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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.

- 1199 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2020)
- 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)
- 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)	<a href="http://www.itu.int/ITU-T/inr/icc/index.html">www.itu.int/ITU-T/inr/icc/index.html</a>
Bureaufax Table (ITU-T Rec. F.170)	<a href="http://www.itu.int/ITU-T/inr/bureaufax/index.html">www.itu.int/ITU-T/inr/bureaufax/index.html</a>
List of recognized operating agencies (ROAs)	<a href="http://www.itu.int/ITU-T/inr/roa/index.html">www.itu.int/ITU-T/inr/roa/index.html</a>

## Approval of ITU-T Recommendations

By AAP-106, 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 F.735.2 (06/2021): Architecture and protocols for software-defined cameras
- ITU-T F.740.2 (06/2021): Requirements and reference framework for digital representation of cultural relics/artworks using augmented reality
- ITU-T F.743.12 (06/2021): Requirements for edge computing in video surveillance
- ITU-T F.748.12 (06/2021): Deep learning software framework evaluation methodology
- ITU-T F.748.13 (06/2021): Technical framework for shared machine learning system
- ITU-T F.749.4 (06/2021): Use cases and requirements for multimedia communication enabled vehicle systems using artificial intelligence
- ITU-T F.749.13 (06/2021): Framework and requirements for civilian unmanned aerial vehicle flight control using artificial intelligence
- ITU-T F.749.14 (06/2021): Requirements of coordination for civilian unmanned aerial vehicles
- ITU-T G.7703 (05/2021): Architecture for the automatically switched optical network
- ITU-T G.9903 (2017) Amd. 1 (05/2021)
- ITU-T H.222.0 (V8) (06/2021): Information technology - Generic coding of moving pictures and associated audio information: Systems
- ITU-T H.644.4 (06/2021): Architecture for mobile/multi-access edge computing enabled content delivery networks
- ITU-T H.753 (2019) Cor. 1 (06/2021): Scene-based metadata for IPTV services: Correction of definition and abbreviation for Scene on Demand
- ITU-T H.830.17 (06/2021): Conformance of ITU-T H.810 personal health system: Services interface Part 17: Personal Health Device Observation Upload (POU) Sender
- ITU-T H.830.18 (06/2021): Conformance of ITU-T H.810 personal health system: Services interface Part 18: Personal Health Device Observation Upload (POU) Receiver
- ITU-T H.862.4 (06/2021): Framework for ICT olfactory function test systems
- ITU-T H.862.5 (06/2021): Emotion enabled multimodal user interface based on artificial neural networks
- ITU-T J.1110 (06/2021): Functional requirements specification for self-interference cancellation function of in-band full-duplex in HFC based network
- ITU-T J.1302 (06/2021): The specification of cloud-based converged media service to support IP and Broadcast Cable TV - System Architecture
- ITU-T P.57 (06/2021): Artificial ears
- ITU-T P.58 (06/2021): Head and torso simulator for telephonometry
- ITU-T P.383 (06/2021): Technical requirements and test methods for digital wired or wireless headset interfaces
- ITU-T P.700 (06/2021): Calculation of loudness for speech communication
- ITU-T P.808 (06/2021): Subjective evaluation of speech quality with a crowdsourcing approach
- ITU-T P.913 (06/2021): Methods for the subjective assessment of video quality, audio quality and audiovisual quality of Internet video and distribution quality television in any environment
- ITU-T P.1203.3 (2019) Cor. 1 (06/2021)
- ITU-T T.627 (06/2021): Test specification for video surveillance networking
- ITU-T T.801 (V2) (06/2021): Information technology-JPEG 2000 image coding system - Extensions

