|  |  |  |  |
| --- | --- | --- | --- |
| **ITU Operational Bulletin www.itu.int/itu-t/bulletin** | | | |
| No. **1281** | 1.XII.2023 | (Information received by 17 November 2023) ISSN 1564-5223 (Online) | |
| Place des Nations CH-1211  Genève 20 (Switzerland)  Tel: +41 22 730 5111  **E-mail: itumail@itu.int** | | **Standardization Bureau (TSB) Tel: +41 22 730 5211 Fax: +41 22 730 5853 E-mail: tsbmail@itu.int / 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) |

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| 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.

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)

1199 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2020)

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

Bureaufax Table (ITU-T Rec. F.170) www.itu.int/ITU-T/inr/bureaufax/index.html

List of recognized operating agencies (ROAs) [www.itu.int/ITU-T/inr/roa/index.html](http://www.itu.int/ITU-T/inr/roa/index.html)

Approval of ITU-T Recommendations

By AAP-40, 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 L.1070 (11/2023): Global digital sustainable product passport opportunities to achieve a circular economy

– ITU-T X.1095 (11/2023): Entity authentication service for pet animals using telebiometrics

– ITU-T X.1220 (11/2023): Security framework for storage protection against malware attacks on hosts

– ITU-T X.1236 (11/2023): Security requirements and countermeasures for targeted email attacks

– ITU-T X.1282 (11/2023): Security measures for countering password related online attacks

By TSB Circular 152 of 17 November 2023, it was announced that the following ITU-T Recommendations were approved in accordance with the procedures outlined in Resolution 1:

– ITU-T D.285 (11/2023): Guiding principles for charging and accounting for intelligent network supported services

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

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

**Guyana (country code +592)**

Communication of 15.XI.2023:

The *Telecommunications Agency*, Georgetown, announces that the following national destination codes (NDC) and subscriber number (SN) ranges are currently assigned to the listed public telecommunications operators for the   
Co-operative Republic of Guyana. Numbers allocated to access emergency/social services are also listed below.

*Presentation of national ITU-T E.164 numbering plan   
for country code 592*

a) Overview:

The minimum fixed and mobile number length (excluding the country code) is seven (7) digits.

The maximum fixed and mobile number length (excluding the country code) is seven (7) digits.

International dialling format: +592 NXX XXXX

b) National Database (TBD)

c) Real-time Database (TBD)

d)

**Fixed Network**

| ***National  destination code  (NXX)*** | ***N(S)N number length*** | | ***Operator/Block assignee*** | ***SN range  (XXXX)*** |
| --- | --- | --- | --- | --- |
| ***Maximum length*** | ***Minimum length*** |
| 216 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 - 9999 |
| 217 | 7 | 7 | 0000 - 1999 |
| 218 | 7 | 7 | 0000 - 9999 |
| 219 | 7 | 7 | 0000 - 9999 |
| 220 | 7 | 7 | 0000 - 9999 |
| 221 | 7 | 7 | 2000 - 4999 |
| 222 | 7 | 7 | 0000 - 9999 |
| 223 | 7 | 7 | 0000 - 9999 |
| 225 | 7 | 7 | 0000 - 9999 |
| 226 | 7 | 7 | 0000 - 9999 |
| 227 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 - 9999 |
| 228 | 7 | 7 | 0000 - 6999 |
| 229 | 7 | 7 | 1000 - 8999 |
| 231 | 7 | 7 | 0000 - 9999 |
| 232 | 7 | 7 | 0000 - 4999;  9000 - 9999 |
| 233 | 7 | 7 | 0000 - 7999 |
| 234 | 7 | 7 | 0000 -0999 |
| 253 | 7 | 7 | 0000 - 5999 |
| 254 | 7 | 7 | 0000 - 2999 |
| 255 | 7 | 7 | 0000 - 4999 |
| 256 | 7 | 7 | 0000 - 5999 |
| 257 | 7 | 7 | 0000 - 4999 |
| 258 | 7 | 7 | 0000 - 4999 |
| 259 | 7 | 7 | 0000 - 4999 |
| 260 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 - 6999 |
| 261 | 7 | 7 | 0000 - 9999 |
| 262 | 7 | 7 | 0000 - 2999 |
| 263 | 7 | 7 | 0000 – 7999 |
| 264 | 7 | 7 | 0000 - 4999 |
| 265 | 7 | 7 | 0000 - 8999 |
| 266 | 7 | 7 | 0000 - 7999 |
| 267 | 7 | 7 | 0000 - 3999 |
| 268 | 7 | 7 | 0000 - 5999 |
| 269 | 7 | 7 | 0000 - 2999 |
| 270 | 7 | 7 | 0000 - 9999 |
| 271 | 7 | 7 | 0000 - 9999 |
| 272 | 7 | 7 | 0000 - 2999 |
| 273 | 7 | 7 | 1000 - 1999 |
| 274 | 7 | 7 | 0000 - 2999 |
| 275 | 7 | 7 | 0000 - 2999 |
| 276 | 7 | 7 | 0000 - 5999 |
| 277 | 7 | 7 | 0000 -5999 |
| 279 | 7 | 7 | 0000 - 4999 |
| 289 | 7 | 7 | 0000 - 9999 |
| 322 | 7 | 7 | 0000 - 6999 |
| 325 | 7 | 7 | 0000 - 6999 |
| 326 | 7 | 7 | 0000 - 5999 |
| 327 | 7 | 7 | 0000 – 2999,  5000 - 7999 |
| 328 | 7 | 7 | 0000 - 9999 |
| 329 | 7 | 7 | 0000 – 1999,  3000 - 6999 |
| 330 | 7 | 7 | 0000 - 4999 |
| 331 | 7 | 7 | 0000 - 4999 |
| 332 | 7 | 7 | 0000 -4999 |
| 333 | 7 | 7 | 0000 -9999 |
| 334 | 7 | 7 | 0000 - 2999 |
| 335 | 7 | 7 | 0000 – 1999,  3000 - 4999 |
| 336 | 7 | 7 | 5000 - 9999 |
| 337 | 7 | 7 | 0000 - 6999 |
| 338 | 7 | 7 | 1000 - 5999 |
| 339 | 7 | 7 | 0000 - 6999 |
| 440 | 7 | 7 | 0000 - 3999 |
| 441 | 7 | 7 | 0000 - 3999 |
| 442 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 - 4999 |
| 444 | 7 | 7 | 0000 - 9999 |
| 455 | 7 | 7 | 0000 - 3999 |
| 456 | 7 | 7 | 0000 - 2999 |
| 500 -506 | 7 | 7 | 0000-9999 |
| 510 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000 - 9999 |
| 515 | 7 | 7 | E-Networks Inc. | 0000 - 9999 |
| 771 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 – 2999  4000 - 5999 |
| 772 | 7 | 7 | 0000 - 3999 |
| 773 | 7 | 7 | 0000 - 2999 |
| 774 | 7 | 7 | 0000 – 2999,  4000 - 5999 |
| 775 | 7 | 7 | 0000 - 3999 |
| 777 | 7 | 7 | 0000 - 9999 |
| 800 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000-0009 |
| 862 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 1000 - 1999 |
| 868 | 7 | 7 | 0000 - 3999 |
| 888 | 7 | 7 | 8888 |
| 899 | 7 | 7 | 0000 - 9999 |
| 900 | 7 | 7 | 8000 - 8999 |

