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|---|-------------|---|
| 1133 | 1.X.2017 | 15.IX.2017 |
| 1134 | 15.X.2017 | 29.IX.2017 |
| 1135 | 1.XI.2017 | 16.X.2017 |
| 1136 | 15.XI.2017 | 31.X.2017 |
| 1137 | 1.XII.2017 | 15.XI.2017 |
| 1138 | 15.XII.2017 | 1.XII.2017 |

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.

- 1125 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/99)) (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)
- 1111 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 1 November 2016)
- 1109 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/99)) (Position on 1 October 2016)
- 1096 Legal time 2016
- 1088 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 15 November 2015)
- 1060 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (03/2013)) (Position on 15 September 2014)
- 1055 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 July 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.PP-2006)
- 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))
- 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 (03/98)) (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 (03/2013)) | 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 |

Approval of ITU-T Recommendations

By AAP-19, 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.781 (08/2017): Synchronization layer functions
- ITU-T G.8264/Y.1364 (08/2017): Distribution of timing information through packet networks
- ITU-T G.8275.1/Y.1369.1 (2016) Amd. 1 (08/2017)
- ITU-T G.8275.2/Y.1369.2 (2016) Amd. 1 (08/2017)
- ITU-T X.609.3 (08/2017): Managed P2P communications: Multimedia streaming signalling requirements
- ITU-T Y.4805 (08/2017): Identifier service requirements for the interoperability of Smart City applications

Assignment of Signalling Area/Network Codes (SANC) (Recommendation ITU-T Q.708 (03/99))

Note from TSB

At the request of the Administration of the Republic of Honduras, 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 (03/99):

| <i>Country/geographical area or signalling network</i> | <i>SANC</i> |
|--|-------------|
| Honduras (Republic of) | 7-019 |

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

Telephone Service (Recommendation ITU-T E.164)

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

Bahamas (country code +1 242)

Communication of 29.VIII.2017:

The *Utilities Regulation and Competition Authority (URCA)*, Nassau, announces the following update to the Bahamas national numbering plan.

Description of number change for national numbering plan for country code + 1 242:

| Communicated time and date of change | National (significant) number (N(S)N) | | Usage of ITU-T E.164 number | Parallel running | | Operator | Proposed wording of announcement |
|--------------------------------------|---------------------------------------|--------------|-----------------------------|------------------|------|----------|---|
| | Old Number | New Number | | Begins | Ends | | |
| 15:00 2017-08-29 | 242 889 XXXX | 242 899 XXXX | Mobile Service | N/A | N/A | ALIV | Amendment to The Bahamas National Number Plan |

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China (country code +86)

Communication of 30.VIII.2017:

The *Ministry of Industry and Information Technology*, Beijing, announces the following update to the national numbering plan of China.

Description of introduction of new resources for national E.164 numbering plan for country code 86:

| NDC (national destination code) or leading digits of N(S)N (national (significant) number) | N(S)N number length | | Usage of ITU-T E.164 number | Time and date of introduction | Additional information |
|--|---------------------|----------------|---|-------------------------------|---|
| | Maximum length | Minimum length | | | |
| 199 (NDC) | 11 | 11 | Non-geographic number, Mobile | 2017-09-01 | China Telecom Co., Ltd. |
| 17400~17405 (NDC) | 11 | 11 | Non-geographic number, Mobile | 2017-09-01 | China Telecom Co., Ltd. |
| 166 (NDC) | 11 | 11 | Non-geographic number, Mobile | 2017-09-01 | China United Network Communications Group Co., Ltd. |
| 146 (NDC) | 11 | 11 | Non-geographic number, Mobile (IoT dedicated) | 2017-09-01 | China United Network Communications Group Co., Ltd. |
| 175 (NDC) | 11 | 11 | Non-geographic number, Mobile | 2014-11-24 | China United Network Communications Group Co., Ltd. |
| 171 (NDC) | 11 | 11 | Non-geographic number, Mobile (Virtual Operators dedicated) | 2015-07-24 | China United Network Communications Group Co., Ltd. |