- ITU-T T.803 (V2) (06/2021): Information technology-JPEG 2000 image coding system: Conformance testing
- ITU-T T.804 (V3) (06/2021): Information technology-JPEG 2000 image coding system: Reference software
- ITU-T T.815 (V2) (06/2021): Information technology - JPEG 2000 image coding system - Encapsulation of JPEG 2000 images into ISO/IEC 23008-12
- ITU-T T.873 (V2) (06/2021): Information technology - Digital compression and coding of continuous-tone still images: Reference software
- ITU-T Y.1222 (2007) Cor. 1 (06/2021)
- ITU-T Y.1545.1 (2017) Amd. 1 (06/2021)
- ITU-T Y.1563 (2009) Cor. 1 (06/2021)
- ITU-T Y.1564 (2016) Cor. 1 (06/2021)
- ITU-T Z.100 (06/2021): Specification and Description Language - Overview of SDL-2010
- ITU-T Z.100 Annex F2 (06/2021): Specification and Description Language - Overview of SDL-2010 - SDL formal definition: Static semantics
- ITU-T Z.100 Annex F3 (06/2021): Specification and Description Language - Overview of SDL-2010 - SDL formal definition: Dynamic semantics
- ITU-T Z.101 (06/2021): Specification and Description Language - Basic SDL-2010
- ITU-T Z.102 (06/2021): Specification and Description Language - Comprehensive SDL-2010
- ITU-T Z.103 (06/2021): Specification and Description Language - Shorthand notation and annotation in SDL-2010
- ITU-T Z.104 (06/2021): Specification and Description Language - Data and action language in SDL-2010
- ITU-T Z.105 (06/2021): Specification and Description Language - SDL-2010 combined with ASN.1 modules
- ITU-T Z.106 (06/2021): Specification and Description Language - Common interchange format for SDL-2010
- ITU-T Z.107 (06/2021): Specification and Description Language - Object-oriented data in SDL-2010

By TSB Circular 322 of 3 June 2021, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

- ITU-T K.56 (05/2021): Protection of radio base stations against lightning discharges
- ITU-T K.112 (05/2021): Lightning protection, earthing and bonding: Practical procedures for radio base stations

By TSB Circular 326 of 9 June 2021, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

- ITU-T Y.4471 (05/2021): Functional architecture of network-based driving assistance for autonomous vehicles

## Telephone Service (Recommendation ITU-T E.164)

url: [www.itu.int/itu-t/inr/np](http://www.itu.int/itu-t/inr/np)

### Armenia (country code +374)

Communication of 3.VI.2021:

The *Ministry of High-Tech Industry*, Yerevan, announces the updated version of National Numbering Plan of Armenia.

Marz name (Province)	Destination name	Existing N(S)N					
		NDC	Additional digits	Inter-regional destination code + SN			
			<i>Geographic numbers for fixed telephony services</i>				
			<i>Telecom Armenia (Beeline)</i>	<i>Ucom</i>	<i>GNC-Alfa (Rostelecom)</i>	<i>Crossnet</i>	
<b>Yerevan</b>	Telephone Exchanges	10	-	2xxxxx, 3xxxxx, 4xxxxx, 5xxxxx, 6xxxxx, 7xxxxx, 8xxxxx, 9xxxxx			
		11	-		2xxxxx, 3xxxxx, 4xxxxx, 5xxxxx, 6xxxxx, 7xxxxx, 8xxxxx, 9xxxxx		
		12	-			2xxxxx, 3xxxxx, 4xxxxx, 5xxxxx, 6xxxxx, 7xxxxx, 8xxxxx, 9xxxxx	
		15	-				2xxxxx, 3xxxxx, 4xxxxx, 5xxxxx, 6xxxxx, 7xxxxx, 8xxxxx, 9xxxxx

