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| *Dates of publication of the nextOperational Bulletins* | *Including informationreceived by:* |
| --- | --- |
| 1204 | 15.IX.2020 | 1.IX.2020 |
| 1205 | 1.X.2020 | 15.IX.2020 |
| 1206 | 15.X.2020 | 1.X.2020 |
| 1207 | 1.XI.2020 | 15.X.2020 |
| 1208 | 15.XI.2020 | 30.X.2020 |
| 1209 | 1.XII.2020 | 16.XI.2020 |
| 1210 | 15.XII.2020 | 1.XII.2020 |
| 1211 | 1.I.2021 | 11.XII.2020 |

# 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

A. By AAP-87, 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 F.735.1 (08/2020): Requirements for software defined camera

– ITU-T F.743.11 (08/2020): Requirements for video surveillance with mobile premises units

– ITU-T F.743.20 (08/2020): Assessment framework for big data infrastructure

– ITU-T F.743.21 (08/2020): Framework for data asset management

– ITU-T F.746.10 (08/2020): Architecture for spontaneous dialog processing system for language learning

– ITU-T F.746.11 (08/2020): Interfaces for intelligent question answering system

– ITU-T F.748.11 (08/2020): Metrics and evaluation methods for deep neural network processor benchmark

– ITU-T F.749.3 (08/2020): Use cases and requirements for the vehicular multimedia networks

– ITU-T F.749.12 (08/2020): Framework for communication application of civilian unmanned aerial vehicle

– ITU-T F.751.0 (08/2020): Requirements for distributed ledger systems

– ITU-T F.751.1 (08/2020): Assessment criteria for distributed ledger technologies

– ITU-T F.751.2 (08/2020): Reference framework for distributed ledger technologies

– ITU-T F.922 (08/2020): Requirements of information service systems for visually impaired persons

– ITU-T H.430.5 (08/2020): Reference models for ILE presentation environment

– ITU-T H.627 (08/2020): Signalling and protocols for visual surveillance

– ITU-T H.644.3 (08/2020): Functional architecture of multimedia content delivery network

– ITU-T H.702 (08/2020): Accessibility profiles for IPTV systems

– ITU-T H.704 (08/2020): Enhanced UI framework for IPTV terminal device - Gesture control interface

– ITU-T H.841 (08/2020): Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 1: Optimized Exchange Protocol: Personal Health Device

– ITU-T H.850.1 (08/2020): Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10A: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Thermometer

– ITU-T H.850.2 (08/2020): Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10B: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Blood pressure

– ITU-T H.850.3 (08/2020): Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10C: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Heart-rate

– ITU-T H.850.4 (08/2020): Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10D: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Glucose meter

– ITU-T H.850.5 (08/2020): Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10E: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Weighing scales

– ITU-T H.850.6 (08/2020): Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10F: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Pulse oximeter

– ITU-T H.850.7 (08/2020): Conformance of ITU-T H.810 personal health system: Personal Health Devices interface Part 10G: Transcoding for Bluetooth Low Energy: Personal Health Gateway - Continuous glucose monitoring

– ITU-T H.862.1 (08/2020): Data model for sleep management services

– ITU-T H.862.2 (08/2020): Framework of annotation methods for biosignal data

– ITU-T H.862.3 (08/2020): Requirements of voice management interface for human-care services

– ITU-T J.1032 (08/2020): Downloadable Conditional Access System for Bidirectional Network; System Architecture

– ITU-T J.1033 (08/2020): Downloadable Conditional Access System for Bidirectional Network; The Terminal

– ITU-T J.1204 (08/2020): The security framework of a smart TV operating system

B. By TSB Circular 262 of 4 August 2020, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

– ITU-T Q.3643 (07/2020): Signalling architecture of distributed infrastructure ENUM networking for IMS

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

**Note from TSB**

*Identification codes for international non-commercial trials*

Associated with shared mobile country code 991 (MCC), for trial, the two-digit trial mobile network code (MNC) “02” has been temporarily assigned until 6 August 2021 to Orange for its trial of 5G Croco project. The temporary assignment of the E.212 shared MCC and trial-MNC 991 02 is effective from 7 August 2020.

| *Applicant* | *Mobile Country Code (MCC) and trial-Mobile Network Code (MNC)* | *Effective date of assignment* | *Reclamation date* |
| --- | --- | --- | --- |
| Orange | 991 02 | 7.VIII.2020 | 7.VIII.2021 |

Telephone Service
(Recommendation ITU-T E.164)

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

Iran (Islamic Republic of) (country code +98)

Communication of 16.VIII.2020:

The *Communications Regulatory Authority (CRA)*, Tehran, announces the following updated National Numbering Plan of the Islamic Republic of Iran.