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 URL: www.miit.gov.cn

Denmark (country code +45)

Communication of 30.VIII.2017:

The *Danish Energy Agency*, Copenhagen, announces the following updates to the national numbering plan of Denmark:

- assignment – Fixed communication services

| <i>Provider</i> | <i>Numbering series</i> | <i>Date of assignment</i> |
|-----------------|-------------------------|---------------------------|
| ipnordic A/S | 70602fgh | 30.VIII.2017 |

Communication of 22.VIII.2017:

The *Danish Energy Agency*, Copenhagen, announces the following updates to the national numbering plan of Denmark:

- assignment – Fixed communication services

| <i>Provider</i> | <i>Numbering series</i> | <i>Date of assignment</i> |
|-----------------|---|---------------------------|
| TDC A/S | 62190fgh, 62191fgh, 62192fgh, 62193fgh, 64820fgh, 74660fgh, 89290fgh, 99290fgh and 99830fgh | 1.I.2017 |

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Fax: +45 33 11 47 43
E-mail: ens@ens.dk
URL: www.ens.dk

Finland (country code +358)

Communication of 23.VIII.2017:

The *Finnish Communications Regulatory Authority (FICORA)*, Helsinki, announces the following information about the national numbering plan in Finland.

PRESENTATION OF NATIONAL E.164 NUMBERING PLAN FOR COUNTRY CODE 358 (FINLAND)

Additional information:

<https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks.html>

Number length information is valid for new assignments. Minimum N(S)N length of 5 digits is still in use for old assignments.

| NDC or leading digits of N(S)N | N(S)N Number length | | Usage of ITU-T E.164 number | Additional Information |
|--------------------------------|---------------------|----------------|--|---|
| | Maximum length | Minimum length | | |
| 0 | | | "00" is the international prefix | |
| 1 0 0 | 9 | 7 | Non-geographic number - Service Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 1 0 1 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 0 2 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 0 3 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 0 4 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 0 5 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 0 6 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 0 7 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 0 8 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 0 9 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 1 1 | | | not allocated | |
| 1 2 | | | not allocated | |
| 1 3 (NDC) | 9 | 7 | Geographic number - NDC for Pohjois-Karjala numbering area (013) | Subscriber numbers begin with 1 to 8, e.g. (0)13X, X=1-8 https://www.viestintavirasto.fi/en/internettelephone/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numberingoftelecommunicationsnetworks.html |

| NDC or leading digits of N(S)N | N(S)N Number length | | Usage of ITU-T E.164 number | Additional Information |
|--------------------------------|---------------------|----------------|---|---|
| | Maximum length | Minimum length | | |
| 1 4 (NDC) | 9 | 7 | Geographic number - NDC for Keski-Suomi numbering area (014) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 1 5 (NDC) | 9 | 7 | Geographic number - NDC for Mikkeli numbering area (015) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 1 6 (NDC) | 9 | 7 | Geographic number - NDC for Lappi numbering area (016) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 1 7 (NDC) | 9 | 7 | Geographic number - NDC for Kuopio numbering area (017) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 1 8 (NDC) | 9 | 7 | Geographic number - NDC for Åland (Aaland) islands numbering area (018) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 1 9 (NDC) | 9 | 7 | Geographic number - NDC for Uusimaa II numbering area (019) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 2 0 0 | 9 | 7 | Non-geographic number - Service Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 2 0 1 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 2 0 | 9 | 8 | Non-geographic number - Service Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 2 0 2 1 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 2 2 | 9 | 8 | Non-geographic number - Service Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 2 0 2 3 | 9 | 8 | Non-geographic number - Service Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 2 0 2 4-9 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| | | | | |

| NDC or leading digits of N(S)N | N(S)N Number length | | Usage of ITU-T E.164 number | Additional Information |
|---|------------------------|-------------------|--|---|
| | Maximum length | Minimum length | | |
| 2 0 3 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 4 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 5 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 6 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 7 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 8 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 9 0-7 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 2 0 9 8-9 | 10 | 5 | Non-geographic number - Service Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 2 (NDC) | 9 | 7 | Geographic number - NDC for Turku and Pori numbering area (02) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numberangesforfixedtelephonenetwork.html |
| 2 9 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 0 0 | 10 | 6 | Non-geographic number - Service Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 3 0 1 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 0 2 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 0 3 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 0 4 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 0 5 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 0 6 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 0 7 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |

