

# ITU Operational Bulletin

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Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2012)

| <i>Dates of publication of the next Operational Bulletins</i> |             | <i>Including information received by:</i> |
|---|-------------|---|
| 1016  | 15.XI.2012  | 1.XI.2012                                 |
| 1017  | 1.XII.2012  | 19.XI.2012                                |
| 1018  | 15.XII.2012 | 3.XII.2012                                |

## 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.

- 1015 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2012)
- 1011 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 1 September 2012)
- 1004 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 15 May 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)
- 999 Legal time 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)
- 992 Mobile Network Code (MNC) for the international identification plan for public networks and subscriptions (According to ITU-T Recommendation E.212 (05/2008)) (Position on 15 November 2011)
- 991 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2011)
- 991 Call-Back and alternative calling procedures (Res. 21.PP-2006)
- 983 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 July 2011)
- 981 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (07/2006)) (Position on 1 June 2011)
- 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)
- 972 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/2004)) (Position on 15 January 2011)
- 968 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 November 2010)
- 955 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 May 2010)
- 953 List of mobile country or geographical area codes (Complement to ITU-T Recommendation E.212 (05/2008)) (Position on 1 April 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 (07/2006)) | <a href="http://www.itu.int/ITU-T/inr/icc/index.html">www.itu.int/ITU-T/inr/icc/index.html</a>             |
| Bureaufax Table (ITU-T Rec. F.170)                      | <a href="http://www.itu.int/ITU-T/inr/bureaufax/index.html">www.itu.int/ITU-T/inr/bureaufax/index.html</a> |
| List of recognized operating agencies (ROAs)            | <a href="http://www.itu.int/ITU-T/inr/roa/index.html">www.itu.int/ITU-T/inr/roa/index.html</a>             |

## Approval of ITU-T Recommendations

By AAP-92, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Recommendation ITU-T A.8:

- Recommendation ITU-T E.115 (2010) Cor. 1 (14/10/2012)
- Recommendation ITU-T P.1201 (14/10/2012): Parametric non-intrusive assessment of audiovisual media streaming quality
- Recommendation ITU-T P.1201.1 (14/10/2012): Parametric non-intrusive assessment of audiovisual media streaming quality - lower resolution application area
- Recommendation ITU-T P.1201.2 (14/10/2012)
- Recommendation ITU-T P.1202 (14/10/2012): Parametric non-intrusive bitstream assessment of video media streaming quality
- Recommendation ITU-T P.1202.1 (14/10/2012): Parametric non-intrusive bitstream assessment of video media streaming quality - lower resolution application area
- Recommendation ITU-T X.500 (14/10/2012): Information technology – Open Systems Interconnection – The Directory: Overview of concepts, models and services
- Recommendation ITU-T X.501 (2008) Cor. 3 (14/10/2012)
- Recommendation ITU-T X.501 (14/10/2012): Information technology – Open Systems Interconnection – The Directory: Models
- Recommendation ITU-T X.509 (2008) Cor. 3 (14/10/2012)
- Recommendation ITU-T X.509 (14/10/2012): Information technology – Open systems interconnection – The Directory: Public-key and attribute certificate frameworks
- Recommendation ITU-T X.511 (2008) Cor. 3 (14/10/2012)
- Recommendation ITU-T X.511 (14/10/2012): Information technology – Open Systems Interconnection – The Directory: Abstract service definition
- Recommendation ITU-T X.518 (2008) Cor. 2 (14/10/2012)
- Recommendation ITU-T X.518 (14/10/2012): Information technology – Open Systems Interconnection – The Directory: Procedures for distributed operation
- Recommendation ITU-T X.519 (14/10/2012): Information technology – Open Systems Interconnection – The Directory: Protocols
- Recommendation ITU-T X.520 (2008) Cor. 3 (14/10/2012)
- Recommendation ITU-T X.520 (14/10/2012): Information technology – Open Systems Interconnection – The Directory: Selected attribute types
- Recommendation ITU-T X.521 (14/10/2012): Information technology – Open Systems Interconnection – The Directory: Selected object classes
- Recommendation ITU-T X.525 (14/10/2012): Information technology – Open Systems Interconnection – The Directory: Replication
- Recommendation ITU-T X.1164 (14/10/2012): Use of service providers' user authentication infrastructure to implement public key infrastructure for peer-to-peer networks
- Recommendation ITU-T X.1196 (14/10/2012): Framework for the downloadable service and content protection system in the mobile Internet Protocol Television (IPTV) environment
- Recommendation ITU-T X.1313 (14/10/2012): Security requirements for wireless sensor network routing
- Recommendation ITU-T Z.104 (2011) Amd. 1 (14/10/2012): Data and action language in SDL-2010 Annex C – Language binding
- Recommendation ITU-T Z.151 (14/10/2012): User requirements notation (URN) - Language definition

## Notification of case of possible misuse of numbering resources (According to Recommendation ITU-T E.156 (05/2006))

### Note from TSB

Communication of 18.IX.2012:

The following text has been sent to ITU/TSB by the *Information and Communication Technologies Authority* of the Republic of Turkey:

Operators noticing fraudulent traffic activity to number ranges +375 29 729 82XX and +375 33 354 0XXX from/via their network are encouraged to block these ranges. National Regulators are requested to check and investigate the legitimacy of activities offered on these number ranges.