**Presentation of the Iran E.164 numbering plan**

**1- General Information**

The E.164 numbering Plan of Iran:

* Country Code: +98
* International Prefix: "00"
* National Prefix: "0"

For national calls, it must be dialled before all telephone numbers except short numbers.

It must not be dialled from abroad.

* National destination Code: 2 digits.

**2- Detail of Numbering Scheme**

* NDC: National Destination Code
* NSN: National Significant Number (NDC + SN)

The minimum number length (excluding the country code) is 5 digits

The maximum number length (excluding the country code) is 10 digits

Numbering Scheme

| *NDC* | *NSN Number length* | *Usage of E.164* | *Additional Information* |
| --- | --- | --- | --- |
| *Minimum* | *Maximum* |
| 11 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Mazandaran) |
| 13 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Gilan) |
| 17 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Golestan) |
| 21 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Tehran) |
| 23 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Semnan) |
| 24 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Zanjan) |
| 25 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Qom) |
| 26 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Alborz) |
| 28 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Ghazvin ) |
| 31 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Isfahan) |
| 34 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Kerman) |
| 35 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Yazd) |
| 38 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Chahar Mahal vaBakhtiari) |
| 41 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- East Azarbayjan) |
| 44 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- West Azarbayjan) |
| 45 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Ardabil) |
| 51 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Razavi Khorasan) |
| 54 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – SistanvaBalochestan) |
| 56 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – South Khorasan) |
| 58 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - North Khorasan) |
| 61 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers -Khuzestan) |
| 66 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - Lorestan) |
| 71 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - Fars) |
| 74 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers –Kohgiluoyeva Boyer Ahmad) |
| 76 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - Hormozgan) |
| 77 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers - Bushehr) |
| 81 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Hamadan) |
| 83 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers – Kermanshahan) |
| 84 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers- Ilam) |
| 86 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Markazi) |
| 87 | 5 | 10 | Fixed Phone | Area Code (Geographic Number for Fixed telephony Numbers-Kurdestan) |
| 901 | 10 | 10 | Mobile services |  |
| 902 | 10 | 10 | Mobile services |  |
| 903 | 10 | 10 | Mobile services |  |
| 9044 | 10 | 10 | Mobile services |  |
| 9045 | 10 | 10 | Mobile services |  |
| 9046 | 10 | 10 | Mobile services |  |
| 905 | 10 | 10 | Mobile services |  |
| 91 | 10 | 10 | Mobile services |  |
| 920 | 10 | 10 | Mobile services |  |
| 921 | 10 | 10 | Mobile services |  |
| 922 | 10 | 10 | Mobile services |  |
| 93 | 10 | 10 | Mobile services |  |
| 942121 | 5 | 10 | Fixed Phone | Non geographical |
| 94220 | 5 | 10 | Fixed Phone | Non geographical |
| 94260 | 5 | 10 | Fixed Phone | Non geographical |
| 94280 | 5 | 10 | Fixed Phone | Non geographical |
| 94290 | 5 | 10 | Fixed Phone | Non geographical |
| 9430000 | 5 | 10 | Fixed Phone | Non geographical |
| 94301 | 5 | 10 | Fixed Phone | Non geographical |
| 94302 | 5 | 10 | Fixed Phone | Non geographical |
| 940000 | 10 | 10 | Fixed Phone (fibber) | Non geographical |
| 940009 | 10 | 10 | Fixed Phone (fibber) | Non geographical |
| 944111 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 94440 | 5 | 10 | Fixed Phone (Fixed wireless Access) | Just Originating from Iran |
| 96 | 5 | 6 | Services Codes |  |
| 990 | 10 | 10 | Mobile services |  |
| 991 | 10 | 10 | Mobile services |  |
| 992 | 10 | 10 | Mobile services |  |
| 993 | 10 | 10 | Mobile services |  |
| 9944 | 10 | 10 | Mobile services |  |
| 9945 | 10 | 10 | Mobile services |  |
| 9950 | 5 | 10 | Public Trunk |  |
| 99510 | 10 | 10 | Mobile services |  |
| 99550 | 10 | 10 | Mobile services |  |
| 99810 | 10 | 10 | Mobile services |  |
| 99811 | 10 | 10 | Mobile services |  |
| 99812 | 10 | 10 | Mobile services |  |
| 99813 | 10 | 10 | Mobile services |  |
| 99814 | 10 | 10 | Mobile services |  |
| 99815 | 10 | 10 | Mobile services |  |
| 99888 | 10 | 10 | Mobile services |  |
| 99900 | 10 | 10 | Mobile services |  |
| 99901 | 10 | 10 | Mobile services |  |
| 99903 | 10 | 10 | Mobile services |  |
| 99910 | 10 | 10 | Mobile services |  |
| 99911 | 10 | 10 | Mobile services |  |
| 99912 | 10 | 10 | Mobile services |  |
| 99913 | 10 | 10 | Mobile services |  |
| 99914 | 10 | 10 | Mobile services |  |
| 99921 | 10 | 10 | Mobile services |  |
| 99977 | 10 | 10 | Mobile services |  |
| 99988 | 10 | 10 | Mobile services |  |
| 99990 | 10 | 10 | Mobile services |  |
| 99991 | 10 | 10 | Mobile services |  |
| 99992 | 10 | 10 | Mobile services |  |
| 99993 | 10 | 10 | Mobile services |  |
| 99994 | 10 | 10 | Mobile services |  |
| 99995 | 10 | 10 | Mobile services |  |
| 99996 | 10 | 10 | Mobile services |  |
| 99997 | 10 | 10 | Mobile services |  |
| 99998 | 10 | 10 | Mobile services |  |
| 99999 | 10 | 10 | Mobile services |  |