Marz name (Province)	Destination name	Existing N(S)N						
		NDC	Additional digits	Inter-regional destination code + SN				
					Geographic numbers for fixed telephony services			
					Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet
Kotayk	<b>Abovyan</b>	222	-	2xxxx, 3xxxx, 4xxxx, 7xxxx, 9xxxx	5xxxx	81xxx		
	Arzni			94xxx				
	Arinj			98xxx				
	Geghashen			97xxx				
	Abovyan CDMA			6xxxx				
	<b>Hrazdan</b>	223	-	2xxxx, 3xxxx, 4xxxx, 9xxxx	70xxx, 71xxx, 72xxx, 73xxx, 74xxx	810xx, 811xx, 812xx, 813xx, 814xx		
	Tsaghkadzor			5xxxx	75xxx, 76xxx, 77xxx, 78xxx, 79xxx	815xx, 816xx, 817xx, 818xx, 819xx		
	Hrazdan CDMA				6xxxx			
	<b>Charentsavan</b>	226	-	2xxxx, 4xxxx, 7xxxx	3xxxx	81xxx		
	Charentsavan CDMA				6xxxx			
	<b>Eghvard</b>	224	-	2xxxx, 3xxxx, 5xxxx, 9xxxx	7xxxx	810xx, 811xx, 812xx, 813xx, 814xx		
	<b>Nor-Hachn</b>			4xxxx		815xx, 816xx, 817xx, 818xx, 819xx		
Eghvard CDMA				6xxxx				

Marz name (Province)	Destination name	Existing N(S)N					
		NDC	Additional digits	Inter-regional destination code + SN			
			Geographic numbers for fixed telephony services				
			Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet	
Armavir	Echmiadzin	231	-	4xxxx, 5xxxx, 9xxxx	2xxxx	810xx, 811xx, 812xx, 813xx, 814xx, 815xx, 816xx	
	Zvartnots			7xxxx	3xxxx	817xx, 818xx, 819xx	
	Echmiadzin CDMA			6xxxx			
	Armavir	237	-	2xxxx, 5xxxx, 7xxxx, 9xxxx	40xxx, 41xxx, 42xxx, 43xxx, 44xxx, 45xxx, 46xxx	810xx, 811xx, 812xx, 813xx, 814xx, 815xx, 816xx	
	Metsamor			3xxxx	47xxx, 48xxx, 49xxx	817xx, 818xx, 819xx	
	v. Armavir			71xxx			
	Bambakashat			79xxx			
	Mrgashat			72xxx			
	Nalbandyan			92xxx			
	Tandzyt			96xxx			
	Armavir CDMA			6xxxx			
	Baghramian	233	-	2xxxx, 7xxxx, 9xxxx	3xxxx	81xxx	
	Myasnikian			74xxx			
	Baghramian CDMA			6xxxx			



Marz name (Province)	Destination name	Existing N(S)N						
		NDC	Additional digits	Inter-regional destination code + SN				
					Geographic numbers for fixed telephony services			
					Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet
Ararat	Vedi	234	-	2xxxx, 3xxxx, 4xxxx, 8xxxx, 9xxxx	70xxx, 71xxx, 72xxx, 73xxx, 74xxx	510xx, 511xx, 512xx, 513xx, 514xx		
	Ararat				75xxx, 76xxx, 77xxx, 78xxx, 79xxx	515xx, 516xx, 517xx, 518xx, 519xx		
	Urtsadzor			86xxx				
	Vedi CDMA							
	Ararat CDMA			6xxxx				
	Artashat	235	-	2xxxx, 5xxxx, 7xxxx, 9xxxx	3xxxx	81xxx		
	Norashen			92xxx, 93xxx				
	Artashat CDMA			6xxxx				
	Masis	236	-	2xxxx, 3xxxx, 4xxxx, 9xxxx	5xxxx	81xxx		
	Masis CDMA			6xxxx				

Marz name (Province)	Destination name	Existing N(S)N					
		NDC	Additional digits	Inter-regional destination code + SN			
			Geographic numbers for fixed telephony services				
			Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet	
Aragatsotn	<b>Ashtarak</b>	232	-	2xxxx, 3xxxx, 9xxxx	4xxxx	81xxx	
	Byurakan			94xxx			
	Ohanavan			90xxx			
	Ashtarak CDMA			6xxxx			
	<b>Talin</b>	249	-	2xxxx, 3xxxx, 7xxxx, 9xxxx	4xxxx	81xxx	
	Aragats			95xxx			
	Katnaghbyur			73xxx			
	Mastara			97xxx			
	Talin CDMA			6xxxx			
	<b>Aparan</b>	252	-	2xxxx, 3xxxx, 9xxxx	4xxxx	81xxx	
	Artavan			95xxx			
	Quchak			91xxx			
	Aparan CDMA			6xxxx			
	<b>Tsaghkahovit</b>	257	0	2xxx			
	Tsaghkahovit region		-	2xxxx	3xxxx	81xxx	
Tsaghkahovit CDMA			6xxxx				

