|  |  |  |  |
| --- | --- | --- | --- |
| **ITU Operational Bulletin www.itu.int/itu-t/bulletin** | | | |
| No. **1254** | 15.X.2022 | (Information received by 30 September 2022) 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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| 1255 | 1.XI.2022 | 14.X.2022 |
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| 1257 | 1.XII.2022 | 15.XI.2022 |
| 1258 | 15.XII.2022 | 30.XI.2022 |
| 1259 | 1.I.2023 | 9.XII.2022 |

# 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) 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-14, 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.1333 (09/2022): Carbon data intensity for network energy performance monitoring

– ITU-T Q.3062 (09/2022): Signalling procedures and protocols for enabling interconnection between trustable network entities in support of existing and emerging networks

– ITU-T Q.3063 (09/2022): Signalling procedures of calling line identification authentication

– ITU-T Q.3406 (09/2022): Signalling requirements for telemetry of virtual broadband network services

– ITU-T Q.3721 (09/2022): Procedures for Programming Protocol-Independent Packet Processors (p4) Switch-based vBNG

– ITU-T Q.4069 (09/2022): Testing requirements and procedures for Internet of Things based green data centres

– ITU-T Q.5025 (09/2022): Protocol for managing User Plane function in IMT-2020 network

– ITU-T Y.3079 (09/2022): Information-Centric Networking in networks beyond IMT-2020: Framework of locally enhanced name mapping and resolution

– ITU-T Y.3080 (09/2022): Information-Centric Networking in networks beyond IMT-2020: Requirements and Mechanisms of Transport Layer

– ITU-T Y.3081 (09/2022): Self-Controlled Identity based on Blockchain: Requirements and Framework

– ITU-T Y.3117 (09/2022): Quality of service assurance-related requirements and framework for smart education supported by IMT-2020 and beyond

– ITU-T Y.3118 (09/2022): Requirements and framework for jitter guarantee in large scale networks including IMT-2020 and beyond

– ITU-T Y.3137 (09/2022): Technical requirements for supporting application addressing in edge computing for future networks including IMT-2020

– ITU-T Y.3138 (09/2022): Unified multi-access edge computing for supporting fixed mobile convergence in IMT-2020 networks

– ITU-T Y.3139 (09/2022): Fixed mobile convergence enhancements to support IMT-2020 based software-defined wide area networking service

– ITU-T Y.3158 (09/2022): Local shunting for multi-access edge computing in IMT-2020 networks

– ITU-T Y.3181 (09/2022): Architectural framework for Machine Learning Sandbox in future networks including IMT-2020

– ITU-T Y.3182 (09/2022): Machine learning based end-to-end multi-domain network slice management and orchestration

– ITU-T Y.3537 (09/2022): Cloud computing – Functional requirements of cloud service partner for multi‑cloud

– ITU-T Y.3538 (09/2022): Cloud computing - Global management framework of distributed cloud

– ITU-T Y.3655 (09/2022): Big data driven networking - management and control mechanisms

– ITU-T Y.3810 (09/2022): Quantum key distribution network interworking - framework

– ITU-T Y.3811 (09/2022): Quantum key distribution networks - Functional architecture for quality of service assurance

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

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

**Bermuda (country code +1 441)**

Communication of 16.IX.2022:

The *Regulatory Authority of Bermuda,* Hamilton, announces the National Numbering Plan of Bermuda, effective 29 April 2022.