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Israel (country code +972)

Communication of 9.VIII.2020:

The *Ministry of Communications,* Jerusalem, announces the assignment of prefixes for telephony services in Israel.

|  |  |  |
| --- | --- | --- |
| **Type** | **Prefix** | **Company** |
| Mobile | +972-55-27XXXXX | Telzar Ltd |
| +972-55-28XXXXX |
| +972-55-29XXXXX |
| +972-55-56XXXXX | Rami Levi Ltd |
| +972-55-51XXXXX | LB ANNATEL LTD |
| +972-55-43XXXXX | Maskyoo Telephonia Ltd |
| Fixed – non geographic | +972-7-380XXXXX | Maskyoo Telephonia Ltd |

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Seychelles (country code +248)

Communication of 10.VIII.2020:

The *Office of the President, Department of Information Communications Technology,* Victoria, announces the following updated National Numbering Plan (NNP) for Seychelles:

**Summary of the National Numbering Plan**

|  |  |
| --- | --- |
| **Leading Digit** | **Services** |
| 0 | International dialling prefix codeInternational operator selectionInternational ISDN access code |
| 1 | Short Dialling Codes (To access customer oriented telecommunication services e.g. customer support and directory services) |
| 2 | Mobile Services (Including Fixed Cellular Services) |
| 3 | Reserved for future services |
| 4 | Fixed Services  |
| 5 | Reserved for future Services |
| 6 | Fixed VoIP[[1]](#footnote-1) Services |
| 7 | Reserved for future Services |
| 8 | Freephone Services and possible future Services |
| 9 | Premium Rate Services(Short Codes for VAS[[2]](#footnote-2) SMS[[3]](#footnote-3)/MMS[[4]](#footnote-4) and Audiotext Services)Emergency Services(Note: The rest of the “99” range is reserved to protect the integrity of “999”.) |

|  |  |
| --- | --- |
| **Status** | **Description** |
| Unallocated | Not allocated to any Operator / Service provider |
| Reserved | Reserved for future services |
| Indicating Operator (e.g. KOKONET) | Allocated to an Operator / Service provider |
| ALL | Allocated to all Operators / Service provider |

|  |
| --- |
| **Digit Length** |
| The digit lengths of numbers used for the services are defined in the appropriate columns in the National Numbering Plan. Seychelles utilizes a 7 digit numbering scheme and unless specifically defined otherwise in the appropriate columns, numbers for mobile, fixed, fixed cellular, fixed VoIP and freephone services shall be 7 digits long. |