Marz name (Province)	Destination name	Existing N(S)N					
		NDC	Additional digits	Inter-regional destination code + SN			
			Geographic numbers for fixed telephony services				
			Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet	
Shirak	Gyumri	312	-	2xxxx, 3xxxx, 4xxxx, 5xxxx	9xxxx	850xx, 851xx, 852xx, 853xx, 854xx, 855xx, 856xx, 857xx, 858xx	
	Akhurian region			7xxxx	80xxx, 81xxx, 82xxx, 83xxx, 84xxx	859xx	
	Gyumri CDMA			6xxxx			
	Ashotsk region	245	-	2xxxx, 3xxxx	4xxxx	81xxx	
	Ashotsk CDMA			6xxxx			
	Amasia region	246	-	2xxxx, 3xxxx	4xxxx	81xxx	
	Amasia CDMA			6xxxx			
	Maralik	242	-	2xxxx, 3xxxx, 4xxxx, 9xxxx	5xxxx	81xxx	
	Sarnaghbyur			31xxx			
	Maralik CDMA			6xxxx			
	Artik	244	-	2xxxx, 3xxxx, 5xxxx, 9xxxx	4xxxx	81xxx	
	Panik			92xxx			
	Artik CDMA			6xxxx			
	Arapi	243	00	5xx, 6xx			

Marz name (Province)	Destination name	Existing N(S)N						
		NDC	Additional digits	Inter-regional destination code + SN				
				Geographic numbers for fixed telephony services				
				Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet	
Lori	<b>Vanadzor</b>	322	-	2xxxx, 3xxxx, 4xxxx, 5xxxx, 60xxx, 61xxx, 62xxx, 63xxx, 64xxx, 65xxx, 66xxx, 9xxxx	7xxxx	81xxx		
	Vanadzor CDMA			6xxxx				
	<b>Spitak region</b>	255	-	2xxxx, 3xxxx	4xxxx	81xxx		
	Spitak CDMA			6xxxx				
	<b>Alaverdi</b>	253	-	2xxxx, 3xxxx, 4xxxx, 5xxxx	7xxxx	81xxx		
	Akhtala			52xxx				
	Tumanyan			57xxx				
	Alaverdi CDMA			6xxxx				
	<b>Tashir</b>	254	-	2xxxx, 7xxxx, 9xxxx	3xxxx	81xxx		
	Metsavan			94xxx				
	Tashir CDMA			6xxxx				
	<b>Stepanavan</b>	256	-	2xxxx, 3xxxx, 9xxxx	4xxxx	81xxx		
	Stepanavan CDMA			6xxxx				

Marz name (Province)	Destination name	Existing N(S)N					
		NDC	Additional digits	Inter-regional destination code + SN			
			Geographic numbers for fixed telephony services				
			Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet	
Gegharkunik	<b>Sevan</b>	261	-	2xxxx, 3xxxx, 9xxxx	4xxxx	81xxx	
	Sevan CDMA			6xxxx			
	<b>Martuni</b>	262	-	2xxxx, 4xxxx, 5xxxx, 7xxxx, 9xxxx	3xxxx	81xxx	
	Vardenik			52xxx, 53xxx			
	Martuni CDMA			6xxxx			
	<b>Gavar</b>	264	-	2xxxx, 3xxxx, 4xxxx, 9xxxx	5xxxx	81xxx	
	Gavar CDMA			6xxxx			
	<b>Vardenis</b>	269	-	2xxxx, 3xxxx, 7xxxx, 9xxxx	4xxxx	81xxx	
	Vardenis CDMA			6xxxx			
	<b>Chambarak</b>	265	-	2xxxx, 3xxxx, 9xxxx	4xxxx	81xxx	
	Vahan			96xxx			
	Chambarak CDMA			6xxxx			