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

### Note from TSB

At the request of the Administrations of Albania, Benin, Gambia and Latvia, the Director of TSB has assigned the following signalling area/network codes (SANC) for use in the international part of the signalling system No. 7 network of these countries/geographical areas, in accordance with ITU-T Recommendation Q.708 (03/99):

| <i>Country/geographical area or signalling network</i> | <i>SANC</i> |
|--|-------------|
| Albania (Republic of)                                  | 4-227       |
| Benin (Republic of)                                    | 6-031       |
| Gambia (Republic of the)                               | 6-015       |
| Latvia (Republic of)                                   | 3-227       |

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](http://www.itu.int/itu-t/inr/nnp)

### Costa Rica (country code+506)

Communication of 31.VIII.2012

La *Superintendencia de Telecomunicaciones (SUTEL)*, San José, which under Decree N°35187-MINAET (National Numbering Plan) is in charge of the control and administration of Numbering resources in Costa Rica, acting in accordance with the provisions of Recommendation ITU-T E.129, presents the:

Modification to the E.164 National Numbering Plan (NNP) of Costa Rica for country code 506

Table 1 – Description of numbering change in the ITU-T E.164 National Numbering Plan  
for country code 506

| <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)<br/>X = 0 to 9</i> | <i>N(S)N number length</i> |                       | <i>Usage of E.164 Number</i>                                      | <i>Time and date of introduction</i> |
|--|----------------------------|-----------------------|---|--------------------------------------|
|  | <i>Maximum length</i>      | <i>Minimum length</i> |   |                                      |
| 85XX XXXX  | 8 digits                   | 8 digits              | Mobile telephone service, Instituto Costarricense de Electricidad | 10.VIII.2012 – 00 :00                |
| 86XX XXXX  | 8 digits                   | 8 digits              | Mobile telephone service, Instituto Costarricense de Electricidad | 10.VIII.2012 – 00 :00                |
| 87XX XXXX  | 8 digits                   | 8 digits              | Mobile telephone service, Instituto Costarricense de Electricidad | 10.VIII.2012 – 00 :00                |

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**Lithuania (country code +370)**

Communication of 31.VIII.2012:

The *Communications Regulatory Authority*, Vilnius, announces the updated National Numbering Plan of Lithuania, as follows:

## Overview:

The minimum number length (excluding the country code) is 8 digits, for the short numbers 3 digits.

The maximum number length (excluding the country code) is 8 digits, for the short numbers 6 digits.

1. The National Telephone Numbering Plan shall regulate the purpose and structure of telephone communication numbers, used in the public communication networks.
2. The purpose and types of telephone communication numbers:

| <i>No.</i>  | <i>Number series</i> | <i>Number purpose</i>                                 | <i>Number type</i> |
|---|----------------------|---|--------------------|
| 2.1.  | 0*                   | National prefix                                       |                    |
| 2.2.  | 00                   | International prefix                                  |                    |
| 2.3.  | 1XX(XXX)             | Short numbers   | Non-geographical   |
| 2.4.  | 2XXXXXXX             | Reserved  |                    |
| 2.5.  | 3XXXXXXX             | Public fixed telephone communication service numbers  | Geographical       |
| 2.6.  | 4XXXXXXX             | Public fixed telephone communication service numbers  | Geographical       |
| 2.7.  | 5XXXXXXX             | Public fixed telephone communication service numbers  | Geographical       |
| 2.8.  | 6XXXXXXX             | Public mobile telephone communication service numbers | Non-geographical   |
| 2.9.  | 7XXXXXXX             | Service numbers (personal numbers and the like)       | Non-geographical   |
| 2.10.   | 8XXXXXXX             | Service numbers (free-of-charge calls and the like)   | Non-geographical   |
| 2.11.   | 9XXXXXXX             | Service numbers (value added tariff and the like)     | Non-geographical   |
| * till the implementation of the national prefix the domestic long-distance prefix 8 shall be used. |                      |   |                    |

### 3. Short numbers:

| <i>No.</i> | <i>Number</i>   | <i>Usage of short number</i>   |
|------------|-----------------|--|
| 3.1        | 10XX            | Public telephone communication service provider selection code   |
| 3.2        | 11X(XXX)        | Special services   |
| 3.2.1.     | 110             | Reserved   |
| 3.2.2.     | 111             | Reserved   |
| 3.2.3.     | 112             | Single emergency response number   |
| 3.2.4.     | 113             | Reserved   |
| 3.2.5.     | 114             | Reserved   |
| 3.2.6.     | 115             | Reserved   |
| 3.2.7.     | 116XXX          | Harmonized social service numbers:   |
| 3.2.7.1.   | 116000          | Hotlines for missing children  |
| 3.2.7.2.   | 116001 –116005  | Reserved   |
| 3.2.7.3.   | 116006          | Helpline for victims of crime  |
| 3.2.7.4.   | 116007 –116110  | Reserved   |
| 3.2.7.5.   | 116111          | Child helplines  |
| 3.2.7.6.   | 116112 – 116116 | Reserved   |
| 3.2.7.7.   | 116117          | Non-emergency medical on-call service  |
| 3.2.7.8.   | 116118 – 116122 | Reserved   |
| 3.2.7.9.   | 116123          | Emotional support helplines  |
| 3.2.7.10.  | 116124 – 116999 | Reserved   |
| 3.2.8      | 117             | The number for the activities of the customer care services unit of the provider of public communication network and/or services   |
| 3.2.9.     | 118             | The number of directory inquiry services on provision of information, including information on all the subscribers of public telephone communication services, listed in the public printed and/or electronic lists of subscribers of the provider of public communication network and/or services |
| 3.2.10.    | 119             | The number for registration of faults, occurring in the network of the provider of public communication network and/or services  |
| 3.3.       | 12X             | Reserved   |
| 3.4.       | 13XX            | The numbers for delivery service providers (recommended)   |
| 3.5.       | 14XX            | The numbers for transport service providers (recommended)  |
| 3.6.       | 15XX            | The numbers for information service providers (recommended)  |
| 3.7.       | 16XX            | The numbers for non-telecommunication service providers (recommended)  |
| 3.8.       | 17X             | Reserved   |
| 3.9.       | 18XX            | The numbers for the non-telecommunication service providers for provision of delivery, transport and/or information services   |
| 3.10.      | 19XXX           | The numbers for the non-telecommunication service providers  |