Bermuda National & Local Exchange Codes

Country Code +1

Area Code (NPA) 441

| *Sectoral Provider* | *Number Allocation* |
| --- | --- |
| Bermuda Telephone Company Ltd. | +1 441 202 0XXX  +1 441 223 6XXX  +1 441 23X XXXX  +1 441 24X XXXX  +1 441 261 XXXX  +1 441 27X XXXX  +1 441 29X XXXX  +1 441 824 XXXX |
| LinkBermuda Ltd | +1 441 4XX XXXX  +1 441 600 XXXX  +1 441 69X XXXX |
| Logic Communications Ltd.  *Trading as One Communications* | +1 441 54X XXXX  +1 441 560 XXXX  +1 441 589 XXXX |
| Bermuda Digital Communications Ltd. Trading as One Communications | +1 441 3XX XXXX  +1 441 7XX XXXX |
| Telecommunications (Bermuda & West Indies) Ltd.  *Trading as Digicel* | +1 441 500 XXXX – +1 441 539 XXXX1 inclusive  +1 441 59X XXXX |
| TeleBermuda International Ltd. | +1 441 601 XXXX  +1 441 602 XXXX |
| FKB Net Ltd. | +1 441 620 XXXX  +1 441 621 XXXX |
| Bermuda Cablevision Ltd. *Trading as One Communications* | +1 441 222 XXXX |
| Telecom Networks | +1 441 83X XXXX  +1 441 89X XXXX |
| Deltronics Ltd. | +1 441 92X XXXX  +1 441 65X XXXX |
| Wave Bermuda Ltd.  *Trading as Horizon Communications* | +1-441-85X-XXXX |
| Paradise Mobile Ltd. | +1-441-90x-xxxx |

1 Note: +1 441 511 XXX is excluded from this number range

Contact:

Regulatory Authority of Bermuda

1st Floor, Craig Appin House,

8 Wesley Street,

HAMILTON HM 11

Bermuda

Tel: +1 441 405 6000

E-mail: contactus@ra.bm

URL: www.ra.bm

**Kuwait (country code +965)**

Communication of 20.IX.2022:

The *Communication and Information Technology Regulatory Authority (CITRA),* Kuwait City, wishes to reiterate its announcement of August 2021 regarding the national numbering plan of Kuwait.

All Administrations, recognized operating agencies and service providers are kindly requested to initiate the necessary programming of all mentioned ranges into their networks to enable subscribers to access related services.

More particularly, CITRA, wishes to inform that a hotline service to aid citizen abroad, using a 3-digit number "**+965 159**" has been recently launched.

Contact :

Mr. Zuhair M. AlZuhair  
Head of Interconnection and Numbering  
Communication and Information Technology Regulatory Authority (CITRA)

Al Hamra Tower

13009 KUWAIT CITY

Kuwait

Tel: +965 22330777  
Fax: +965 22330607  
E-mail: z.alzuhair@citra.gov.kw   
URL: www.citra.gov.kw

Communication of 30.VIII.2021:

The *Communication and Information Technology Regulatory Authority (CITRA),* Kuwait City, announces the following update to the National Numbering Plan (NNP) of Kuwait.

The full Kuwait National Numbering Plan (NNP) Policy is available on CITRA website (<http://www.citra.gov.kw>).

*Presentation of national E.164 numbering plan for country code +965:*

a) Overview:

The minimum number length (excluding the country code) is 3 digits

The maximum number length (excluding the country code) is 8 digits

b) Detail of numbering scheme:

| *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* |
| 10 | 3 | 3 | Non-geographic Number | Emergency & Short Numbers |
| 11 | 3 | 3 | Non-geographic Number | Emergency & Short Numbers |
| 12 | 3 | 3 | Non-geographic Number | Emergency & Short Numbers |
| 13 | 3 | 3 | Non-geographic Number | Emergency & Short Numbers |
| 14 | 3 | 3 | Non-geographic Number | Emergency & Short Numbers |
| 15 | 3 | 3 | Non-geographic Number | Emergency & Short Numbers |
| 16 | 3 | 3 | Non-geographic Number | Emergency & Short Numbers |
| 17 | 3 | 3 | Non-geographic Number | Emergency & Short Numbers |
| 18 | 7 | 7 | Non-geographic Number | Corporate Numbers |
| 2 | 8 | 8 | Fixed Telephony Services | MoC |
| 41 | 8 | 8 | Mobile Telephony Services | Virgin |
| 5 | 8 | 8 | Mobile Telephony Services | STC |
| 6 | 8 | 8 | Mobile Telephony Services | Ooredoo |
| 9 | 8 | 8 | Mobile Telephony Services | Zain |

All Kuwaiti eight-digit number ranges starting with the digits (41), (5), (6), and (9) are to be considered valid numbers in Kuwait’s National Numbering Plan.

Individual number blocks within these ranges will be allocated to individual licensed operators by CITRA in accordance with the National Numbering Plan “NNP” Policy and in response to valid applications received from the licensed operators.