Marz name (Province)	Destination name	Existing N(S)N						
		NDC	Additional digits	Inter-regional destination code + SN				
					Geographic numbers for fixed telephony services			
					Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet
<b>Tavush</b>	<b>Ijevan</b>	263	-	3xxxx, 4xxxx, 7xxxx, 9xxxx	2xxxx	81xxx		
	Aygehovit			74xxx				
	Achajur			92xxx				
	Ijevan CDMA			6xxxx				
	<b>Berd</b>	267	-	2xxxx, 5xxxx, 7xxxx, 9xxxx	3xxxx	81xxx		
	Mosesgegh			96xxx				
	Navur			91xxx				
	Norashen			97xxx				
	Berd CDMA		6xxxx					
	<b>Noyemberian</b>	266	-	2xxxx, 5xxxx, 7xxxx, 9xxxx	3xxxx	81xxx		
	Voskepar			96xxx				
	Koti			99xxx				
	Koghb			52xxx, 53xxx				
	Noyemberian CDMA		6xxxx					
	<b>Dilijan</b>	268	-	2xxxx, 3xxxx, 9xxxx	4xxxx	81xxx		
	Haghartsin			95xxx				
	Teghut			97xxx				
	Dilijan (4 digits)		0	xxxx				
	Dilijan CDMA		-	6xxxx				

Marz name (Province)	Destination name	Existing N(S)N					
		NDC	Additional digits	Inter-regional destination code + SN			
			Geographic numbers for fixed telephony services				
			Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet	
Vayots dzor	<b>Yeghegnadzor</b>	281	-	2xxxx, 5xxxx, 9xxxx	3xxxx	81xxx	
	Malishka			95xxx			
	Shatin			99xxx			
	Yeghegnadzor CDMA			6xxxx			
	<b>Vaik</b>	282	-	2xxxx, 928xx, 929xx	3xxxx	81xxx	
	Vaik region			9xxxx			
	Vaik CDMA			6xxxx			
	<b>Jermuk</b>	287	-	2xxxx, 9xxxx	3xxxx	81xxx	
	Gndevaz			94xxx			
	Jermuk CDMA			6xxxx			

Marz name (Province)	Destination name	Existing N(S)N					
		NDC	Additional digits	Inter-regional destination code + SN			
				Geographic numbers for fixed telephony services			
				Telecom Armenia (Beeline)	Ucom	GNC-Alfa (Rostelecom)	Crossnet
Syunik	<b>Sisian region</b>	283	-	2xxxx, 7xxxx, 8xxxx, 9xxxx	3xxxx	51xxx	
	Sisian (4 digits)		0	xxxx			
	Sisian CDMA		-	6xxxx			
	<b>Goris region</b>	284	-	2xxxx, 3xxxx, 4xxxx, 9xxxx	5xxxx	81xxx	
	Goris CDMA		-	6xxxx			
	<b>Kapan</b>	285	-	2xxxx, 5xxxx, 9xxxx	40xxx, 41xxx, 42xxx, 43xxx, 44xxx	810xx, 811xx, 812xx, 813xx, 814xx	
	Kajaran		-	3xxxx	45xxx, 46xxx, 47xxx, 48xxx, 49xxx	815xx, 816xx, 817xx, 818xx, 819xx	
	Kapan CDMA		-	6xxxx			
	<b>Meghri</b>	286	-	4xxxx, 9xxxx	3xxxx	810xx, 811xx, 812xx, 813xx, 814xx	
	Agarak		-	2xxxx	5xxxx	815xx, 816xx, 817xx, 818xx, 819xx	
	Shvanidzor		-	95xxx			
	Meghri CDMA		-	6xxxx			



		Existing N(S)N	
		NDC	SN
Non-geographic number for mobile services	Telecom Armenia GSM (Beeline)	91, 96, 99, 43, 33	xxxxxx
	MTS Armenia GSM (Vivacell MTS)	77, 88, 93, 94, 98	xxxxxx
	Ucom GSM (Ucom)	41, 44, 55, 95	xxxxxx