4. Public fixed telephone communication service numbers (3000 0000–5999 9999):

| No.   | Number                    |                               | Usage of E.164 number                          |
|-------|---------------------------|-------------------------------|--|
|       | National destination code | National (significant) number |  |
| 4.1.  | 30X                       | XX XXX                        | Reserved                                       |
| 4.2.  | 310                       | XX XXX                        | Varėna district numbering                      |
| 4.3.  | 311                       | XX XXX                        | Reserved                                       |
| 4.4.  | 312                       | XX XXX                        | Reserved                                       |
| 4.5.  | 313                       | XX XXX                        | Druskininkai town numbering                    |
| 4.6.  | 314                       | XX XXX                        | Reserved                                       |
| 4.7.  | 315                       | XX XXX                        | Alytus town and district numbering             |
| 4.8.  | 316                       | XX XXX                        | Reserved                                       |
| 4.9.  | 317                       | XX XXX                        | Reserved                                       |
| 4.10. | 318                       | XX XXX                        | Lazdijai district numbering                    |
| 4.11. | 319                       | XX XXX                        | Prienai district and Birštonas town numbering  |
| 4.12. | 32X                       | XX XXX                        | Reserved                                       |
| 4.13. | 33X                       | XX XXX                        | Reserved                                       |
| 4.14. | 340                       | XX XXX                        | Ukmergė district numbering                     |
| 4.15. | 341                       | XX XXX                        | Reserved                                       |
| 4.16. | 342                       | XX XXX                        | Vilkaviškis district numbering                 |
| 4.17. | 343                       | XX XXX                        | Marijampolė district numbering                 |
| 4.18. | 344                       | XX XXX                        | Reserved                                       |
| 4.19. | 345                       | XX XXX                        | Šakiai district numbering                      |
| 4.20. | 346                       | XX XXX                        | Kaišiadorys district numbering                 |
| 4.21. | 347                       | XX XXX                        | Kėdainiai district numbering                   |
| 4.22. | 348                       | XX XXX                        | Reserved                                       |
| 4.23. | 349                       | XX XXX                        | Jonava district numbering                      |
| 4.24. | 35X                       | XX XXX                        | Reserved                                       |
| 4.25. | 36X                       | XX XXX                        | Reserved                                       |
| 4.26. | 37                        | XX XX XX                      | Kaunas city and district numbering             |
| 4.27. | 380                       | XX XXX                        | Šalčininkai district numbering                 |
| 4.28. | 381                       | XX XXX                        | Anykščiai district numbering                   |
| 4.29. | 382                       | XX XXX                        | Širvintos district numbering                   |
| 4.30. | 383                       | XX XXX                        | Molėtai district numbering                     |
| 4.31. | 384                       | XX XXX                        | Reserved                                       |
| 4.32. | 385                       | XX XXX                        | Zarasai district numbering                     |
| 4.33. | 386                       | XX XXX                        | Ignalina district and Visaginas town numbering |
| 4.34. | 387                       | XX XXX                        | Švenčionys district numbering                  |
| 4.35. | 388                       | XX XXX                        | Reserved                                       |

| No.   | Number                    |                               | Usage of E.164 number                 |
|-------|---------------------------|-------------------------------|---------------------------------------|
|       | National destination code | National (significant) number |                                       |
| 4.36. | 389                       | XX XXX                        | Utena district numbering              |
| 4.37. | 39X                       | XX XXX                        | Reserved                              |
| 4.38. | 40X                       | XX XXX                        | Reserved                              |
| 4.39. | 41                        | XX XX XX                      | Šiauliai city and district numbering  |
| 4.40. | 420                       | XX XXX                        | Reserved                              |
| 4.41. | 421                       | XX XXX                        | Pakruojis district numbering          |
| 4.42. | 422                       | XX XXX                        | Radviliškis district numbering        |
| 4.43. | 423                       | XX XXX                        | Reserved                              |
| 4.44. | 424                       | XX XXX                        | Reserved                              |
| 4.45. | 425                       | XX XXX                        | Akmenė district numbering             |
| 4.46. | 426                       | XX XXX                        | Joniškis district numbering           |
| 4.47. | 427                       | XX XXX                        | Kelmė district numbering              |
| 4.48. | 428                       | XX XXX                        | Raseiniai district numbering          |
| 4.49. | 429                       | XX XXX                        | Reserved                              |
| 4.50. | 43X                       | XX XXX                        | Reserved                              |
| 4.51. | 440                       | XX XXX                        | Skuodas district numbering            |
| 4.52. | 441                       | XX XXX                        | Šilutė district numbering             |
| 4.53. | 442                       | XX XXX                        | Reserved                              |
| 4.54. | 443                       | XX XXX                        | Mažeikiai district numbering          |
| 4.55. | 444                       | XX XXX                        | Telšiai district numbering            |
| 4.56. | 445                       | XX XXX                        | Kretinga district numbering           |
| 4.57. | 446                       | XX XXX                        | Tauragė district numbering            |
| 4.58. | 447                       | XX XXX                        | Jurbarkas district numbering          |
| 4.59. | 448                       | XX XXX                        | Plungė district numbering             |
| 4.60. | 449                       | XX XXX                        | Šilalė district numbering             |
| 4.61. | 450                       | XX XXX                        | Biržai district numbering             |
| 4.62. | 451                       | XX XXX                        | Pasvalys district numbering           |
| 4.63. | 452                       | XX XXX                        | Reserved                              |
| 4.64. | 453                       | XX XXX                        | Reserved                              |
| 4.65. | 45                        | 4X XX XX                      | Panevėžys city and district numbering |
| 4.66. | 45                        | 5X XX XX                      | Panevėžys city and district numbering |
| 4.67. | 456                       | XX XXX                        | Reserved                              |
| 4.68. | 457                       | XX XXX                        | Reserved                              |
| 4.69. | 458                       | XX XXX                        | Rokiškis district numbering           |
| 4.70. | 459                       | XX XXX                        | Kupiškis district numbering           |
| 4.71. | 460                       | XX XXX                        | Palanga town numbering                |