| NDC or leading digits of N(S)N | N(S)N Number length | | Usage of ITU-T E.164 number | Additional Information |
|--------------------------------|---------------------|----------------|---|---|
| | Maximum length | Minimum length | | |
| 3 0 8 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 0 9 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 3 (NDC) | 9 | 7 | Geographic number - NDC for Häme numbering area (03) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 3 9 | 10 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 4 0-8 | 10 | 8 | Non-geographic number - Mobile Networks | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/mobilenetworks/mobilenetworkareacodes.html |
| 4 9 | 11 | 11 | Non-geographic number - Mobile Networks; Special usage: Machine-to-Machine (M2M) numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/mobilenetworks/mobilenetworkareacodes.html |
| 5 0 (NDC) | 10 | 8 | Non-geographic number - Mobile Networks | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/mobilenetworks/mobilenetworkareacodes.html |
| 5 (NDC) | 9 | 7 | Geographic number - NDC for Kymi numbering area (05) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 6 0 0 | 9 | 8 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 6 0 1 | 9 | 8 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 6 0 2 | 9 | 8 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 6 0 3 | | | not allocated | |
| 6 0 4 | | | not allocated | |
| 6 0 5 | | | not allocated | |
| 6 0 6 | 10 | 10 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 6 0 7 | | | not allocated | |
| 6 0 8 | | | not allocated | |
| 6 0 9 | | | not allocated | |

| NDC or leading digits of N(S)N | N(S)N Number length | | Usage of ITU-T E.164 number | Additional Information |
|--------------------------------|---------------------|----------------|---|---|
| | Maximum length | Minimum length | | |
| 6 (NDC) | 9 | 7 | Geographic number - NDC for Vaasa numbering area (06) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numberrangesforfixedtelephonenetwork.html |
| 7 0 0 | 9 | 8 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 7 0 1 | 12 | 8 | Routing numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 7 0 2 | 12 | 8 | Routing numbers | |
| 7 0 3 | 12 | 8 | Routing numbers | |
| 7 0 4 | 12 | 8 | Routing numbers | |
| 7 0 5 | 12 | 8 | Routing numbers | |
| 7 0 6 | | | not allocated | |
| 7 0 7 | 10 | 10 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 7 0 8 | 10 | 10 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 7 0 9 0-8 | | | not allocated | |
| 7 0 9 9 | 9 | 8 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| | | | | |
| 7 1 (NDC) | 9 | 9 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 7 2 | | | not allocated | |
| 7 3 (NDC) | 10 | 10 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 7 4 | | | not allocated | |
| 7 5 0 (NDC) | 9 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 7 5 1 | 5 | 5 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 7 5 2 | 5 | 5 | Non-geographic number - Nationwide service numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 7 5 3-9 | 9 | 8 | Non-geographic number - Nationwide Subscriber Numbers | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/businessnumbers.html |
| 7 6 | | | not allocated | |
| 7 7 | | | not allocated | |
| 7 8 | | | not allocated | |
| 7 9 | | | not allocated | |
| | | | | |

| NDC or leading digits of N(S)N | N(S)N Number length | | Usage of ITU-T E.164 number | Additional Information |
|--------------------------------|---------------------|----------------|--|---|
| | Maximum length | Minimum length | | |
| 8 0 0 | 9 | 8 | Non-geographic number - Nationwide service numbers (freephone) | https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/servicenumbers.html |
| 8 0 1 | | | not allocated | |
| 8 0 2 | | | not allocated | |
| 8 0 3 | | | not allocated | |
| 8 0 4 | | | not allocated | |
| 8 0 5 | | | not allocated | |
| 8 0 6 | | | not allocated | |
| 8 0 7 | | | not allocated | |
| 8 0 8 | | | not allocated | |
| 8 0 9 | | | not allocated | |
| 8 (NDC) | 9 | 7 | Geographic number - NDC for Oulu numbering area (08) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |
| 9 (NDC) | 9 | 7 | Geographic number - NDC for Uusimaa I numbering area (09) | Subscriber numbers begin with 1 to 8 https://www.viestintavirasto.fi/en/internettelephony/numberingoftelecommunicationsnetworks/localcallsandtelecommunicationsareas/numbersforfixedtelephonenetwork.html |