CITRA does not notify ITU-T when it allocates individual number blocks from these ranges to licensed operators

Contact :

Mr. Zuhair M. AlZuhair  
Head of Interconnection and Numbering  
Communication and Information Technology Regulatory Authority (CITRA)  
P.O. Box 898  
Safat 13009   
Kuwait  
Tel: +965 22330008  
Fax: +965 22330607  
E-mail: z.alzuhair@citra.gov.kw   
URL: www.citra.gov.kw

**Zambia (country code +260)**

Communication of 28.IX.2022:

The *Zambia Information & Communications Technology Authority (ZICTA)*, Lusaka, announces the following update to the national numbering plan of Zambia:

*Presentation of national ITU-T E.164 numbering plan for country code +260*

a) Overview:

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

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

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* |
| 1 | 9 | 9 | Future services | Reserved |
| 20 | 9 | 9 | Geographic number for fixed telephony services | Reserved |
| 210 | 9 | 9 | Geographic number for fixed telephony services (area code) | Unusable |
| 211 | 9 | 9 | Geographic number for fixed telephony services (area code) | Area code for Lusaka Province (assigned to ZAMTEL) |
| 212 | 9 | 9 | Geographic number for fixed telephony services (area code) | Area code for Copperbelt (assigned to ZAMTEL) |
| 213 | 9 | 9 | Geographic number for fixed telephony services (area code) | Area code for Livingstone (assigned to ZAMTEL) |
| 214 | 9 | 9 | Geographic number for fixed telephony services (area code) | Area code for Kasama (assigned to ZAMTEL) |
| 215 | 9 | 9 | Geographic number for fixed telephony services (area code) | Area code for Kabwe (assigned to ZAMTEL) |
| 216 | 9 | 9 | Geographic number for fixed telephony services (area code) | Area code for Chipata (assigned to ZAMTEL) |
| 217 | 9 | 9 | Geographic number for fixed telephony services (area code) | Area code for Solwezi (assigned to ZAMTEL) |
| 218 | 9 | 9 | Geographic number for fixed telephony services (area code) | Area code for Mongu (assigned to ZAMTEL) |
| 219 | 9 | 9 | Geographic number for fixed telephony services | Free |
| 22-29 | 9 | 9 | Geographic number for fixed telephony services (area code) | Free |
| 3 | 9 | 9 | Non-geographic number for future services | Reserved |
| 4 | 9 | 9 | Non-geographic number for future services | Reserved |
| 5 | 9 | 9 | Non-geographic number for future services | Reserved |
| 60-62 | 9 | 9 | Non-geographic number for VoIP services | Free |
| 63 | 9 | 9 | Non-geographic number for VoIP services | Assigned to Liquid Telecom Zambia |
| 64-69 | 9 | 9 | Non-geographic number for VoIP services | Free |
| 70-74 | 9 | 9 | Non-geographic number for mobile Services | Free |
| 75 | 9 | 9 | Non-geographic number for mobile services | Assigned to ZAMTEL |
| 76 | 9 | 9 | Non-geographic number for mobile services | Assigned to MTN |
| 77 | 9 | 9 | Non-geographic number for mobile services | Assigned to Airtel |
| 78 | 9 | 9 | Non-geographic number for mobile services | Free |
| 79 | 9 | 9 | Non-geographic number for mobile services | Free |
| 8 | 9 | 9 | Non-geographic number for special services (e.g. free-phone numbers, local rate numbers) | Free |
| 90 | 9 | 9 | Non-geographic number for premium rate services | Free |
| 91-94 | 9 | 9 | Non-geographic number for mobile services | Free |
| 95 | 9 | 9 | Non-geographic number for mobile services | Assigned to ZAMTEL |
| 96 | 9 | 9 | Non-geographic number for mobile services | Assigned to MTN |
| 97 | 9 | 9 | Non-geographic number for mobile services | Assigned to Airtel |
| 98 | 9 | 9 | Non-geographic number for mobile services | Assigned to Beeline Telecoms |
| 99 | 9 | 9 | Non-geographic number for mobile services | Free |

Contact:

Mr Elliot Kabalo

Zambia Information & Communications Technology Authority (ZICTA)

