

# ITU Operational Bulletin

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

No. **1272**

15.VII.2023

(Information received by 3 July 2023) ISSN 1564-5223 (Online)

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

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

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

## Table of Contents

	<i>Page</i>
<b>GENERAL INFORMATION</b>	
Lists annexed to the ITU Operational Bulletin: <i>Note from TSB</i> .....	3
Approval of ITU-T Recommendations .....	4
Telephone Service:	
Saint Pierre and Miquelon (Collectivité territoriale de la République française) ( <i>Autorité de Régulation des Communications Électroniques, des Postes et de la Distribution de la Presse (Arcep)</i> , Paris) .....	4
Other communication:	
Austria .....	5
Service Restrictions .....	6
Call-Back and alternative calling procedures (Res. 21 Rev. PP-06) .....	6
<b>AMENDMENTS TO SERVICE PUBLICATIONS</b>	
List of Issuer Identifier Numbers for the International Telecommunication Charge Card .....	7
Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions .....	8
List of ITU Carrier Codes .....	8
List of International Signalling Point Codes (ISPC) .....	9
National Numbering Plan .....	11

<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
1273	1.VIII.2023	14.VII.2023
1274	15.VIII.2023	28.VII.2023
1275	1.IX.2023	11.VIII.2023
1276	15.IX.2023	31.VIII.2023
1277	1.X.2023	15.IX.2023
1278	15.X.2023	29.IX.2023
1279	1.XI.2023	13.X.2023
1280	15.XI.2023	1.XI.2023
1281	1.XII.2023	15.XI.2023
1282	15.XII.2023	30.XI.2023
1283	1.I.2024	8.XII.2023

## 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.

- 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)
- 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)
- 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-31, 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 Y.3656 (06/2023): Big data driven networking-mechanism of network service provisioning

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

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

### Saint Pierre and Miquelon (Collectivité territoriale de la République française) (country code +508)

Communication of 3.VII.2023:

The *Autorité de Régulation des Communications Électroniques, des Postes et de la Distribution de la Presse (Arcep)*, Paris, announces the following numbering plan:

a) Overview:

The minimum number length (excluding the country code) is 6 digits

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

<https://extranet.arcep.fr/portail/LinkClick.aspx?fileticket=PBA1WK-wnOU%3d&tabid=217&portalid=0&mid=850>

c) Link to the real-time database reflecting ported ITU-T E.164 numbers (if any): Not publicly available.

b) Detail of numbering plan:

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		
<b>40 to 59</b>	<b>6 digits</b>	<b>6 digits</b>	Fixed and mobile telephone services	
70840 to 70845	9 digits	9 digits	Mobile numbers	New resources on 1 <sup>st</sup> January 2023
70850 to 70855	9 digits	9 digits	Mobile numbers	New resources on 1 <sup>st</sup> January 2023
70856 to 70859	9 digits	9 digits	MSRN	New resources on 1 <sup>st</sup> January 2024

Contact:

Autorité de Régulation des Communications Électroniques, des Postes et de la Distribution de la Presse (Arcep)

Numerotation

14 rue Gerty Archimède,

75613 Paris Cedex 12

France

Tel: +33 1 40 47 72 83

E-mail: [numerotation@arcep.fr](mailto:numerotation@arcep.fr)

URL: <https://extranet.arcep.fr/portail/Communicationsélectroniques/Numérotation.aspx>

## Other communication

### Austria

Communication of 21.VI.2023:

On the occasion of the 40<sup>th</sup> anniversary of the "amateur radio association Radio-Amateur-Klub der Technischen Universität Wien (RTU)", the Austrian Administration authorizes an Austrian amateur station to use the special call signs **OE40XTU** from 1 July to 31 December 2023.

## 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. 86)

### France 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>
France	<b>Halys</b> 16 rue Jean Jacques Rousseau 92130 ISSY LES MOULINEAUX	<b>89 33 94</b>	Thierry Braconnier 16 rue Jean Jacques Rousseau 92130 ISSY LES MOULINEAUX Tel: +33 1 55 95 96 36 E-mail: <a href="mailto:contact@halys.fr">contact@halys.fr</a>	14.XII.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. 99)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
<b>Australia SUP</b>		
	505 54	Nokia Solutions and Networks Australia Pty Ltd
<b>Australia ADD</b>		
	505 55	New South Wales Government Telecommunications Authority
	505 56	Nokia Solutions and Networks Pty Ltd
<b>Japan SUP</b>		
	440 78	Okinawa Cellular Telephone Company
<b>Netherlands ADD</b>		
	204 06	Private Mobility Nederland B.V.
<b>Venezuela (Bolivarian Republic of) ADD</b>		
	734 08	PATRIACELL C.A.