DESCRIPTION OF IMPLEMENTATION OF NUMBER PORTABILITY OF E.164 NUMBERS, COUNTRY CODE 358 (FINLAND)

| | Geographic numbers | Non-geographic numbers other than mobile numbers | Mobile numbers |
|--|---|---|---|
| State of NP | Implemented since 1998 | Implemented since 2005 | Implemented since 2003 |
| Regulatory obligation for operators to implement | yes | yes | yes |
| Type of NP implementation | Central Reference database with all call query | Central Reference database with all call query | Central Reference database with all call query |
| Limitations | Numbering area coverage | | |
| Specifications available on website | www.ficora.fi | www.ficora.fi | www.ficora.fi |
| Contact information national Administration | www.ficora.fi | www.ficora.fi | www.ficora.fi |
| Central Reference Database managed and operated by | Suomen numerot NUMPAC Oy www.numpac.fi | Suomen numerot NUMPAC Oy www.numpac.fi | Suomen numerot NUMPAC Oy www.numpac.fi |

Contact:

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Uganda (country code +256)

Communication of 22.VIII.2017:

The *Uganda Communications Commission (UCC)*, Kampala, announces the National Numbering Plan of Uganda.

ITU-T E.164 NATIONAL NUMBERING PLAN FOR COUNTRY CODE 256

a) Overview

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

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

b) Details of numbering scheme

| 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 | | |
| 200 201 | 9 | 9 | Fixed telephony services for Airtel Uganda Limited | Network fully operational |
| 20240 | 9 | 9 | Fixed telephony services for Altech Infocom Limited | Network fully operational |
| 20300, 20301 20302 20303 20304 | 9 | 9 | Fixed telephony services for Afrimax Uganda Limited | Network fully operational |
| 20320, 20321 20322 20323 20324 | 9 | 9 | Fixed telephony services for Iway Afrida (U) Limited | Network fully operational |
| 2036 2037 | 9 | 9 | Fixed telephony services for Sombha Solutions store Limited | Network fully operational |
| 204 | 9 | 9 | Fixed telephony services for Africell Uganda Limited | Network fully operational |
| 2050 2051 2052 2053 2054 | 9 | 9 | Fixed telephony services for Roke Investment International Limited | Network fully operational |
| 206000 206001 206002 | 9 | 9 | Fixed telephony services for Datanet | Network fully operational |
| 2061 | 9 | 9 | Fixed telephony services for Hamilton Telecom | Network not operational |
| 206300 206301 206302 206303 206304 | 9 | 9 | Fixed telephony services for Simbanet Uganda Limited | Network fully operational |

| 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 | | |
| 2065 2066 2067 2068 2069 | 9 | 9 | Fixed telephony services for Suretelcom Uganda Limited | Network fully operational |
| 207 | 9 | 9 | Fixed telephony services for Airtel Uganda Limited | Network fully operational |
| 3 | 9 | 9 | Fixed telephony services for MTN Uganda Limited | Network is fully operational |
| 4 | 9 | 9 | Fixed telephony services for Uganda Telecom Limited | Network is fully operational |
| 700 701 702 703 704 705 706 | 9 | 9 | Mobile telephony services for Airtel Uganda Limited | Network is fully operational |
| 710 711 712 713 714 715 716 717 718 719 | 9 | 9 | Mobile telephony services for Uganda Telecom Limited | Network is fully operational |
| 720 | 9 | 9 | Mobile telephony services for Smile Communications (U) Ltd | Network is fully operational |
| 723 | 9 | 9 | Mobile telephony services for Afrimax Uganda Limited | Network is fully operational |
| 7260 | 9 | 9 | Mobile telephony services for Tangerine Limited | Network is fully operational |
| 730 | 9 | 9 | Mobile telephony services for K2 Telecom Limited | Network is fully operational |
| 7330 7331 7332 | 9 | 9 | Mobile telephony services for Lycamobile Network Services Limited | Network not operational |
| 736 | 9 | 9 | Mobile telephony services for Hamilton Telecom | Network not operational |
| 740 741 742 743 744 | 9 | 9 | Mobile telephony services for Suretelcom (U) Limited | Network is fully operational |