**International Codes Assigned by the International Telecommunication Union (ITU) to Seychelles**

|  |  |  |
| --- | --- | --- |
| **International Codes** | **Type of Services** | **Remarks** |
| 6-066 | International Signalling Area - SANC | For assignment of International Signalling Point Codes (ISPC) |
| 6-067 |
| 6-155 |
| 633 | Data Country Code – DCC | For assignment of Data Network Identification Code (DNIC) |
| 633 | Mobile Country Code – MCC | For assignment of Land Mobile Station identities such as the International Mobile Station Identity (IMSI for international roaming) |
| 664 | Maritime Identification Digits - MID | For assignment of ship station identities such as INMARSAT Mobile Service Identity (MMSI) |
| 965 | Telex Destination Code | For call routing purpose in the provision of international automatic telex service |
| 248 | Country Code | For international call routing to Seychelles |
| 89248XX | Issuer Identifier Number – IIN | For assignment of IIN for international telecommunications charge cards issuers |
| SC | Country Code | For Public Message Handling Services |

**Number Assignment for Leading Digit 0**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** | **Category** |
| 00 | 2 | International Outgoing Code | ALL | 3 |
| 01 | 2 | Access Code to International Gateway | CWS\* | 2 |
| 010 | 3 | ISDN International access code | ALL | 3 |
| 02 | 2 | Access Code to International Gateway | AIRTEL | 2 |
| 0(3-9) | 2 | Reserved for future expansion | Reserved | – |

Category 1 Codes which are universally accessible and universally allocated to all operators.

Category 2 Codes which are universally accessible and allocated to a single operator.

Category 3 Codes which in general will not be passed across networks and are universally allocated to all operators.

\* Refer to Appendix A1 for the full name of all operators

**Number Assignment for Leading Digit 1**

| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** | **Category** |
| --- | --- | --- | --- | --- |
| 100 | 3 | National Operator Assistance/Prepaid IVR[[5]](#footnote-5)/ Administrative Menu for Customer Services | ALL | 3 |
| 101 | 3 | Voice Mail | ALL | 3 |
| 102 | 3 | Voice Mail | CWS | 2 |
| 103 | 3 | Voice Mail | ALL | 3 |
| 104 |  | Reserved | Unallocated |  |
| 105 |  | Reserved | Unallocated |  |
| 106 | 3 | PSTN Prepaid Calling Card (Outer Islands) | ALL | 3 |
| 107 | 3 | International Prepaid Calling Card | ALL | 3 |
| 108 | 3 | PSTN Prepaid Calling Card (Inner Islands) | ALL | 3 |
| 109 | 3 | Mobile Prepaid Services | ALL | 3 |
| 110 | 3 | Mobile Prepaid Services | ALL | 3 |
| 111 |  | Reserved | Unallocated |  |
| 112 | 3 | Emergency code for all mobile services | ALL | 1 |
| 11(3-6) |  | Reserved | Unallocated |  |
| 117 | 3 | PSTN Prepaid Services | ALL | 3 |
| 11(8-9) |  | Reserved | Unallocated |  |
| 120 | 3 | Faults Report (Corporate customers) | CWS | 2 |
| 121 | 3 | Faults report | CWS | 2 |
| 122 |  | Reserved | Unallocated |  |
| 123 | 3 | Customer helpline | CWS | 2 |
| 12(4-9) |  | Reserved | Unallocated |  |
| 13(0-2) |  | Reserved | Unallocated |  |
| 133 | 3 | Police | ALL | 1 |
| 13(4-9) |  | Reserved | Unallocated |  |
| 140 |  | Reserved | Unallocated |  |
| 141 | 3 | Medical Information Services | ALL | 1 |
| 14(2-9) |  | Reserved | Unallocated |  |
| 150 |  | Reserved | Unallocated |  |
| 151 | 3 | Medical Emergency Services | ALL | 1 |
| 15(2-9) |  | Reserved | Unallocated |  |
| 160 | 3 | Department of Risk and Disaster Management | ALL | 1 |
| 16(1-9) | 3 | Testing | ALL | 3 |
| 170 |  | Reserved | Unallocated |  |
| 171 | 3 | Maintenance Control | ALL | 3 |
| 17(2-9) |  | Reserved | Unallocated |  |
| 180 |  | Reserved | Unallocated |  |
| 181 | 3 | Directory Enquiries | CWS | 2 |
| 18(2-4) |  | Reserved | Unallocated |  |
| 185 | 3 | Directory Enquiries | AIRTEL | 2 |
| 18(6-7) |  | Reserved | Unallocated |  |
| 188 | 3 | Directory Enquiries | INTELVISION | 2 |
| 189 |  | Reserved | Unallocated |  |
| 190 | 3 | Financial Assistance for Job Retention Scheme | ALL | 1 |
| 19(1-9) |  | Reserved | Unallocated |  |

