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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) 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-110, 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 G.8052.2/Y.1346.2 (08/2021): Resilience Information/Data Models for Ethernet Transport Network Element

– ITU-T G.9802.1 (08/2021): Wavelength division multiplexed passive optical networks (WDM PON): General requirements

– ITU-T G.9804.1 (2019) Amd. 1 (08/2021): Higher Speed Passive Optical Networks: Requirements - Amendment 1

By TSB Circular 335 of 2 August 2021, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

– ITU-T D.600 R (2000) Amd. 1 (07/2021): Amendment 1 – Annex B: Guidelines for implementing efficient cost models for telecommunication service tariffs in the Africa region

– ITU-T D.607 R (07/2021): One network area roaming

**Assignment of Signalling Area/Network Codes (SANC)
(Recommendation ITU-T Q.708 (03/1999))**

**Note from TSB**

At the request of the Administration of Ireland, the Director of TSB has assigned the following signalling area/network code (SANC) for use in the international part of the signalling system No. 7 network of this country/geographical area, in accordance with Recommendation ITU-T Q.708 (03/1999):

|  |  |
| --- | --- |
| *Country*/*geographical area or signalling network* | *SANC* |
| Ireland | 5-213 |

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

SANC: Signalling Area/Network Code.
Code de zone/réseau sémaphore (CZRS).
Código de zona/red de señalización (CZRS).

The International Public Telecommunication Numbering Plan
(Recommendation ITU-T E.164 (11/2010))

**Note from TSB**

*Identification codes for international networks*

Associated with shared country code 883 for international networks, the following three-digit identification code has been **assigned**.

|  |  |  |  |
| --- | --- | --- | --- |
| *Applicant* | *Network* | *Country Code and Identification Code* | *Date of assignment* |
| Eseye Limited | Eseye Limited | +883 380 | 6.VIII.2021 |
| Airnity SAS | Airnity SAS | +883 390 | 6.VIII.2021 |

International Identification Plan for Public Networks and Subscriptions
(Recommendation ITU-T E.212 (09/2016))

**Note from TSB**

*Identification codes for International Mobile Networks*

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

| Network | Mobile Country Code (MCC) and Mobile Network Code (MNC) | Date of assignment |
| --- | --- | --- |
| Eseye Limited | 901 82 | 6.VIII.2021 |
| iBasis Netherlands BV | 901 83 | 6.VIII.2021 |

**Note from TSB**

*Identification codes for international non-commercial trials*

Associated with shared mobile country code 991 (MCC), for trial, the temporary assignment of a two-digit trial mobile network code (MNC) “02” has been extended until 6 August 2022 to Orange for its trial of the 5G Croco project. The extension of the temporary assignment of the E.212 shared MCC and trial-MNC 991 02 is effective from 7 August 2021.

| *Applicant* | *Mobile Country Code (MCC) and trial-Mobile Network Code (MNC)* | *Effective date of assignment* | *Reclamation date* |
| --- | --- | --- | --- |
| Orange | 991 02 | 7.VIII.2021 | 7.VIII.2022 |

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 2021

Section VI

**ADD**

**CY04** AZIMUTH RADIO TECHNOLOGIES LTD., 284-286 Makarios Avenue,

 5th Floor, 3105, Limasol, Cyprus.

 Tel: +357 25846300, Fax: +357 25583830

 Contact person: Mr. Nicolas Hawa (Supervisor Service Engineer),

 Tel: +357 97876935, E-mail: nhawa@azimuthtechnologies.com,

 info@azimuthtechnologies.com.

**REP**

**CY03** Telaccount Overseas Ltd., 135, Omonias Avenue,

 UAD Court, 4th Floor, CY-3045,

 Postal address: P.O. Box 55642, CY-3781, Limassol, Cyprus.

 E-mail: cy03@telaccountoverseas.com, Tel: +357 25877565,

 URL: [www.telaccountoverseas.com](http://www.telaccountoverseas.com),

 Contact Persons: Ms. Antia Maniori (Administration Manager),

 E-mail: antia.maniori@telaccountoverseas.com,

 Ms. Katerina Kokkinou (Senior Provisioning Administrator),

 E-mail: kokkinou@telaccountoverseas.com.

**CY06** Cyprus Telecommunications Authority, Telecommunications Street,

 Dasoupolis, P.O. Box 24929, CY-1396, Nicosia, Cyprus.

 E-mail: accounts@cyta.com.cy, Tel: +357 22701149,

 Tel: +357 99510696, Fax: +357 22701701,

 URL: [www.cyta.com.cy](http://www.cyta.com.cy),

 Contact Person: Mr. Ioannis Mouzouros (Accounts Payable Department Finance),

 E-mail: ioannis.mouzouros@cyta.com.cy.

**CY07** Unicom Management Services (Cyprus) Limited, Maximos Plaza 18,

 Maximos Michaelides Street, CY-3106, Limassol (Lemesos), Cyprus.

 Tel: +357 25890076, Fax: +357 25890089, URL: [www.scf-group.com](http://www.scf-group.com),

 Contact Person: Mikhail Lomakin (Communication Support Engineer),

 E-mail: m.lomakin@scf-group.com.