**Mobile Network**

| ***National  destination code  (NXX)*** | ***N(S)N Number length*** | | ***Operator/Block assignee*** | ***SN range  (XXXX)*** |
| --- | --- | --- | --- | --- |
| ***Maximum length*** | ***Minimum length*** |
| 600- 604 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000 - 9999 |
| 605 | 7 | 7 | Quark Communications Inc. | 0000 - 0999 |
| 605 | 7 | 7 | DNA Enterprise Inc. | 1000 - 2999 |
| 606 | 7 | 7 | E-Government | 0000 - 0999 |
| 608 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000 - 0999 |
| 609- 629 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 - 9999 |
| 630 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000 - 9999 |
| 631 | 7 | 7 | Green Gibraltar Inc. | 0000 - 9999 |
| 632-633 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000 - 9999 |
| 634 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 - 9999 |
| 635 | 7 | 7 | E-Networks Inc. | 0000 - 9999 |
| 636 – 637 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000 - 9999 |
| 638-658 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000-9999 |
| 659 – 704 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000 - 9999 |
| 705 – 709 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 - 9999 |
| 710 – 718 | 7 | 7 | E-Networks Inc. | 0000 - 9999 |
| 719 | 7 | 7 | E-Networks Inc. | 0000 - 9999 |
| 721 | 7 | 7 | U-Mobile (Cellular) Inc. | 0000 - 9999 |
| 725 – 726 | 7 | 7 | Guyana Telephone and Telegraph Co. Ltd. | 0000 - 9999 |

**Emergency Services**

|  |  |  |  |
| --- | --- | --- | --- |
| **Important number** | **Service** | **Allocated or Assigned** | **ITU-T E.164 number or national only number** |
| 911 | Police  (Emergency response) | Allocated in the national numbering plan | National-only number |
| 912 | Fire / Ambulance (Emergency response) | Allocated in the national numbering plan | National-only number |
| 913 | Ambulance (Emergency response) | Allocated in the national numbering plan | National-only number |
| 914 | Domestic Violence (Hotline) | Allocated in the national numbering plan | National-only number |

Contact:

Telecommunications Agency

Director of Telecommunications

190 Charlotte Street, Bourda,

GEORGETOWN

Guyana

Tel: +592 225-3104/226-2233

E-mail: odir1@telecoms.gov.gy

URL: www.telecoms.gov.gy

**Liberia (country code +231)**

Communication of 7.XI.2023:

The *Liberia Telecommunications* *Authority (LTA)*, Paynesville, announces updates to the national numbering plan for Liberia.