Category 1 Codes which are universally accessible and universally allocated to all operators.

Category 2 Codes which are universally accessible and allocated to a single operator.

Category 3 Codes which in general will not be passed across networks and are universally allocated to all operators.

**Number Assignment for Leading Digit 2**

|  |  |  |  |
| --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** |
| 2(0) | 7 | Mobile Services | Unallocated |
| 21(0-9) | Mobile Services | INTELVISION |
| 22(0-9) | Mobile Services | INTELVISION |
| 2(3-4) | Mobile Services | Unallocated |
| 25(0-4) | Mobile Services | CWS |
| 255(0-5)\* | Fixed Cellular | CWS |
| 255(6-9) | Mobile Services | CWS |
| 25(6-9) | Mobile Services | CWS |
| 26(0-9) | Mobile Services | CWS |
| 27(0-7) | Mobile Services | AIRTEL |
| 278(0-1)\* | Fixed Cellular | AIRTEL |
| 2782 | Mobile Services | AIRTEL |
| 2783\* | Fixed Cellular | AIRTEL |
| 278(4-9) | Mobile Services | AIRTEL |
| 279(0-9) | Mobile Services | AIRTEL |
| 28(0-9) | Mobile Services | AIRTEL |
| 29(0-9) | Mobile Services | Unallocated |

\*Note that fixed cellular services are tariffed as fixed line services.

**Number Assignment for Leading Digit 3**

|  |  |  |  |
| --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** |
| 3(0-9) |  | Reserved | Unallocated |

**Number Assignment for Leading Digit 4**

|  |  |  |  |
| --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** |
| 4(0-1) | 7 | Fixed Services | Unallocated |
| 42(0-9)\* | Fixed Services | CWS |
| 43(0-9) | Fixed Services | CWS |
| 44(0-9) | Fixed Services | INTELVISION |
| 45(0-9) | Fixed Services | Unallocated |
| 46(0-9) | Fixed Services | AIRTEL |
| 4(7-9) | Fixed Services | Unallocated |

\*Note that numbers with the leading digits **4229** are being used to access the Outer Islands and have a different tariff from that of fixed line services offered on the Inner Islands (principle group) of Seychelles.

**Number Assignment for Leading Digit 5**

|  |  |  |  |
| --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** |
| 5(0-9) |  | Reserved | Unallocated |

**Number Assignment for Leading Digit 6**

|  |  |  |  |
| --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** |
| 6(0-3) | 7 | Fixed VoIP | Unallocated |
| 64(0-9) | Fixed VoIP  | KOKONET |
| 6(5-9) | Fixed VoIP | Unallocated |

**Number Assignment for Leading Digit 7**

|  |  |  |  |
| --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** |
| 7(0-9) |  | Reserved | Unallocated |

**Number Assignment for Leading Digit 8**

|  |  |  |  |
| --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** |
| 800(0) | 7 | Freephone Services | AIRTEL |
| 800(1-9) | Freephone Services | Unallocated |
| 80(1-9) | Reserved | Unallocated |
| 8(1-9) | Reserved | Unallocated |