| 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 | | |
| 750 751 752 753 754 755 756 757 758 759 | 9 | 9 | Mobile telephony services for Airtel Uganda Limited | Network is fully operational |
| 770 771 772 773 774 775 776 777 778 779 | 9 | 9 | Mobile telephony services for MTN Uganda Limited | Network is fully operational |
| 780 781 782 783 784 785 786 787 788 789 | 9 | 9 | Mobile telephony services for MTN Uganda Limited | Network is fully operational |
| 790 791 792 793 794 795 796 7974 | 9 | 9 | Mobile telephony services for Africell Uganda Limited | Network is fully operational |

Contact:

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URL: www.ucc.co.ug

Service Restrictions

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

| <i>Country/geographical area</i> | <i>OB</i> |
|----------------------------------|-------------|
| Seychelles | 1006 (p.13) |
| Slovakia | 1007 (p.12) |
| Malaysia | 1013 (p.5) |
| Thailand | 1034 (p.5) |
| São Tomé and Príncipe | 1039 (p.14) |
| Uruguay | 1039 (p.14) |
| Hong Kong, China | 1068 (p.4) |

Call – Back and alternative calling procedures (Res. 21 Rev. PP – 2006)

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 15 November 2015)

(Annex to ITU Operational Bulletin No. 1088 – 15.XI.2015)
(Amendment No. 26)

Hong Kong, China ADD

| <i>Country/ geographical area</i> | <i>Company Name/Address</i> | <i>Issuer Identifier Number</i> | <i>Contact</i> | <i>Effective date of usage</i> |
|---|---|---|--|--|
| Hong Kong, China | Webbing Hong Kong Ltd. 17/F., Yue Hing Building 103 Hennessy Road WANCHAI | 89 852 35 | Noam Lando Webbing Hong Kong Ltd. 17/F., Yue Hing Building 103 Hennessy Road WANCHAI Tel: +1 650 338 7457 Fax: +972 3 5469218 E-mail: noam@iamwebbing.com | 1.IX.2017 |

Japan ADD

| <i>Country/ geographical area</i> | <i>Company Name/Address</i> | <i>Issuer Identifier Number</i> | <i>Contact</i> | <i>Effective date of usage</i> |
|---|---|---|--|--|
| Japan | SAKURA Internet Inc. Sumitomofudosan Nishishinjuku Building 33F, 7- 20-1, Nishi-shinjuku, Shinjuku-Ward, TOKYO | 89 81 04 | Mr Hiroyuki Kawabata SAKURA Internet Inc. Sumitomofudosan Nishishinjuku Building 33F, 7-20-1, Nishi-shinjuku, Shinjuku-Ward, TOKYO Tel: +81 3 5332 7070 Fax: +81 3 5332 7080 E-mail: sakura-iot@sakura.ad.jp | 1.X.2017 |

**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 1st November 2016)**

(Annex to ITU Operational Bulletin No. 1111 – 1.XI.2016)
(Amendment No.20)

| <i>Country/Geographical area</i> | <i>MCC+MNC *</i> | <i>Operator/Network</i> |
|----------------------------------|------------------|-------------------------|
| Australia LIR | | |
| | 505 41 | Aqura Technologies Pty |
| Czech Rep. ADD | | |
| | 230 05 | PODA a.s. |

