

# ITU Operational Bulletin

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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.

- 1317 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/2000)) (Position on 1 June 2025)
- 1295 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2024)
- 1293 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 June 2024)
- 1283 List of Issuer Identifier Numbers (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 31 December 2023)
- 1280 Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (09/2016)) (Position on 15 November 2023)
- 1251 Status of Radiocommunications between Amateur Stations of Different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 September 2022)
- 1125 List of terrestrial trunk radio mobile country codes (Complement to Recommendation ITU-T E.218 (05/2004)) (Position on 1 June 2017)
- 1117 List of mobile country or geographical area codes (Complement to Recommendation ITU-T E.212 (09/2016)) (Position on 1 February 2017).
- 1114 List of Recommendation ITU-T E.164 assigned country codes (Complement to Recommendation ITU-T E.164 (11/2010)) (Position on 15 December 2016)
- 1096 Legal time 2016
- 1060 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (03/2013)) (Position on 15 September 2014)
- 1015 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2012)
- 1002 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35 (02/2000)) (Position on 15 April 2012)
- 1001 List of the national authorities designated to assign ITU-T Recommendation T.35 terminal provider codes (Position on 1 April 2012)
- 1000 Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 15 March 2012)
- 994 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (11/2010)) (Position on 15 December 2011)
- 991 Call-Back and alternative calling procedures (Res. 21 Rev. PP-06)
- 980 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32 (10/1995)) (Position on 15 May 2011)
- 978 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 (06/1994) and F.68 (11/1988)) (Position on 15 April 2011)
- 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 and deletion of ITU-T Recommendations

### Approved Recommendations:

By TSB Circular [CIR-107](#) of 01 May 2026, it was announced that the following ITU-T Recommendations were approved in accordance with the procedures outlined in Resolution 1:

- [ITU-T X.1901 \(04/2026\)](#): Information security, cybersecurity and privacy protection — Age assurance systems — Part 1: Framework

By TSB Circular [CIR-134](#) of 11 May 2026, it was announced that the following ITU-T Recommendations were approved in accordance with the procedures outlined in Resolution 1:

- [ITU-T E.118 \(09/2025\)](#): Numbering resources for Cards to identify accounts for charging telecommunication services

### Deleted Recommendations:

None.

## The International Public Telecommunication Numbering Plan (Recommendation ITU-T E.164)

### Note from TSB

On the conclusion of the agreement on the joint use of the international E.164 numbering resource of the numbering zone “7”, the previously reserved country code “997” for Kazakhstan (Republic of), is **returned** to spare.

### Note from TSB

#### *Identification codes for IoT/M2M*

Associated with shared country code 883 for IoT/M2M, with some exceptions made for other uses due to historical reasons, 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>
Bondio Limited	Bondio Limited	+883 180	8.V.2026
Onomondo ApS	Onomondo ApS	+883 270	8.V.2026

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

### Note from TSB

#### *Identification codes for International Mobile Networks*

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

<i>Network</i>	<i>Mobile Country Code (MCC) and Mobile Network Code (MNC)</i>	<i>Date of assignment</i>
Onomondo ApS	901 33	8.V.2026

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

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

### Malta (country code +356)

Communication of 15.V.2026:

The *Malta Communications Authority (MCA)*, Floriana, announces an update of the National Numbering Plan (NNP) of Malta. The main numbering ranges are:

<i>Service</i>	<i>Operator</i>	<i>Numbering Ranges</i>
Fixed	GO	2100 – 2399 XXXX 2500 – 2599 XXXX
	Melita	2600 – 2609 XXXX 2700 – 2799 XXXX 2010 – 2018 XXXX 2060 XXXX 2065 XXXX
	Vanilla	2031 – 2034 XXXX 2069 XXXX
	Epic	2090 – 2099 XXXX
Mobile	GO Mobile	7900 – 7999 XXXX 9889 XXXX 7210 XXXX
	Epic	9900 – 9999 XXXX 9696 XXXX 9897 XXXX 9210 – 9211 XXXX 9231 XXXX
	Melita Mobile	7700 – 7799 XXXX 9811 – 9813 XXXX
M2M/IoT Connectivity Services and other Non-Interpersonal Communications Services	Melita	40001 – 40051 XXXXX 40060 – 40069 XXXXX 40080 – 40089 XXXXX <b>40100 – 40109 XXXXX</b>
	GO	40079 XXXXX
	Epic	40099 XXXXX