**Number Assignment for Leading Digit 9**

|  |  |  |  |
| --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** |
| 9(0-4) |  | Reserved | Unallocated |
| 95(0-9) | 7 | International Audiotext Services | CWS |
| 96(0-9) | 4 | Short Codes for VAS SMS/MMS Services | **See A.2** |
| 970 |  | Reserved | Unallocated |
| 971 | 7 | Audiotext Services | CWS |
| 97(2-9) |  | Reserved | Unallocated |
| 98(0-9) |  | Reserved | Unallocated |
| 99(0-8) |  | Reserved | Unallocated |
| 999 | 3 | Emergency Services | ALL |

**Data Network Identification Codes (DNIC) Assignments**

|  |  |  |
| --- | --- | --- |
| **DNIC Assignment** | **Service** | **Status** |
| 6330 | - | Unallocated |
| 6331 | Packet Switched Network (INFOLINK) | CWS |
| 6332 | - | Unallocated |
| 6333 | - | Unallocated |
| 6334 | - | Unallocated |
| 6335 | - | Unallocated |
| 6336 | - | Unallocated |
| 6337 | - | Unallocated |
| 6338 | - | Unallocated |
| 6339 | - | Unallocated |

**International Signalling Point Code (ISPC) Assignments**

| **ISPC Assignment** | **Node/Exchange** | **Status** |
| --- | --- | --- |
| 6-066-0 | E10S1 | CWS |
| 6-066-1 | Seychelles MSC | CWS |
| 6-066-2 | Media Gateway (MGW) | CWS |
| 6-066-3 |  | Unallocated |
| 6-066-4 | INTV-MAHE-01 | INTELVISION |
| 6-066-5 | MEDIA GATEWAY-AIRTEL | AIRTEL |
| 6-066-6 | TLS | AIRTEL |
| 6-066-7 | MSC | AIRTEL |
| 6-067-0 | KOKONET-0 | KOKONET |
| 6-067-1 |  | Unallocated |
| 6-067-2 | HSS Node | AIRTEL |
| 6-067-3 | MSC-SC 01 | AIRTEL |
| 6-067-4 | HLR1 | INTELVISION |
| 6-067-5 | HLR2 | INTELVISION |
| 6-067-6 | MSC1 | INTELVISION |
| 6-067-7 | MSC2 | INTELVISION |
| 6-155-0 |  | Unallocated |
| 6-155-1 |  | Unallocated |
| 6-155-2 |  | Unallocated |
| 6-155-3 |  | Unallocated |
| 6-155-4 |  | Unallocated |
| 6-155-5 |  | Unallocated |
| 6-155-6 |  | Unallocated |
| 6-155-7 |  | Unallocated |

**Issuer Identification Number (IIN) Assignments**

|  |  |
| --- | --- |
| **IIN****Assignment** | **Company Name** |
| 89 248 01 | CWS |
| 89 248 10 | AIRTEL |
| 89 248 05 | INTELVISION |

**Mobile Country Code (MCC) and Mobile Network Code (MNC) Assignments**

|  |  |  |
| --- | --- | --- |
| **MCC - MNC****Assignment** | **Mobile Network** | **Mobile Operator** |
| 633-01 | 2G/3G/4G/5G | CWS |
| 633-05 | 2G/4G/5G | INTELVISION |
| 633-10 | 2G/3G/4G | AIRTEL |

**A.1 Full Name of Operators**

Operators

CWS Cable and Wireless (Seychelles) Ltd

AIRTEL Airtel (Seychelles) Ltd

INTELVISION Intelvision Ltd

KOKONET Kokonet Ltd

**A.2 Short Codes for VAS SMS/MMS Services**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Leading Digits** | **Digit Length** | **Type of Services** | **Status** | **Category** |
| 960 | 4 | Cross-Network Services (See A.3) | See A.3 | 1 or 2 |
| 96(1-2) | Network Specific Services | ALL | 3 |
| 963 | Cross-Network Services  | Reserved | N/A |
| 96(4-5) | Network Specific Services | ALL | 3 |
| 966 | Cross-Network Services | Reserved | N/A |
| 96(7-9) | Network Specific Services | ALL | 3 |

Category 1 Codes which are universally accessible and universally allocated to all operators.

Category 2 Codes which are universally accessible and allocated to a single operator.

Category 3 Codes which in general will not be passed across networks and are universally allocated to all operators.