\* 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. 154)

<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>ADD</b>	
NT-Schulze GmbH Am Wall 35 D-15366 NEUENHAGEN	<b>23153</b>	Mrs Anna-Maria Kellermann Tel.: +49 3342 236520 Fax: +49 3342 236550 Email: a-m.kellermann@nt-schulze.de
ON DIGITAL GmbH & Co. KG Am Alten Gericht 25 D-95131 SCHWARZENBACH A.WALD	<b>ONDIGI</b>	Mr Martin Pister Tel.: +49 9289 8575 50 Email: info@ondigital.bayern



## List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2020)

(Annex to ITU Operational Bulletin No. 1199 – 1.VII.2020)  
(Amendment No. 56)

*Country/  
Geographical Area*

<i>ISPC</i>	<i>DEC</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
<b>Albania SUP</b>			
2-152-5	5317	TELE.CO Albania	Tele.Co & Construction sh.p.k
<b>Albania ADD</b>			
4-227-2	10010	vMSC2_SPX2	Vodafone Albania sh.a.
4-227-3	10011	vMSC2_SPX1	Vodafone Albania sh.a.
7-219-1	16089	vMSC1_SPX2	Vodafone Albania sh.a.
7-219-2	16090	vMSC1_SPX1	Vodafone Albania sh.a.
7-219-3	16091	vMSC2_BC	Vodafone Albania sh.a.
7-219-4	16092	vMSC1_BC	Vodafone Albania sh.a.
<b>American Samoa ADD</b>			
5-088-1	10945	liili , AS	AST Telecom, LLC dba Bluesky
5-088-2	10946	liili , AS (2)	AST Telecom, LLC dba Bluesky
<b>France SUP</b>			
2-023-2	4282	BJT Partners – Paris 1	BJT Partners
2-023-5	4285	BJT Partners – Paris 2	BJT Partners
2-023-7	4287	Telecom Italia - POP Lille 1	Telecom Italia
2-149-3	5291	Telia France 1	Telia France
2-151-4	5308	Equant 1	Equant Telecommunications SA
2-151-7	5311	Multicoms 1	Multicoms
2-201-0	5704	Telecom Italia - POP Nantes 1	Telecom Italia
2-203-2	5722	Longphone - Paris 2	Longphone
2-203-6	5726	LLEIDA - Vitry sur Seine	LLEIDA
<b>France ADD</b>			
2-023-2	4282	Maore Mobile - Paris 1	Maore Mobile
2-023-5	4285	Maore Mobile - Paris 2	Maore Mobile
2-023-7	4287	Transatel - Paris 3	Transatel
2-149-3	5291	Airnity - Paris 1	Airnity
2-151-4	5308	Transatel - Saint Denis 1	Transatel
2-151-7	5311	Syma - Aubervilliers Interxion PAR 1	Syma
2-201-0	5704	Airnity - Paris 2	Airnity
2-203-1	5721	Airnity – AWS Paris	Airnity
2-203-6	5726	Airnity – AWS Paris 2	Airnity
7-223-0	16120	Across – Rosny 1	Across
7-223-1	16121	Across – Rosny 2	Across
7-223-2	16122	Across – Nogent	Across
7-223-3	16123	Across – Lognes	Across

*Country/  
Geographical Area*

*ISPC      DEC      Unique name of the signalling point      Name of the signalling point operator*

---

**France LIR**

2-016-0	4224	Sewan - Courbevoie	Sewan
2-150-7	5303	Odigo	Odigo
2-151-0	5304	Sinch Sweden AB - Courbevoie 1	Sinch Sweden AB
2-151-1	5305	Sinch Sweden AB - Courbevoie 2	Sinch Sweden AB
2-151-3	5307	Syma - Paris 2	Syma
7-238-2	16242	Syma - Paris 1	Syma

**Guadeloupe ADD**

3-156-5	7397	Free Caraïbe - Baie-Mahault - Guadeloupe	Free Caraïbe
---------	------	------------------------------------------	--------------

**Martinique ADD**

3-160-3	7427	Free Caraïbe - Fort de France - Martinique	Free Caraïbe
---------	------	--------------------------------------------	--------------

**North Macedonia ADD**

5-221-1	12009	TAG-Wien	A1 Makedonija
5-221-2	12010	TAG-Linz	A1 Makedonija

**Panama ADD**

7-026-5	14549	vSTP Clayton 1	GRUPO DE COMUNICACIONES DIGITALES, S.A.
7-027-0	14552	vSTP Clayton 2	GRUPO DE COMUNICACIONES DIGITALES, S.A.
7-029-7	14575	vSTP Evolution 1	GRUPO DE COMUNICACIONES DIGITALES, S.A.

**United States ADD**

3-027-3	6363	Johnstown, OH	E-MARCONI LLC
---------	------	---------------	---------------

---

ISPC: International Signalling Point Codes.  
Codes de points sémaphores internationaux (CPSI).  
Códigos de puntos de señalización internacional (CPSI).

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

Web: [www.itu.int/itu-t/inr/nnp/index.html](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 15.VI.2023, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Slovakia	+421