All Administrations and Recognized Operating Agencies (ROAs) are requested to urgently programme their switches to enable immediate access to these numbering ranges. Furthermore, the National Numbering Plan is updated in real-time and is made available on the MCA website at the following link:

<https://www.mca.org.mt/regulatory/numbering/numbering-plans>.

Contact:

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Malta Communications Authority (MCA)  
Valletta Waterfront  
Pinto Wharf  
Floriana FRN1913  
Malta  
Tel: +356 2133 6840  
E-mail: [numbering@mca.org.mt](mailto:numbering@mca.org.mt)  
URL: [www.mca.org.mt](http://www.mca.org.mt)

**Kazakhstan (country code +7)**  
**Russian Federation (country code +7)**

Communication of 4.V.2026:

The Government of the Republic of Kazakhstan and the Government of the Russian Federation have concluded an agreement on the joint use of the international E.164 numbering resource of the numbering zone “7”. This Agreement is concluded for an indefinite period and has been entered into force on 3 December 2025.

Previously, the Agreement was concluded between the communications authorities of the two countries. The new Agreement has been signed between the Governments, granting the parties an intergovernmental status.

The previous Agreement stipulated a 6-month notification period for either Party to terminate the Agreement. Under the new Agreement, this notification period has been extended to 24 months.

This update emphasizes that the Republic of Kazakhstan acts as an equal partner and is allocated the following codes: +7 0, +7 6, +7 7.

The authorized bodies for the implementation of this Agreement are:

for the Republic of Kazakhstan - the Ministry of Digital Development, Innovations and Aerospace Industry of the Republic of Kazakhstan;

for the Russian Federation - the Ministry of Digital Development, Communications and Mass Media of the Russian Federation.

Under the Agreement, the Russian Federation and the Republic of Kazakhstan retain the numbering zone “7”, pursuant to the Table of assigned codes of the numbering zone “7”.

**Table assignment of the codes under the numbering zone “7” of  
the international E.164 numbering resource  
to the Republic of Kazakhstan and the Russian Federation**

<i>Code ranges for exclusive use of the Russian Federation</i>	<i>Code ranges for exclusive use of the Republic of Kazakhstan</i>	<i>Code ranges shared between the Republic of Kazakhstan and the Russian Federation*</i>
	000-099	
		100-199
200-299		
300-399		
400-499		
500-599		
	600-699	
	700-799	
810-818, 820-821, 831, 833-836, 840-848, 850-851, 855-857, 860-863, 865-867, 869, 871-873, 877-880**		800-809 881-899
900-999		

\* When sharing numbering code ranges the Parties shall:

- 1) independently assign codes within the shared numbering code ranges in accordance with the national legislation of the Parties;
- 2) make use of numbering in the specified numbering code ranges exclusively in their respective national telephone networks.

\*\* Unassigned code resources (26 codes: 819, 822-829, 830, 832, 837-839, 849, 852-854, 858-859, 864, 868, 870, 874-876) are retained in the common reserve. Withdrawal from the reserve and the subsequent reassignment of the unassigned code resources shall be conducted by mutual consent of the Parties and formalized by separate protocols to the Agreement between the Government of the Republic of Kazakhstan and the Government of the Russian Federation on the joint use of numbering for world numbering zone 7, which shall become integral parts of this Agreement.