| No.    | Number                    |                               | Usage of E.164 number                |
|--------|---------------------------|-------------------------------|--------------------------------------|
|        | National destination code | National (significant) number |                                      |
| 4.72.  | 461                       | XX XXX                        | Reserved                             |
| 4.73.  | 46                        | 2X XX XX                      | Klaipėda city and district numbering |
| 4.74.  | 46                        | 3X XX XX                      | Klaipėda city and district numbering |
| 4.75.  | 46                        | 4X XX XX                      | Klaipėda city and district numbering |
| 4.76.  | 465                       | XX XXX                        | Reserved                             |
| 4.77.  | 466                       | XX XXX                        | Reserved                             |
| 4.78.  | 467                       | XX XXX                        | Reserved                             |
| 4.79.  | 468                       | XX XXX                        | Reserved                             |
| 4.80.  | 469                       | XX XXX                        | Neringa town numbering               |
| 4.81.  | 47X                       | XX XXX                        | Reserved                             |
| 4.82.  | 48X                       | XX XXX                        | Reserved                             |
| 4.83.  | 49X                       | XX XXX                        | Reserved                             |
| 4.84.  | 50X                       | XX XXX                        | Reserved                             |
| 4.85.  | 51X                       | XX XXX                        | Reserved                             |
| 4.86.  | 5                         | 20X XXXX                      | Vilnius city and district numbering  |
| 4.87.  | 5                         | 21X XXXX                      | Vilnius city and district numbering  |
| 4.88.  | 5                         | 22X XXXX                      | Vilnius city and district numbering  |
| 4.89.  | 5                         | 23X XXXX                      | Vilnius city and district numbering  |
| 4.90.  | 5                         | 24X XXXX                      | Vilnius city and district numbering  |
| 4.91.  | 5                         | 25X XXXX                      | Vilnius city and district numbering  |
| 4.92.  | 5                         | 26X XXXX                      | Vilnius city and district numbering  |
| 4.93.  | 5                         | 27X XXXX                      | Vilnius city and district numbering  |
| 4.94.  | 528                       | XX XXX                        | Trakai district numbering            |
| 4.95.  | 5                         | 29X XXXX                      | Reserved                             |
| 4.96.  | 5                         | 3XX XXXX                      | Reserved                             |
| 4.97.  | 5                         | 4XX XXXX                      | Reserved                             |
| 4.98.  | 5                         | 5XX XXXX                      | Reserved                             |
| 4.99.  | 5                         | 6XX XXXX                      | Reserved                             |
| 4.100. | 5                         | 7XX XXXX                      | Reserved                             |
| 4.101. | 58X                       | XX XXX                        | Reserved                             |
| 4.102. | 59X                       | XX XXX                        | Reserved                             |

5. Public mobile telephone communication service numbers (600 00 000–699 99 999):

| No.  | Number           |                                  | Number purpose                                 |
|------|------------------|----------------------------------|--|
|      | Destination code | Network termination point number |  |
| 5.1. | 6XX              | XX XXX                           | Public mobile telephone communication services |

6. Service numbers (700 00 000–799 99 999):

| No.   | Number           |                                  | Number purpose  |
|-------|------------------|----------------------------------|---|
|       | Destination code | Network termination point number |   |
| 6.1.  | 700              | XX XXX                           | Personal number                                       |
| 6.2.  | 701              | XX XXX                           | Reserved  |
| 6.3.  | 702              | XX XXX                           | Reserved  |
| 6.4.  | 703              | XX XXX                           | Reserved  |
| 6.5.  | 704              | XX XXX                           | Reserved  |
| 6.6.  | 705              | XX XXX                           | Voting by telephone services                          |
| 6.7.  | 706              | XX XXX                           | State and its institutions non-commercial functioning |
| 6.8.  | 707              | XX XXX                           | Company networks                                      |
| 6.9.  | 708              | XX XXX                           | Reserved  |
| 6.10. | 709              | XX XXX                           | Reserved  |
| 6.11. | 71X              | XX XXX                           | Reserved  |
| 6.12. | 72X              | XX XXX                           | Reserved  |
| 6.13. | 73X              | XX XXX                           | Reserved  |
| 6.14. | 74X              | XX XXX                           | Reserved  |
| 6.15. | 75X              | XX XXX                           | Reserved  |
| 6.16. | 76X              | XX XXX                           | Reserved  |
| 6.17. | 77X              | XX XXX                           | Reserved  |
| 6.18. | 78X              | XX XXX                           | Reserved  |
| 6.19. | 79X              | XXXXX                            | Reserved  |

7. Service numbers (800 00 000–899 99 999):

| No.   | Number           |                                  | Number purpose                              |
|-------|------------------|----------------------------------|---|
|       | Destination code | Network termination point number |   |
| 7.1.  | 800              | XX XXX                           | Freephone services                          |
| 7.2.  | 801              | XX XXX                           | Direct dialing-in via the internet services |
| 7.3.  | 802              | XX XXX                           | Collect call services                       |
| 7.4.  | 803              | XX XXX                           | Reserved                                    |
| 7.5.  | 804              | XX XXX                           | Reserved                                    |
| 7.6.  | 805              | XX XXX                           | Reserved                                    |
| 7.7.  | 806              | XX XXX                           | Reserved                                    |
| 7.8.  | 807              | XX XXX                           | Reserved                                    |
| 7.9.  | 808              | XX XXX                           | Shared payment services                     |
| 7.10. | 809              | XX XXX                           | Reserved                                    |
| 7.11. | 81X              | XX XXX                           | Reserved                                    |
| 7.12. | 82X              | XX XXX                           | Reserved                                    |
| 7.13. | 83X              | XX XXX                           | Reserved                                    |
| 7.14. | 84X              | XX XXX                           | Reserved                                    |
| 7.15. | 85X              | XX XXX                           | Reserved                                    |
| 7.16. | 86X              | XX XXX                           | Reserved                                    |
| 7.17. | 87X              | XX XXX                           | Reserved                                    |
| 7.18. | 88X              | XX XXX                           | Reserved                                    |
| 7.19. | 89X              | XX XXX                           | Reserved                                    |