		Existing N(S)N		
		NDC	Additional digits	SN
Non-geographical code for fixed telephony services	Hi-Tech Gateway	60	-	351xxx
	Web			36xxxx
	CrossNet			37xxxx, 40xxxx, 43xxxx, 47xxxx, 48xxxx, 49xxxx
	Netsys			39xxxx, 63xxxx
	Ucom			38xxxx, 42xxxx, 44xxxx, 50xxxx, 51xxxx, 52xxxx, 53xxxx, 54xxxx, 65xxxx
	Gtel (Griar Telecom)			45xxxx, 56xxxx, 57xxxx, 58xxxx, 59xxxx, 60xxxx
	GNC-Alfa			46xxxx, 71xxxx, 72xxxx, 73xxxx, 74xxxx, 75xxxx
	MTS Armenia			61xxxx, 67xxxx, 68xxxx, 69xxxx, 70xxxx, 77/0000-1200,3300-3400,6600-6700, 7000-9200/, 78/0000-0800,7700-8900/, 80/0000-0100,0800-2400,7770-8990,9900-9999/, 81/0000-1200,8800-8999/
	Hnet			82xxxx
	Telecom Armenia			83xxxx, 84xxxx, 85xxxx
	Arpinet			27xxxx, 62xxxx, 66xxxx, 86xxxx, 87xxxx, 88xxxx, 89xxxx, 90xxxx
FNet	91xxxx			

Contact:

Ministry of High-Tech Industry  
3/3 Vazgen Sargsyan Street  
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Tel: +374 10590021  
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E-mail: info@hti.am  
URL: www.hti.am

## Cyprus (country code +357)

Communication of 7.VI.2021:

The *Office of the Commissioner of Electronic Communications and Postal Regulation (OCECPR)*, Nicosia, announces the latest National Numbering Plan (NNP) of Cyprus, presented in accordance with ITU-T E.129 format:

### National numbering plan for Republic of Cyprus Numbering Plan (country code +357)

Prefix	Number Series	Usage/Service	Number of digits	Numbering Format
00		International Prefix		
	1	Short Codes (emergency services, information services)	3, 4, 5	1ZX (Z=1,2,3,5,9) 1ZXX (Z=0,4,6,8) 1ZXXX (Z=7) where X = 0-9 except of 116 & 118 series
		Carrier Preselection Codes	4	10XX (XX=00 to 49) for Carrier Selection and 10YY (YY=50 to 99) for Carrier Preselection
		Commercial Services	4	1YXX where Y=6 or 8 and X=0 to 9
		SMS/MMS Numbers (For detailed SMS categories refer to table B)	4	YXXX where Y=0 to 9 and X=0 to 9
		Call Routing Prefixes	6	16XXYY (XX=00 to 99 and YY=00 to 99)
		Directory inquiry services	5	118XX (XX=00-99)
		Harmonised numbers for harmonized services of social interest	6	116XYZ where X,Y,Z=0-9 except 116112
	2 <sup>1</sup>	Geographical Numbers – Fixed Telephony (PSTN/ISDN)	8	8-digit numbers with the following format: 2XXXXXXX where the second digit defines the destination code (subject to possible exceptions to the provision of number portability), followed from 6 digits numbers where X=0-9
	3	Free number series (series of numbers reserved for Geographic Numbers)	8	Except of numbers sequence 3883 bound for purposes ETNS (European Telephony Numbering Space)
	4	Free number series	8	-
	5	Number series for Virtual Private Networks & Corporate Networks	8	8-digit numbers with the following format: 50XXXXXX where X = 0 to 9.
	6	Free number series	8	-

