-008-4 5-009-2 5-009-4 Spain SU	10314 10316 JP	STKPA IGKPA	U Mobile Sdn Bhd U Mobile Sdn Bhd
5-008-4 5-009-2 5-009-4 Spain SU 2-030-2	10314 10316 JP 4338	STKPA IGKPA Madrid-Delicias	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U.
5-008-4 5-009-2 5-009-4 Spain SU 2-030-2 2-030-3	10314 10316 JP 4338 4339	STKPA IGKPA Madrid-Delicias Madrid-Simancas	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U.
5-008-4 5-009-2 5-009-4 Spain SU 2-030-2 2-030-3 2-030-4 2-030-5	10314 10316 JP 4338 4339 4340	STKPA IGKPA Madrid-Delicias Madrid-Simancas Barcelona-Sta. Coloma	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U.
5-008-4 5-009-2 5-009-4 Spain SU 2-030-2 2-030-3 2-030-4 2-030-5	10314 10316 JP 4338 4339 4340 4341	STKPA IGKPA Madrid-Delicias Madrid-Simancas Barcelona-Sta. Coloma	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U.
5-008-4 5-009-2 5-009-4 Spain SU 2-030-2 2-030-3 2-030-4 2-030-5 United St : 3-050-4	10314 10316 JP 4338 4339 4340 4341 ates SUP	STKPA IGKPA Madrid-Delicias Madrid-Simancas Barcelona-Sta. Coloma Barcelona-Mercaders Fort Lauderdale, FL	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U.
5-008-4 5-009-2 5-009-4 Spain SU 2-030-2 2-030-3 2-030-4 2-030-5 United St : 3-050-4	10314 10316 JP 4338 4339 4340 4341 ates SUP 6548	STKPA IGKPA Madrid-Delicias Madrid-Simancas Barcelona-Sta. Coloma Barcelona-Mercaders Fort Lauderdale, FL	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U.
5-008-4 5-009-2 5-009-4 Spain St 2-030-2 2-030-3 2-030-4 2-030-5 United St 3-050-4 United St	10314 10316 JP 4338 4339 4340 4341 ates SUP 6548	STKPA IGKPA Madrid-Delicias Madrid-Simancas Barcelona-Sta. Coloma Barcelona-Mercaders Fort Lauderdale, FL	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. First Point Telecom
5-008-4 5-009-2 5-009-4 Spain St 2-030-2 2-030-3 2-030-4 2-030-5 United St 3-050-4 United St 3-020-2	10314 10316 JP 4338 4339 4340 4341 ates SUP 6548 ates ADD 6306	STKPA IGKPA Madrid-Delicias Madrid-Simancas Barcelona-Sta. Coloma Barcelona-Mercaders Fort Lauderdale, FL Harrisburg (1), PA	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. First Point Telecom Limitless Mobile, LLC
5-008-4 5-009-2 5-009-4 Spain St 2-030-2 2-030-3 2-030-5 United St 3-050-4 United St 3-020-2 3-022-7	10314 10316 JP 4338 4339 4340 4341 ates SUP 6548 ates ADD 6306 6327	STKPA IGKPA Madrid-Delicias Madrid-Simancas Barcelona-Sta. Coloma Barcelona-Mercaders Fort Lauderdale, FL Harrisburg (1), PA Harrisburg (2), PA	U Mobile Sdn Bhd U Mobile Sdn Bhd Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. Telefónica Móviles España, S.A.U. First Point Telecom Limitless Mobile, LLC Limitless Mobile, LLC

ISPC: International Signalling Point Codes.

Codes de points sémaphores internationaux (CPSI). Códigos de puntos de señalización internacional (CPSI).

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