8. Service numbers (900 00 000–999 99 999):

| No.   | Number           |                                  | Number purpose                              |
|-------|------------------|----------------------------------|---|
|       | Destination code | Network termination point number |   |
| 8.1.  | 900              | XX XXX                           | Value added tariff services                 |
| 8.2.  | 901              | XX XXX                           | Direct dialing-in via the Internet services |
| 8.3.  | 902              | XX XXX                           | Value added tariff services                 |
| 8.4.  | 903              | XX XXX                           | Value added tariff services                 |
| 8.5.  | 904              | XX XXX                           | Reserved                                    |
| 8.6.  | 905              | XX XXX                           | Reserved                                    |
| 8.7.  | 906              | XX XXX                           | Reserved                                    |
| 8.8.  | 907              | XX XXX                           | Reserved                                    |
| 8.9.  | 908              | XX XXX                           | Reserved                                    |
| 8.10. | 909              | XX XXX                           | Value added tariff adult services           |
| 8.11. | 91X              | XX XXX                           |   |

| No.      | Number           |                                  | Number purpose              |
|----------|------------------|----------------------------------|-----------------------------|
|          | Destination code | Network termination point number |                             |
| 8.11.1.  | 910              | XX XXX                           | Value added tariff services |
| 8.11.2.  | 911              | XX XXX                           | Reserved                    |
| 8.11.3.  | 912              | XX XXX                           | Reserved                    |
| 8.11.4.  | 913              | XX XXX                           | Reserved                    |
| 8.11.5.  | 914              | XX XXX                           | Reserved                    |
| 8.11.6.  | 915              | XX XXX                           | Reserved                    |
| 8.11.7.  | 916              | XX XXX                           | Reserved                    |
| 8.11.8.  | 917              | XX XXX                           | Reserved                    |
| 8.11.9.  | 918              | XX XXX                           | Reserved                    |
| 8.11.10. | 919              | XX XXX                           | Reserved                    |
| 8.12.    | 92X              | XX XXX                           | Reserved                    |
| 8.13.    | 93X              | XX XXX                           | Reserved                    |
| 8.14.    | 94X              | XX XXX                           | Reserved                    |
| 8.15.    | 95X              | XX XXX                           | Reserved                    |
| 8.16.    | 96X              | XX XXX                           | Reserved                    |
| 8.17.    | 97X              | XX XXX                           | Reserved                    |
| 8.18.    | 98X              | XX XXX                           | Reserved                    |
| 8.19.    | 990              | XX XXX                           | Reserved                    |
| 8.20.    | 991              | XX XXX                           | Reserved                    |
| 8.21.    | 992              | XX XXX                           | Reserved                    |
| 8.22.    | 993              | XX XXX                           | Reserved                    |
| 8.23.    | 994              | XX XXX                           | Reserved                    |
| 8.24.    | 995              | XX XXX                           | Reserved                    |
| 8.25.    | 996              | XX XXX                           | Reserved                    |
| 8.26.    | 997              | XX XXX                           | Reserved                    |
| 8.27.    | 998              | XX XXX                           | Reserved                    |
| 8.28.    | 999              | XX XXX                           | Reserved                    |

Contact:

Mr Aleksandras Agejevas  
Communications Regulatory Authority  
of the Republic of Lithuania  
Networks and Access division  
Algirdo str. 27A  
03219 Vilnius  
Lithuania  
Tel: +370 5 210 5664  
Fax: +370 5 216 1564  
E-mail: rrt@rrt.lt; aleksandras.agejevas@rrt.lt  
URL: www.rrt.lt

## Changes in Administrations/ROAs and other entities or Organizations

### Costa Rica

Communication of 3.X.2012:

#### *Change of name and e-mail address*

The *Ministerio de Ciencia y Tecnología*, San José, announces that it has changed its name. It is now called: « *Ministerio de Ciencia, Tecnología y Telecomunicaciones* ». It also announces that its e-mail address has changed.

Ministerio de Ciencia, Tecnología y Telecomunicaciones  
Viceministerio de Telecomunicaciones  
Edificio Almendros, Barrio Tournón,  
SAN JOSÉ 10101  
Costa Rica  
Tel: +506 2211 1200  
Fax: +506 2211 1280  
E-mail: pmontero@telecom.go.cr  
URL: www.telecom.go.cr

### Serbia

Communication of 8.X.2012:

#### *Change of name*

The *Ministry of Foreign and Domestic Trade and Telecommunications*, Belgrade, announces that it has changed its name. It is now called: « *Ministry of Foreign and Internal Trade and Telecommunications* ».

Ministry of Foreign and Internal Trade and Telecommunications  
Nemanjina St. 22-26  
11000 BELGRADE  
Serbia  
Tel: +381 11 2020057  
Fax: +381 11 2020059

## Service Restrictions

See URL: [www.itu.int/pub/T-SP-SR.1-2012](http://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) |

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

See URL: [www.itu.int/pub/T-SP-PP.RES.21-2011/](http://www.itu.int/pub/T-SP-PP.RES.21-2011/)

# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

|            |         |            |           |
|------------|---------|------------|-----------|
| <b>ADD</b> | Insert  | <b>PAR</b> | paragraph |
| <b>COL</b> | Column  | <b>REP</b> | replace   |
| <b>LIR</b> | Read    | <b>SUP</b> | delete    |
| <b>P</b>   | 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 September 2012)

(Annex to ITU Operational Bulletin No. 1011 – 1.IX.2012)  
(Amendment No.4)

### P 32 Jamaica SUP (delete)

| <i>Country/<br/>geographical<br/>area</i> | <i>Company Name/Address</i>                           | <i>Issuer Identifier<br/>Number</i> | <i>Contact</i>  | <i>Effective date<br/>of usage</i> |
|---|---|-------------------------------------|---|------------------------------------|
| Jamaica                                   | Mossel Jamaica Ltd<br>10-16 Grenada Way<br>5 KINGSTON | <b>89 1 050</b>                     | Mr John Hollland<br>10-16 Grenada Way<br>5 KINGSTON<br>Tel: +1 876 960 3435<br>Fax: +1 876 920 0948<br>Email: |                                    |