Contact:

Ministry of Artificial Intelligence and Digital Development  
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E-mail: moap@mdai.gov.kz

Ministry of Digital Development, Communications and Mass Media of the Russian Federation  
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MOSCOW 125375,  
Russian Federation  
Tel: +7 495 771 8100  
E-mail: office@digital.gov.ru

## Testing Laboratories recognized by ITU

According to the [ITU-T Guideline on “Testing Laboratories recognition procedure” \(2022\)](#) and based on the application and scope of accreditation received on 7 April 2026, the following Testing Laboratory, which fulfils the criteria defined in the clause 9 of the above-mentioned ITU-T Guideline, was registered in the ITU Testing Laboratory Database (<https://itu.int/go/tldb>):

Testing Laboratory	Country	Scope of Accreditation (ITU-T Recommendations)
Testing Center of State Enterprise “The Ukrainian State Centre of Radio Frequencies” (TC “UCRF”)	Ukraine	K.21; K.20; K.44; K.50 G.168; G.661; G.664; G.671; G.691; G.693; G.695; G.703; G.704; G.707/Y.1322; G.708; G.711; G.712; G.723.1; G.726; G.727; G.729; G.775; G.781; G.783; G.784; G.785; G.797; G.811; G.812; G.813; G.821; G.823; G.825; G.826; G.832; G.841; G.861; G.957; G.959.1; G.961; G.983.1; G.991.1; G.991.2; G.992.1; G.992.3; G.992.5; G.993.1; G.993.2; G.993.5; G.1020; G.1030; G.1040; G.8251; G.8261; G.8262 Y.1540; Y.1541; Y.1542; Y.2617 Q.490; Q.511; Q.512; Q.541; Q.542; Q.543; Q.544; Q.551; Q.552; Q.553; Q.554; Q.699.1; Q.751.4; Q.752; Q.765; Q.765.1; Q.765.4; Q.765.5; Q.780; Q.781; Q.782; Q.784; Q.784.1; Q.784.2; Q.785; Q.785.2; Q.786; Q.787; Q.788; Q.1600; Q.1601; Q.1901; Q.1902.1; Q.1902.2; Q.1902.3; Q.1902.4; Q.1902.5; Q.1902.6; Q.1922.2; Q.1922.4; Q.1930; Q.1950; Q.1970; Q.1990; Q.2610

Any queries can be addressed to [conformity@itu.int](mailto:conformity@itu.int). More details are available on ITU C&I Portal at: <https://itu.int/go/citest>.

## Other communications

### Serbia

Communication of 24.IV.2026:

On the occasion of the International Sava River Day (1 June), the Serbian Administration authorizes radio stations of the Amateur Radio Club "Nikol Tesla" Sabac to use the special call sign **YT1SAVA** from 1 to 7 June 2026.

### Austria

Communication of 8.V.2026:

On the occasion of the "Internationales IARU-Jugendcamp in Wagrain", the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE2YOTA** from 25 to 31 July 2026.

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

## Call-Back and alternative calling procedures (Res. 21 Rev. PP-06)

See URL: [www.itu.int/pub/T-SP-PP.RES.21-2011/](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 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. 48

country code **997** **LIR**

<b>Country code</b>	<b>Country, Geographical area or Global service</b>	<b>Note</b>
997	Spare code	

### 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 IoT/M2M of, with some exceptions made for other uses due to historical reasons:

**Note p) +883 180, +883 270 ADD**

<i>Applicant</i>	<i>Network</i>	<i>Country Code and Identification Code</i>	<i>Status</i>
Bondio Limited	Bondio Limited	+883 180	Assigned
Onomondo ApS	Onomondo ApS	+883 270	Assigned

See page 5 of the present Operational Bulletin No. 1341 of 1.VI.2026.