New numbering blocks:

| *NDC (National Destination Code) or leading digits or N(S)N (National (Significant) Number)* | *N(S)N number length* | | *Usage of  ITU-T E.164 Number* | *Additional information (Operator)* |
| --- | --- | --- | --- | --- |
| *Maximum length* | *Minimum length* |
| 424 (NDC)  (424 00 XXXX)  (424 01 XXXX)  (424 02 XXXX)  (424 03 XXXX)  (424 04 XXXX) | 9 | 9 | Non-geographic number for Fixed telephone service | Connect Liberia |

Contact:

Liberia Telecommunications Authority (LTA)

Menetamba Road

Cooper’s Beach Community

1001 PAYNESVILLE

Liberia

Email: info@lta.gov.lr

URL: www.lta.gov.lr

Other communication

**Serbia**

Communication of 01.IX.2023:

On the occasion of the "December YOTA Month 2023", the Serbian Administration authorizes a radio station of the Amateur Radio Union of Serbia to use the special call sign**YT23YOTA** from 1 to 31 December 2023.

Service Restrictions

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

|  |  |
| --- | --- |
| Country/geographical area | 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-06)

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

# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ADD | Insert |  | PAR | Paragraph |
| COL | Column |  | REP | Replace |
| LIR | Read |  | SUP | Delete |
| P | Page(s) |  |  |  |

List of Ship Stations and Maritime Mobile   
Service Identity Assignments  
(List V)  
Edition of 2023  
  
Section VI

**REP**

**BR06** CLS BRASIL - COLETA, MONITORAMENTO E TRATAMENTO DE DADOS LTDA.,

Avenida Rio Branco, 311, 12° andar, Salas 1203 a 1209 e 1217 e 1218 - Centro.

Rio de Janeiro - RJ - CEP: 20.040-009 Brazil

E-mail : [patricia.nedina@clsbrasil.com](mailto:patricia.nedina@clsbrasil.com), Tel : +55 21 2532-5666,

Contact person : Patrícia Nedina Golçalves de Mesquita.

**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. 89)

**Singapore ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/ Geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective  date  of usage* |
| Singapore | **BBIX Singapore Pte. Ltd.**  180 Cecil Street, #12-01  SINGAPORE 069546 | **89 883 14** | Takuya Takayoshi  180 Cecil Street, #12-01  SINGAPORE 069546  Tel: +81 3 6889 9257  E-mail: mobile-admin@bbix.net | 19.IX.2023 |

**United States ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/ Geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective  date  of usage* |
| United States | **World Mobile Networks, LLC**  300 Creek View Road,  Suite 208  Newark, DELAWARE 19711 | **89 1 063** | Gareth Hamer  300 Creek View Road, Suite 208  Newark, DELAWARE 19711  Tel: +1 415 800 4169  E-mail: Roaming.Desk@worldmobile.us | 5.IX.2023 |

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. 160)

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

***Germany (Federal Republic of) / DEU* SUP**

|  |  |  |
| --- | --- | --- |
| Teliko GmbH  In den Fritzenstücker 17  65549 LIMBURG | **TELIKO** | Mr. Jens Pickardt  Tel: +49 6431 73070 40  Fax: +49 6431 73070 14  E-mail: jens.pickardt@teliko.de |

|  |  |  |
| --- | --- | --- |
| 42com Telecommunication GmbH  Strasse der Pariser Kommune 12 - 16  10243 BERLIN | **42COM** | Mr Thomas Reinig  Tel: +49 30 340 605 908  Fax: +49 30 340 605 998  E-mail: portierung@42com.com |

***Germany (Federal Republic of) / DEU* ADD**

|  |  |  |
| --- | --- | --- |
| CBXNET combox internet GmbH  Landhausstrasse 22  D-10717 BERLIN | **CBXNET** | Mr Stephan Hoehn  Tel.: +49 30 590069 00  Fax: +49 30 590069 99  Email: info@cbxnet.de |

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. 62)

|  |  |  |  |
| --- | --- | --- | --- |
| Country/ Geographical Area | | Unique name of the signalling point | Name of the signalling point operator |
| ISPC | DEC |
| **Malta ADD** | | | |
| 7-222-1 | 16113 | Melita-STP01 | Melita Ltd |
| 7-222-2 | 16114 | Melita-STP02 | Melita Ltd |

\_\_\_\_\_\_\_\_\_\_\_\_

ISPC: International Signalling Point Codes.

Codes de points sémaphores internationaux (CPSI).

Códigos de puntos de señalización internacional (CPSI).

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

Web: www.itu.int/itu-t/inr/nnp/index.html

Administrations are requested to notify ITU about their national numbering plan changes, or to give an explanation on their webpage concerning the national numbering plan as well as their contact points, so that the information, which will be made available freely to all administrations/ROAs and service providers, can be posted on the ITU-T website.

For their numbering website, or when sending their information to ITU/TSB (e-mail: [tsbtson@itu.int](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.XI.2023, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Burundi | +257 |
| Iran (Islamic Republic of) | +98 |
| Morocco | +212 |
| Senegal | +221 |