<i>Prefix</i>	<i>Number Series</i>	<i>Usage/Service</i>	<i>Number of digits</i>	<i>Numbering Format</i>
	7	Number series for personal services and Intelligent Network services (universal service)	8	-Personal numbers 8-digit numbers with the following format: 700XXXXX where X = 0 to 9  -Numbers for Intelligent Network services 8-digit numbers with the following format: 7YXXXXXX where Y = 0 to 9 (except 0 and 7) and X = 0 to 9  -Universal Access Number 8-digit numbers with the following format: 77XXXXXX where X = 0 to 9
	80	Number series for National and International Free Call Service (Freephone) (800) and and Call Service Fees Sharing (80Y) and Internet Services	8	8-digit numbers with the following format  800XXXXX where X = 0 to 9 and 80YXXXXX where Y = 1 to 9 and X = 0 to 9.  Internet Services: 8090YXXX where Y=1 or 2 and X = 0 to 9
	8Y	Free number series	8	-
	90	Overpriced Call Services	8	8-digit numbers with the following format  900XXXXX for recreational purposes or  909XXXXX for business, informational or non-profit purposes where  X = 0 to 9.  Internet Services 9090YXXX where Y= 2 and X = 0 to 9
	9Y <sup>2</sup>	Mobile Numbers	8	9YXXXXXX where Y=1 to 9 and X = 0 to 9

<sup>1</sup>Allocated numbers: 22XXXXXX (Nicosia), 23XXXXXX (Famagusta), 24XXXXXX (Larnaca), 25XXXXXX (Limassol) and 26XXXXXX (Pafos)

<sup>2</sup>Allocated numbers: 94XXXXXX (CABLENET Communication Systems PLC), 95XXXXXX (Primetel Plc), 96XXXXXX (MTN), 97XXXXXX and 99XXXXXX (CYTA)

Collect calls to mobile numbers are not accepted.

Table B:

<i>SMS/MMS CATEGORIES</i>	
<i>Series</i>	<i>Category</i>
1 000 to 1 999	Basic Overpriced
2 000 to 2 999	Overpriced
3 000 to 3 999	Overpriced
4 000 to 4 999	Overpriced
5 000 to 5 999	Overpriced
6 000 to 7 999	High Overpriced
8 000 to 8 999	Free messages
9 000 to 9 999	Adult Services

Contact:

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E-mail: [info@ocepr.ee.cy](mailto:info@ocepr.ee.cy)  
URL: [www.ocecpr.ee.cy](http://www.ocecpr.ee.cy)

**Morocco (country code +212)**

Communication of 2.VI.2021:

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

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

<i>NDC (national destination code) or leading digits of N(S)N (national (significant) number)</i>	<i>N(S)N number length</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
52911	9	9	Fixed telephone networks	Wana Corporate <sup>1</sup>
52912	9	9	Fixed telephone networks	Wana Corporate
52913	9	9	Fixed telephone networks	Wana Corporate
52914	9	9	Fixed telephone networks	Wana Corporate
52916	9	9	Fixed telephone networks	Wana Corporate
52917	9	9	Fixed telephone networks	Wana Corporate
52918	9	9	Fixed telephone networks	Wana Corporate
52919	9	9	Fixed telephone networks	Wana Corporate
52920	9	9	Fixed telephone networks	Wana Corporate
52921	9	9	Fixed telephone networks	Wana Corporate
52923	9	9	Fixed telephone networks	Wana Corporate
52924	9	9	Fixed telephone networks	Wana Corporate
52925	9	9	Fixed telephone networks	Wana Corporate
52926	9	9	Fixed telephone networks	Wana Corporate
52927	9	9	Fixed telephone networks	Wana Corporate
52928	9	9	Fixed telephone networks	Wana Corporate
52981	9	9	Fixed telephone networks	Wana Corporate
52982	9	9	Fixed telephone networks	Wana Corporate
52983	9	9	Fixed telephone networks	Wana Corporate
52984	9	9	Fixed telephone networks	Wana Corporate
52986	9	9	Fixed telephone networks	Wana Corporate
52987	9	9	Fixed telephone networks	Wana Corporate
52988	9	9	Fixed telephone networks	Wana Corporate
52989	9	9	Fixed telephone networks	Wana Corporate
52991	9	9	Fixed telephone networks	Wana Corporate
52992	9	9	Fixed telephone networks	Wana Corporate
52993	9	9	Fixed telephone networks	Wana Corporate
52994	9	9	Fixed telephone networks	Wana Corporate
52996	9	9	Fixed telephone networks	Wana Corporate
52997	9	9	Fixed telephone networks	Wana Corporate
52998	9	9	Fixed telephone networks	Wana Corporate
52999	9	9	Fixed telephone networks	Wana Corporate
5381	9	9	Fixed telephone networks	Wana Corporate
53881	9	9	Fixed telephone networks	Wana Corporate
53882	9	9	Fixed telephone networks	Wana Corporate
53883	9	9	Fixed telephone networks	Wana Corporate
53884	9	9	Fixed telephone networks	Wana Corporate
53886	9	9	Fixed telephone networks	Wana Corporate
53887	9	9	Fixed telephone networks	Wana Corporate