Stand No. 4909, Corner of United Nations and Independence Avenues

LUSAKA

Zambia

Tel: +260 211 378200

Fax: +260 211 246701

E-mail: ekabalo@zicta.zm; numbering@zicta.zm

URL: www.zicta.zm

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 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. 71)

**Bermuda ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/*  *geographical  area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Bermuda | **Paradise Mobile Ltd.**  3rd Floor, Sofia House  48 Church Street  HAMILTON HM12 | **89 1 441** | Cesar Cabarcos  3rd Floor, Sofia House  48 Church Street  HAMILTON HM12  Tel: +1 844 740 0200  E-mail: contracts@paradisemobile.com | 1.XI.2022 |

**Denmark LIR**

| *Country/ Geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| --- | --- | --- | --- |
| Denmark | **Nuuday**  Teglholmsgade 1  2450 Kh. SV | **89 45 01** | Nick Papageorge  Teglholmsgade 1  2450 Kh. SV  Tel: +45 7011 0330  E-mail: nipa@nuuday.dk |
| Denmark | **Cibicom Mobility ApS**  Industriparken 35-37  2750 BALLERUP | **89 45 05** | Troels Schroll Jespersen  Industriparken 35-37  2750 BALLERUP  Tel: +45 70 11 80 11  E-mail: trje@cibicom.dk |
| Denmark | **Hi3G Denmark ApS**  Fadet 4  1799 COPENHAGEN V | **89 45 06** | Christian Poulsen  Fadet 4  1799 COPENHAGEN V  Tel: +45 31 20 01 05  E-mail: christian.poulsen@3.dk |

**Gibraltar ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/ Geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective  date of  usage* |
| Gibraltar | **GIBFIBRE Ltd**  Burns House  Town Range No. 19  GIBRALTAR GX11 1AA | **89 350 03** | GIBFIBRE Ltd  Suite 14 Watergardens 5  Waterford Road  Gibraltar GX11 1AA  Tel: +350 225 00000  E-mail: mobile@gibfibre.com | 24.VIII.2022 |

**Liechtenstein LIR**

| *Country/ Geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* |
| --- | --- | --- | --- |
| Liechtenstein | **SORACOM CORPORATION, LTD.**  16 Great Queen Street,  Covent Garden  LONDON WC2B 5AH  (United Kingdom) | **89 423 10** | Ken Otsuki  16 Great Queen Street  Covent Garden  LONDON WC2B 5AH  (United Kingdom)  Tel: +44 203290 9033  E-mail: contact.int@soracom.io |

**United Kingdom ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/*  *geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| United Kingdom | **Telet Research (N.I.) Limited**  14 Great College St  LONDON SW1P 3RX | **89 44 09** | James Body  14 Great College St  LONDON SW1P 3RX  Tel: +44 20 8002 0000  E-mail: enquiries@teletresearch.com | 9.VIII.2022 |

**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. 82)

|  |  |  |
| --- | --- | --- |
| ***Country/Geographical area*** | ***MCC+MNC \**** | ***Operator/Network*** |
| **Canada ADD** |  |  |
| 302 848 | Vocom International Telecommunications, Inc |
| **Liechtenstein SUP** |  |  |
| 295 07 | First Mobile AG |
| **Liechtenstein ADD** |  |  |
| 295 11 | DIMOCO Messaging AG |
| **Liechtenstein LIR** |  |  |
| 295 10 | SORACOM CORPORATION, LTD. |

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

\*    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. 139)

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

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

|  |  |  |
| --- | --- | --- |
| Glasfaser Direkt GmbH  Erftstrasse 15 - 17  D-50672 COLOGNE | **GFDGER** | Mr Markus Kuepper  Tel.: +49 221 71828282  Email: info@glasfaser-direkt.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. 44)

|  |  |  |  |
| --- | --- | --- | --- |
| Country/ Geographical Area | | Unique name of the signalling point | Name of the signalling point operator |
| ISPC | DEC |
| **Gibraltar ADD** | | | |
| 2-132-6 | 5158 | GibFibre | GibFibre Ltd (GibFibreSpeed) |

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

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 15.IX.2022, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Congo | +242 |
| Faroe Islands | +298 |
| Germany | +49 |
| Kazakhstan | +7 |
| Liberia | +231 |