### P 32 Jamaica ADD

| <i>Country/<br/>geographical<br/>area</i> | <i>Company Name/Address</i>                            | <i>Issuer Identifier<br/>Number</i> | <i>Contact</i>   | <i>Effective date<br/>of usage</i> |
|---|--|-------------------------------------|--|------------------------------------|
| Jamaica                                   | Digicel Jamaica Ltd<br>10-16 Grenada Way<br>5 KINGSTON | <b>89 1 050</b>                     | Mr Dominic Pearson<br>10-16 Grenada Way<br>5 KINGSTON<br>Tel: +1 876 960 3435<br>Fax: +1 876 920 0948<br>Email: dominic.pearson@digicelgroup.com |                                    |

### P 63 United States ADD

| <i>Country/<br/>geographical<br/>area</i> | <i>Company Name/Address</i>   | <i>Issuer Identifier<br/>Number</i> | <i>Contact</i>  | <i>Effective date<br/>of usage</i> |
|---|---|-------------------------------------|---|------------------------------------|
| United States                             | ASPIDER Solutions US,inc<br>18 Casino Road<br>MARBLEHEAD, MA 01945<br>United States | <b>89 1 039</b>                     | Mr David Traynor<br>ASPIDER Solutions US,inc<br>18 Casino Road<br>MARBLEHEAD, MA 01945<br>United States<br>Tel: +1 781 820 4424<br>Fax: +1 781 574 4474<br>E-mail: david.traynor@aspidersolutions.com | X.2012                             |

**Mobile Network Code (MNC) for the international identification plan  
for public networks and subscriptions  
(According to ITU-T Recommendation E.212 (05/2008))  
(Position on 15 November 2011)**

(Annex to ITU Operational Bulletin No. 992 – 15.XI.2011)  
(Amendment No.22 )

**P 4 Australia ADD**

| <i>Country/geographical area</i> | <i>MCC + MNC*</i> | <i>Name of Operator/Network</i>         |
|----------------------------------|-------------------|---|
| Australia                        | 505 25            | Pilbara Iron Company (Services) Pty Ltd |

**P 7 Canada ([http://www.cnac.ca/other\\_codes/imsi/imsi\\_codes.htm](http://www.cnac.ca/other_codes/imsi/imsi_codes.htm)) REP all information by**

| <i>Country/geographical area</i> | <i>MCC + MNC*</i>   | <i>Name of Operator/Network</i> |
|----------------------------------|---------------------|---------------------------------|
| Canada                           | 220                 | Telus Mobility                  |
|                                  | 221                 | Telus Mobility)                 |
|                                  | 222                 | Telus Mobility)                 |
|                                  | 250                 | ALO Mobile Inc.                 |
|                                  | 270                 | Bragg Communications            |
|                                  | 290                 | Airtel Wireless                 |
|                                  | 320                 | DAVE Wireless                   |
|                                  | 340                 | Execulink                       |
|                                  | 360                 | Telus Mobility                  |
|                                  | 370                 | Microcell                       |
|                                  | 380                 | Dryden Mobility                 |
|                                  | 390                 | Dryden Mobility                 |
|                                  | 490                 | Globalive Wireless              |
|                                  | 500                 | Videotron Ltd.                  |
|                                  | 510                 | Videotron Ltd.                  |
|                                  | 530                 | Keewatinook Okimacinac          |
|                                  | 560                 | Lynx Mobility                   |
|                                  | 570                 | LightSquared                    |
|                                  | 590                 | Quadro Communication            |
|                                  | 610                 | Bell Mobility                   |
|                                  | 611                 | Bell Mobility                   |
|                                  | 620                 | Ice Wireless                    |
|                                  | 630                 | Aliant Mobility                 |
|                                  | 640                 | Bell Mobility                   |
|                                  | 656                 | Tbay Mobility                   |
|                                  | 660                 | MTS Mobility                    |
|                                  | 670                 | CityTel Mobility                |
|                                  | 680                 | SaskTel Mobility                |
|                                  | 710                 | Globalstar                      |
|                                  | 720                 | Rogers Wireless                 |
| 730                              | TerreStar Solutions |                                 |
| 740                              | Shaw Telecom G.P.   |                                 |
| 760                              | Public Mobile Inc.  |                                 |
| 770                              | Rural Com           |                                 |
| 780                              | SaskTel Mobility    |                                 |
| 860                              | Telus Mobility      |                                 |
| 880                              | Telus/Bell shared   |                                 |
| 940                              | Wightman Telecom    |                                 |
| 990                              | Test                |                                 |

**P 19 Jamaica SUP (delete)**

| <i>Country/geographical area</i> | <i>MCC + MNC*</i> | <i>Name of Operator/Network</i> |
|----------------------------------|-------------------|---------------------------------|
| <i>Jamaica</i>                   | 338 050           | Mossel (Jamaica) Ltd.           |

**P 19 Jamaica ADD**

| <i>Country/geographical area</i> | <i>MCC + MNC*</i> | <i>Name of Operator/Network</i> |
|----------------------------------|-------------------|---------------------------------|
| <i>Jamaica</i>                   | 338 050           | Digicel (Jamaica) 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 ITU-T Recommendation M.1400 (07/2006))  
(Position on 1 June 2011)**

(Annex to ITU Operational Bulletin No. 981 – 1.VI.2011)  
(Amendment No. 13)

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

**P 29 Germany (Federal Republic of) / DEU SUP**

|                         |      |                       |
|-------------------------|------|-----------------------|
| Viag Interkom GmbH & Co | VIAG | Mr. Bernd Muhldorfer  |
| Riesstrasse 25          |      | Tél: +49 89 1480 3152 |
| 80992 MUNICH            |      | Fax: +49 89 1480 3416 |
|                         |      | E-mail                |