**A.3 Short Codes for Cross-Network VAS SMS/MMS Services**

|  |  |  |  |
| --- | --- | --- | --- |
| **Code** | **Type of Services** | **Status** | **Category** |
| 9600 | Electoral Commissioner’s Office (ECO) Voting Registration Information Service | All | 1 |
| 9601 | Seychelles Licensing Authority’s (SLA) Licensing Information Service | All | 1 |
| 9602 | Unallocated |  |  |
| 9603 | Unallocated |  |  |
| 9604 | Unallocated |  |  |
| 9605 | Unallocated |  |  |
| 9606 | Seychelles Pension Fund (SPF) Eservice | All | 1 |
| 9607 | Unallocated |  |  |
| 9608 | Unallocated |  |  |
| 9609 | Unallocated |  |  |

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Department of Information Communications Technology
Communications Division
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Tel: +248 4 286 600
Fax: +248 4 225 325
E-mail: communications@ict.gov.sc
URL: www.ict.gov.sc

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 ITU-T Recommendation E.118 (05/2006))
(Position on 1 December 2018)

(Annex to ITU Operational Bulletin No. 1161 – 1.XII.2018)
(Amendment No. 32)

**France ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| France | **Legos - Local Exchange Global Operation Services**40 rue d’Oradour Sur Glane75015 PARIS | **89 33 17** | Pascal Prot40 rue d’Oradour Sur Glane75015 PARIS

|  |  |
| --- | --- |
| Tel : | +33 1 75 85 00 00 |
| Fax : | +33 1 75 85 00 01 |
| E-mail : | numerotation@legos.io |
|  |  |

 | 25.VI.2020 |
| France | **SYMA**153 Avenue d'Italie75013 PARIS | **89 33 30** | SYMA153 Avenue d'Italie75013 PARISFax: +33 1 44240138E-mail: syma-em@symamobile.com | 1.IX.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. 38)

|  |  |  |
| --- | --- | --- |
| ***Country/Geographical area*** | ***MCC+MNC*** | ***Operator/Network*** |
| **Canada SUP** |  |  |
| 302 330 | Blue Canada Wireless Inc |
| **Israel ADD** |  |  |
| 425 22 | Maskyoo Telephonia Ltd. |
| **Switzerland ADD** |  |  |
| 228 59 | Vectone Mobile Limited, London |

|  |  |  |
| --- | --- | --- |
| **Trial of a proposed new international telecommunication service, shared code ADD\*** |  |  |
| 991 02 | Orange (temporary assignment for trial until 6.VIII.2021) |

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

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. 1203 of 1.IX.2020.

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. 100)

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

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

|  |  |  |
| --- | --- | --- |
| desaNet Telekommunikation GmbHFriedrich-List-Platz 2D-01069 DRESDEN | **DESA** | PortierungsmanagementTel.: +49 351 468 4600Fax: +49 351 468 4662Email: portierung@desanet.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. 3)

|  |  |  |
| --- | --- | --- |
| Country/ Geographical Area | Unique name of the signalling point | Name of the signalling point operator |
| ISPC | DEC |
| **Bhutan ADD** |
| 4-072-1 | 8769 | International Gateway | Bhutan Telecom Ltd |
| 4-072-2 | 8770 | International Gateway | Tashi InfoComm Ltd |
| 4-072-3 | 8771 | MSC | Bhutan Telecom Ltd |
| 4-072-4 | 8772 | MSC | Bhutan Telecom Ltd |
| 4-072-5 | 8773 | MSC | Bhutan Telecom Ltd |
| 4-072-6 | 8774 | International Gateway | Tashi InfoComm Ltd |
| 4-072-7 | 8775 | International Gateway | Tashi InfoComm Ltd |
| **Ukraine ADD** |
| 6-241-2 | 14218 | AT894UA | Atlantis Telecom, 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

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.2020, the following countries/geographical areas have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country/ Geographical area* | *Country Code (CC)* |
| Côte d'Ivoire | +225 |
| Faroe Islands | +298 |
| Morocco  | +212 |

1. VoIP Voice Over Internet Protocol [↑](#footnote-ref-1)
2. VAS Value Added Service [↑](#footnote-ref-2)
3. SMS Short Message Service [↑](#footnote-ref-3)
4. MMS Multimedia Messaging Service [↑](#footnote-ref-4)
5. IVR Interactive Voice Response [↑](#footnote-ref-5)