* MCC: Mobile Country Code / Indicateur 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. 49)

| <i>Country or area/ISO code</i> <i>Company Name/Address</i> | <i>Company Code</i> <i>(carrier code)</i> | <i>Contact</i> |
|--|--|---|
| Germany (Federal Republic of) / DEU | ADD | |
| comjoo business solutions GmbH Kurfuerstendamm 132 a 10711 BERLIN | COMJOO | Mr Marcus Eitel Tel: +49 160 8066755 Fax: +49 30 216059 99 E-mail: marcus.eitel@comjoo.com |
| DAMOVO Deutschland GmbH & Co.KG Heerdter Lohweg 35 40549 DUESSELDORF | DAMOVO | Mr Udo Fahjen Tel: +49 6102 704 259 Fax: +49 6102 704 177 E-mail: udo.fahjen@damovo.com |
| StarDSL GmbH Grosse Elbstrasse 47 22767 HAMBURG | DESDSL | Mr Niko Rimarzik Tel: +49 40 30606210 Fax: +49 40 30606131 E-mail: technik@h3-netservice.de |
| eins energie in sachsen GmbH & Co.KG Augustusburger Strasse 1 09111 CHEMNITZ | EINSTK | Mrs Romy Ketscher Tel: +49 371 525 1352 Fax: +49 371 525 1350 E-mail: romy.ketscher@eins.de |
| Francotyp-Postalia Vertrieb und Service GmbH Prenzlauer Promenade 28 13089 BERLIN | FPVSG | Mrs Lieselotte Schuler Tel: +49 30 220660 324 Fax: +49 30 220660 389 E-mail: l.schuler@francotyp.com |
| GBC Kommunikationssysteme GmbH Leibnizstrasse 2 79379 MUELLHEIM | GBCNGN | Mr Ingo Goebel Tel: +49 7631 172293 Fax: +49 7631 172294 E-mail: ingo.goebel@gbc-systeme.de |
| Hightel GmbH Vestische Strasse 165 46117 OBERHAUSEN | INNO1 | Mr Guido Hoersken Tel: +49 208 970429 16 Fax: +49 208 970429 29 E-mail: guido.hoersken@hightel.de |
| Web + Phone GmbH IT-Systeme und Kommunikationslösungen Wurzener Strasse 91 04668 GRIMMA | WPHONE | Mr Vladimir Schulz Tel: +49 3437 701770 Fax: +49 3437 701926 E-mail: service@wp-traffic.de |
| Stadtwerke Teterow GmbH Gasstrasse 26 17166 TETEROW | SWTET | Mr Edgar Martens Tel: +49 3996 1533 73 Fax: +49 3996 1533 15 E-mail: e.martens@sw-teterow.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. 1)

Numerical order ADD

7-019 Honduras (Republic of)

Alphabetical order ADD

7-019 Honduras (Republic of)

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 October 2016)**

(Annex to ITU Operational Bulletin No. 1109 – 1.X.2016)
(Amendment No. 21)

| <i>Country/ Geographical Area</i> | | <i>Unique name of the signalling point</i> | <i>Name of the signalling point operator</i> |
|---------------------------------------|------------|--|--|
| <i>ISPC</i> | <i>DEC</i> | | |
| Cyprus ADD | | | |
| 5-215-0 | 11960 | FEBO, Limassol | FEBO TELECOM LTD |
| Palau ADD | | | |
| 5-110-0 | 11120 | Palau Communication & Electronics Company | Palau Communication & Electronics Company |
| Singapore ADD | | | |
| 5-144-1 | 11393 | NGT-IMG1 | NGT Networks Pte Ltd |
| 5-144-2 | 11394 | NGT-TMG1 | NGT Networks Pte Ltd |
| 5-144-3 | 11395 | NGT-SMSC1 | NGT Networks Pte 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), 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.VIII.2017, the following countries/geographical areas have updated their national numbering plan on our site:

| <i>Country/ Geographical area</i> | <i>Country Code (CC)</i> |
|-----------------------------------|--------------------------|
| Bahamas | +1 242 |
| Egypt | +20 |
| Iran (Islamic Republic of) | +98 |
| Uganda | +256 |