NDC (national destination code) or leading digits of N(S)N (national (significant) number)	N(S)N number length		Usage of E.164 number	Additional information
	Maximum length	Minimum length		
53888	9	9	Fixed telephone networks	Wana Corporate
53889	9	9	Fixed telephone networks	Wana Corporate
53891	9	9	Fixed telephone networks	Wana Corporate
53892	9	9	Fixed telephone networks	Wana Corporate
53893	9	9	Fixed telephone networks	Wana Corporate
53894	9	9	Fixed telephone networks	Wana Corporate
53896	9	9	Fixed telephone networks	Wana Corporate
53897	9	9	Fixed telephone networks	Wana Corporate
53898	9	9	Fixed telephone networks	Wana Corporate
53899	9	9	Fixed telephone networks	Wana Corporate

<sup>1</sup>: INWI

Communication of 11.VI.2021:

The *Agence Nationale de Réglementation des Télécommunications (ANRT)*, Rabat, announces the following updates to 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 destination code) or leading digits of N(S)N (national (significant) number)	N(S)N number length		Usage of E.164 number	Additional information
	Maximum length	Minimum length		
711	9	9	Mobile services 2G/3G/4G	Wana Corporate <sup>1</sup>
712	9	9	Mobile services 2G/3G/4G	Wana Corporate

<sup>1</sup>: INWI

Contact:

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## Other communication

### Austria

Communication of 11.VI.2021:

On the occasion of the "100 Jahre Burgenland bei Österreich", the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE100GOA** from 11 June to 31 December 2021.

## Service Restrictions

See URL: [www.itu.int/pub/T-SP-SR.1-2012](http://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/](http://www.itu.int/pub/T-SP-PP.RES.21-2011/)



# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

<b>ADD</b>	Insert	<b>PAR</b>	Paragraph
<b>COL</b>	Column	<b>REP</b>	Replace
<b>LIR</b>	Read	<b>SUP</b>	Delete
<b>P</b>	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. 51)

### Austria 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>
Austria	<b>NXP Semiconductors Austria GmbH &amp; Co. KG</b> Mikronweg 1 8101 GRATKORN	<b>89 43 52</b>	Clemens Orthacker Mikronweg 1 8101 GRATKORN Tel: +43 664 963729 E-mail: clemens.orthacker@nxp.com	9.III.2021

### Ireland 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>
Ireland	<b>Lycamobile Ireland Limited</b> 22 Clan William Square, Grand Canal Quay DUBLIN 2	<b>89 353 06</b>	Lycamobile Ireland Legal 195 Marsh Wall LONDON E14 9SG United Kingdom E-mail: legal@lycamobile.com	17.III.2021

### Netherlands LIR

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Netherlands	<b>PM Factory B.V.</b> Bolderweg 2 1332 AT ALMERE	<b>89 31 24</b>	Stefan Tobé Bolderweg 2 1332 AT ALMERE Tel: +31 621265968 E-mail: stefan.tobe@pmfactory.nl

## **National Numbering Plan (According to Recommendation ITU-T E.129 (01/2013))**

Web: [www.itu.int/itu-t/inr/nnp/index.html](http://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](mailto: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.2021, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Hungary	+36