**P 28 to P 29 Germany (Federal Republic of) / DEU ADD**

|                        |       |                                  |
|------------------------|-------|----------------------------------|
| 1&1 Internet AG        | 1UND1 | Mr. André Rochlitzer             |
| Elgendorfer Strasse 57 |       | Tél: + 49 721 91374 4654         |
| 56410 MONTABAUR        |       | Fax:                             |
|                        |       | E-mail andre.rochlitzer@1und1.de |

|  |        |   |
|--|--------|---|
| Communication Services TELE2 GmbH<br>In der Steele 39<br>40599 DUSSELDORF  | TEL2DE | Mr. Ulrich Krause<br>Tél: + 49 211 74004 905<br>Fax: + 49 211 74004 906<br>E-mail ulrich.krause@web.de              |
| e.wa riss Netze GmbH<br>Freiburger Strasse 6<br>88400 Biberach   | EWA    | Mrs. Dorothea Polaczek<br>Tél: + 49 7351 52906 210<br>Fax: + 49 7351 52906 270<br>E-mail d.polaczek @ ewa-netze.de  |
| [netzquadrat] Gesellschaft für<br>Telekommunikation mbH<br>Gladbacher Strasse 74<br>40219 DUSSELDORF             | NQ     | Mr. Ulf Hermann<br>Tél: + 49 211 3020 3393<br>Fax: + 49 211 6355 5593<br>E-mail herrmann @netzquadrat.de            |
| purpur networks GmbH<br>Gladbacher Strasse 74<br>40219 DUSSELDORF  | PURPUR | Mr. Ulf Hermann<br>Tél: + 49 211 6355 5693<br>Fax: + 49 211 6355 5694<br>E-mail herrmann@purpur-networks.de         |
| Telefónica Deutschland GmbH & Co. OHG<br>Georg-Brauchle-Ring 23 - 25<br>80992 Munich                             | TEFGER | Mr. Uwe Loewenstein<br>Tél: + 49 89 2442 4880<br>Fax: + 49 89 2442 194880<br>E-mail uwe.loewenstein @telefonica.com |
| umbra networks Gesellschaft für<br>Telekommunikation mbH<br>Gladbacher Strasse 74<br>40219 DUSSELDORF            | UMBRA  | Mr. Ulf Hermann<br>Tél: + 49 211 6355 5793<br>Fax: + 49 211 6355 5794<br>E-mail herrmann@umbra-networks.de          |
| vintage wireless networks Gesellschaft für<br>Telekommunikation mbH<br>Gladbacher Strasse 74<br>40219 DUSSELDORF | VINT   | Mr. Ulf Hermann<br>Tél: + 49 211 6355 3967<br>Fax: + 49 211 6355 3968<br>E-mail herrmann@vintagewireless.de         |
| <b>P 29 Germany (Federal Republic of) / DEU LIR</b>  |        |   |
| <i>Germany (Federal Republic of) / DEU</i>   |        |   |
| Verizon Deutschland GmbH<br>P.O. Box 19 04 09<br>60091 FRANKFURT   | MCI    | Dr. Andreas Preya<br>Tél: + 49 69 97268 6002<br>Fax: + 49 69 97268 9163<br>E-mail andreas.preya @ de.verizon.com    |

## List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 July 2011)

(Annex to ITU Operational Bulletin No. 983 – 1.VII.2011)  
(Amendment No. 21)

| Numerical order | ADD   |                          |
|-----------------|-------|--------------------------|
| P 11            | 3-227 | Latvia (Republic of)     |
| P 15            | 4-227 | Albania (Republic of)    |
| P 18            | 6-015 | Gambia (Republic of the) |
| P 19            | 6-031 | Benin (Republic of)      |

| Alphabetical order | ADD   |                          |
|--------------------|-------|--------------------------|
| P 24               | 4-227 | Albania (Republic of)    |
| P 25               | 6-031 | Benin (Republic of)      |
| P 29               | 6-015 | Gambia (Republic of the) |
| P 33               | 3-227 | Latvia (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 15 May 2012)

(Annex to ITU Operational Bulletin No. 1004 – 15.V.2012)  
(Amendment No. 11)

| <i>Country/<br/>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>                                 |  |

| <b>P 3 Albania ADD</b> |      |   |
|------------------------|------|---|
| 3-228-0                | 7968 | SPX_1.1-MTX1<br>Vodafone Albania            |
| 3-228-1                | 7969 | SPX_1.2-MTX1<br>Vodafone Albania            |
| 3-228-2                | 7970 | SPX_2.1-MTX2<br>Vodafone Albania            |
| 3-228-3                | 7971 | SPX_2.2-MTX2<br>Vodafone Albania            |
| 3-228-4                | 7972 | PRIMO IXFR<br>PRIMO COMMUNICATIONS          |
| 3-228-5                | 7973 | ASC-SS7<br>ALBANIA SATELLITE COMMUNICATIONS |
| 3-228-6                | 7974 | ABISSNET S01<br>ABISSNET                    |
| 3-233-6                | 8014 | BC_1-MTX1<br>Vodafone Albania               |
| 3-233-7                | 8015 | BC_2-MTX2<br>Vodafone Albania               |

**P 11 Bahrain SUP**

|         |      |                  |                             |
|---------|------|------------------|-----------------------------|
| 4-052-4 | 8612 | ...              | AMWAJ Telecom               |
| 4-052-6 | 8614 | MSC2 - Istiqlala | MTC Vodafone (Bahrain)      |
| 4-052-7 | 8615 | MSC2 - Tubli     | MTC Vodafone (Bahrain)      |
| 4-053-1 | 8617 | softswitch       | MTC Vodafone (Bahrain)      |
| 4-053-2 | 8618 | -                | STC Bahrain B.S.C. (Closed) |
| 4-053-4 | 8620 |                  | STC Bahrain B.S.C. (Closed) |
| 4-053-5 | 8621 | IGWs - MSCs      | STC Bahrain B.S.C. (Closed) |
| 4-053-6 | 8622 | IGWs - MSCs      | STC Bahrain B.S.C. (Closed) |