**Mobile Network Codes (MNC) for the international identification plan  
for public networks and subscriptions  
(According to Recommendation ITU-T E.212 (09/2016))  
- Position on 15 November 2023 -**

Annex to ITU Operational Bulletin No. 1280 – 15.XI.2023  
Amendment No. 57

<i>Country / Geographical area</i>	
<i>MCC + MNC</i>	<i>Operator / Network</i>
<b>Australia ADD</b>	
505 64	Roam Aussie Pty Ltd
<b>Estonia SUP</b>	
248 34	Nettora Systems OÜ
<b>Spain ADD</b>	
214 12	CHADEVA SUR 2001, S.L. UNIPERSONAL
<b>International Mobile, shared code ADD</b>	
901 33	Onomondo ApS

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MCC: Mobile Country Code  
MNC: Mobile Network Code

**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. 206

<i>Country or area/ISO code Company Name/Address</i>	<i>Company Code (carrier code)</i>	<i>Contact</i>
<b>Germany (Federal Republic of) / DEU</b>	<b>LIR</b>	
CarrierWerke GmbH Hauptstraße 71 73540 HEUBACH	<b>CWERKE</b>	Ms Nadine Neska Tel.: +49 152 03431532 E-mail: nn@carrierwerke.de
<b>Germany (Federal Republic of) / DEU</b>	<b>ADD</b>	
blueants Süd GmbH Von-Linde-Straße 4 82205 GILCHING	<b>DEBLUE</b>	Mr Matthias Vilsmayer Tel.: +49 8105 7727510 Fax: +49 8105 772719 E-mail: reseller@blueants.de
CarrierWerke GmbH Hauptstraße 71 73540 HEUBACH	<b>FLCW</b>	Ms Nadine Neska Tel.: +49 152 03431532 E-mail: nn@carrierwerke.de
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**List of International Signalling Point Codes (ISPC)  
(According to Recommendation ITU-T Q.708 (03/1999))  
- Position on 01 July 2024 -**

Annex to ITU Operational Bulletin No. 1295 – 1.VII.2024  
Amendment No. 37

<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>		
<b>Armenia SUP</b>			
2-200-4	5700	PMPSI	PMF-SAL
5-234-0	12112	iCON	ICON
5-234-4	12116	Dzoraxbyur	Dzoraxbyur Hamalir
5-234-6	12118	Calline	GLOBAL CALLINE
<b>Armenia ADD</b>			
2-200-7	5703	KTPSI	Viva Armenia (Viva)
4-233-4	10060	Yerevan	Telecom Armenia (Team)
4-233-5	10061	KTPSI	Viva Armenia (Viva)
4-233-6	10062	Yerevan	Telecom Armenia (Team)
4-233-7	10063	Yerevan	Telecom Armenia (Team)
6-224-0	14080	Yerevan	Telecom Armenia (Team)
6-224-1	14081	Arpinet	Arpinet
6-224-2	14082	KTPSI	Viva Armenia (Viva)
6-224-3	14083	KTPSI	Viva Armenia (Viva)
<b>Armenia LIR</b>			
2-200-0	5696	Arminco	Arpinet
2-200-1	5697	Yerevan	Telecom Armenia (Team)
2-200-2	5698	ARMGSM	Telecom Armenia (Team)
2-200-3	5699	Ucom	Ucom
2-200-5	5701	KTPSI	Viva Armenia (Viva)
2-200-6	5702	KTPSI	Viva Armenia (Viva)
4-233-0	10056	Ucom	Ucom
4-233-1	10057	Griar	Gtel
4-233-2	10058	GNC Alfa	GNC-Alfa (Ovio)
5-234-1	12113	Ucom	Ucom
5-234-3	12115	Crossnet	Crossnet
5-234-7	12119	Ucom	Ucom
<b>Estonia SUP</b>			
6-227-0	14104	NETSYS1	Nettora Systems OÜ
6-227-1	14105	NETSYS2	Nettora Systems OÜ
<b>Seychelles ADD</b>			
6-155-0	13528	SS7 Gateway	Intelvision Ltd
<b>Seychelles LIR</b>			
6-066-6	12822	Trans-Local Switch 1	Airtel (Seychelles) Ltd
6-066-7	12823	Mobile Switching Centre1	Airtel (Seychelles) Ltd

ISPC: International Signalling Point Codes.

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

See URL: [www.itu.int/itu-t/nnp](http://www.itu.int/itu-t/nnp)

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.V.2026, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/Geographical area</i>	<i>Country Code (CC)</i>
Ascension	+247
Malta	+356
Saint Helena and Tristan da Cunha	+290