**CY08** One Net Limited, 8 Spartharikou Street, CY-4004 Limassol, Cyprus.

 E-mail: billing@onenet.global, Tel: +357 25828999, Fax: +357 25342213,

 URL: [www.onenet.global](http://www.onenet.global),

 Contact Persons: Chrystalla Georgiadou (Head of Airtime Billing),

 Mr. Michalis Hadjistylianou (General Manager).

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. 23)

**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 the international networks of:

***Note p)* +883 380 and +883 390 ADD\***

|  |  |  |  |
| --- | --- | --- | --- |
| *Applicant* | *Network* | *Country Code and Identification Code* | *Status* |
| Eseye Limited | Eseye Limited | +883 380 | Assigned |
| Airnity SAS | Airnity SAS | +883 390 | Assigned |

**\*** 6.VIII.2021

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See page 5 of the present Operational Bulletin No. 1227 of 1.IX.2021.

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. 60)

|  |  |  |
| --- | --- | --- |
| ***Country/Geographical area*** | ***MCC+MNC*** | ***Operator/Network*** |
| **Canada ADD** |  |  |
| 302 998 | Institut de Recherche d’Hydro-Québec (experimental) |
| **Ireland ADD** |  |  |
| 272 68 | Office of the Government Chief Information Officer |
| **Papua New Guinea ADD** |  |  |
| 537 04 | Digitec Communication Limited |
| **Spain ADD** |  |  |
| 214 12 | VENUS MOVIL, S.L. UNIPERSONAL |
| **International Mobile, shared code ADD** |  |  |
| 901 82 | Eseye Limited |
| 901 83 | iBasis Netherlands BV |

|  |  |  |
| --- | --- | --- |
| **Trial of a proposed new international telecommunication service, shared code LIR** |  |  |
| 991 02 | Orange (temporary assignment for trial until 6.VIII.2022) |

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

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

See page 5 of the present Operational Bulletin No. 1227 of 1.IX.2021.

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. 121)

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

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

|  |  |  |
| --- | --- | --- |
| EWF Connect GmbHArolser Landstrasse 27D-34497 KORBACH | **EWFC** | Mr Nick SchieferdeckerTel.: +49 5631 5731 299Fax: +49 5631 5731 999Email: nick.schieferdecker@ewf-connect.de |

|  |  |  |
| --- | --- | --- |
| Feuchter Gemeindewerke GmbHUnterer Zeidlerweg 1D-90537 FEUCHT | **FEUGWB** | Mr Markus PitzTel.: +49 9128 9914 701Fax: +49 9128 9914 39Email: markus.pitz@feucht-gw.de |

|  |  |  |
| --- | --- | --- |
| IP Telecom Bulgaria LTDFloor 2, 2 Vasil AprilovBG-8000 BURGAS(Bulgaria) | **IPTBLG** | Mr Ilya RodionovTel.: +49 30 52015200Email: ir@iptelecom.bg |

|  |  |  |
| --- | --- | --- |
| SOGEDES Services GmbHHavellandstr. 14D-68309 MANNHEIM | **SOGSVC** | Mr Jochen WinterTel.: +49 172 9802289Email: jochen.winter@sogedes.com |

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

|  |  |  |
| --- | --- | --- |
| Nick Schieferdecker NetCom Access Gesellschaft für TelekommunikationKirchstrasse 1234513 WALDECK-HOERINGHAUSEN | **NTCMAS** | Mr Nick SchieferdeckerTel: +49 5634 850998 2Fax: +49 5634 850998 1Email: n.schieferdecker@netcomaccess.de |

List of Signalling Area/Network Codes (SANC)
(Complement to Recommendation ITU-T Q.708 (03/1999))
(Position on 1 June 2017)

(Annex to ITU Operational Bulletin No. 1125 – 1.VI.2017)
(Amendment No. 17)

|  |
| --- |
| **Numerical order ADD** |
|  | 5-213 | Ireland |

|  |
| --- |
| **Alphabetical order ADD** |
|  | 5-213 | Ireland |

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

SANC: Signalling Area/Network Code.

 Code de zone/réseau sémaphore (CZRS).

 Código de zona/red de señalización (CZRS).

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. 21)

|  |  |  |
| --- | --- | --- |
| Country/ Geographical Area | Unique name of the signalling point | Name of the signalling point operator |
| ISPC | DEC |
| **Ireland ADD** |
| 5-214-0 | 11952 | FRA2-00-VM-STP1 | Cubic Telecom Limited |
| 5-214-1 | 11953 | FRA2-00-VM-STP2 | Cubic Telecom Limited |
| 5-214-2 | 11954 | IE2SGW1 | Virgin Media Ireland Limited |
| 5-214-3 | 11955 | DT0S7FM1 | Three Ireland (Hutchison) Limited |
| 5-214-4 | 11956 | DT0MSS85 | Three Ireland (Hutchison) Limited |
| 5-214-5 | 11957 | DT0MSS85 | Three Ireland (Hutchison) Limited |
| **Switzerland ADD** |
| 7-209-0 | 16008 | Schlieren | GlobaHub AG |
| 7-209-7 | 16015 | Zürich4 | Intellico AG |

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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), 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.VIII.2021, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Congo | +242 |
| Malta | +356 |
| Myanmar | +95 |
| Tonga | +676 |