**P 11 Bahrain ADD**

|         |      |                        |              |
|---------|------|------------------------|--------------|
| 4-052-4 | 8612 |                        | Nue-tel      |
| 4-052-6 | 8614 | MSC2-Istiqlala         | Zain Bahrain |
| 4-052-7 | 8615 | MSC2-Tubli             | Zain Bahrain |
| 4-053-1 | 8617 | Softswitch             | Zain Bahrain |
| 4-053-2 | 8618 |                        | VIVA         |
| 4-053-4 | 8620 |                        | VIVA         |
| 4-053-5 | 8621 | IGWs-MSCs              | VIVA         |
| 4-053-6 | 8622 | IGWs-MSCs              | VIVA         |
| 4-053-7 | 8623 | MSC1-Tubli-MSC Server1 | Zain Bahrain |
| 4-088-0 | 8896 | MSC1-Tubli-MGW         | Zain Bahrain |
| 4-088-1 | 8897 | MSC1-Tubli-STP1        | Zain Bahrain |
| 4-088-2 | 8898 | MSC2-Sanad-MSCserver2  | Zain Bahrain |
| 4-088-3 | 8899 | MSC2-Sanad-MGW         | Zain Bahrain |
| 4-088-4 | 8900 | IMCS1                  | IMC Telecom  |
| 4-088-5 | 8901 | IMCS2                  | IMC Telecom  |
| 4-088-6 | 8902 | MGT-SEEF-BAH-TDM-INT   | Moving Gulf  |

**P 68 Liechtenstein SUP**

|         |      |                     |                           |
|---------|------|---------------------|---------------------------|
| 2-000-5 | 4101 | Orange GMSC Balzers | Orange (Liechtenstein) AG |
| 2-000-7 | 4103 | Alpcom GMSC Vaduz   | Alpcom AG                 |

**P 79 New Caledonia ADD**

|         |       |               |   |
|---------|-------|---------------|---|
| 5-092-5 | 10981 | Nouméa CITIUS | Office des postes et télécommunications |
|---------|-------|---------------|---|

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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 ITU-T Recommendation E.129 (11/2009))**

Web: [www.itu.int/itu-t/inr/nnp/index.html](http://www.itu.int/itu-t/inr/nnp/index.html)

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

For their numbering website, or when sending their information to ITU/TSB (e-mail: [tsbtson@itu.int](mailto:tsbtson@itu.int)), administrations are kindly requested to use the format as explained in Recommendation ITU-T E.129. They are reminded that they will be responsible for the timely update of this information.

From 1.X.2012 the following countries have updated their national numbering plan on our site:

| <i>Country</i>  | <i>Country Code (CC)</i> |
|-----------------|--------------------------|
| Oman            | +968                     |
| Solomon Islands | +677                     |





**INTERNATIONAL TELECOMMUNICATION UNION**

**TSB  
TELECOMMUNICATION  
STANDARDIZATION BUREAU  
OF ITU**

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**Access codes/numbers for mobile networks  
(According to ITU-T Recommendation E.164  
(11/2010))**

(POSITION ON 1 NOVEMBER 2012)

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## Access codes/numbers for mobile networks

### Note from TSB

1. Several requests have been received by ITU, asking that a distinction be made between the fixed and mobile telephone numbers. A List of access codes/numbers for mobile networks has been prepared from the information received on the telephone service for publication in the ITU Operational Bulletin. Administrations/ROAs are requested to verify the information in this List and to inform ITU about any modifications that they wish to make.
2. This List of access codes/numbers for mobile networks replaces that published in ITU Operational Bulletin No. 993 of 1.XII.2011. Since then, a number of notifications have been received by TSB and they have been published separately in various issues of the ITU Operational Bulletin. The present list recapitulates all the different amendments that have been published up to ITU Operational Bulletin No. 1015 of 1.XI.2012.
3. This List will be updated by numbered series of amendments published in the ITU Operational Bulletin. Furthermore, the information contained in this Annex is also available on the ITU website: [www.itu.int/itu-t/bulletin/annex.html](http://www.itu.int/itu-t/bulletin/annex.html) .
4. Please address any comments or suggestions concerning this List to the Director of TSB:  
  
International Telecommunication Union (ITU)  
Director of TSB  
Tel: +41 22 730 5211  
Fax: +41 22 730 5853  
E-mail: [tsbtson@itu.int](mailto:tsbtson@itu.int)
5. The designations employed and the presentation of material in this List do not imply the expression of any opinion whatsoever on the part of ITU concerning the legal status of any country or geographical area, or of its authorities.

Access codes/numbers for mobile networks  
used with the E.164 country code

| <b>Country/geographical area</b>               | <b>E.164 Country Code</b> | <b>Mobile telephone numbers, first digits after country code</b>  |
|--|---------------------------|---|
| American Samoa                                 | 1(684)                    | NXXs = 258, 733   |
| Anguilla                                       | 1(264)                    | NXXs = 235, 476, 536 – 539, 581 – 584, 729, 772   |
| Antigua and Barbuda                            | 1(268)                    | NXXs = 464, 720 – 729, 764, 770 – 775, 783, 785, 788  |
| Bahamas (Commonwealth of the)                  | 1(242)                    | NXXs = 357, 359, 375, 395, 421 – 458, 462 – 481, 524 – 577, 636, 646, 727   |
| Barbados                                       | 1(246)                    | NXXs = 230 – 254, 260 – 269, 450 – 459, 820 – 829   |
| Bermuda  | 1(441)                    | NXXs = 3, 500 – 539, 59, 7  |
| British Virgin Islands                         | 1(284)                    | NXXs = 300 – 303, 440 – 445, 468, 4966 – 4969, 499, 540 – 544   |
| Canada   | 1                         | No specific NPAs for mobile networks  |
| Cayman Islands                                 | 1(345)                    | NXXs = 323 – 327, 329, 514, 516, 517, 525 – 527, 545 – 549, 916, 917, 919, 924 – 929, 938, 939                      |
| Dominica (Commonwealth of)                     | 1(767)                    | NXXs = 225, 235, 245, 265, 275 – 277, 315 – 317, 614 – 616  |
| Dominican Republic                             | 1(809/829/849)            | See <a href="http://www.itu.int/itu-t/inr/nnp/index.html#D">http://www.itu.int/itu-t/inr/nnp/index.html#D</a>       |
| Grenada  | 1(473)                    | NXXs = 403 – 407, 409, 410, 414 – 420, 458, 533 – 538   |
| Guam   | 1(671)                    | Unavailable   |
| Jamaica  | 1(876)                    | NXXs = 350 – 399, 401 – 499, 580, 589, 770, 790 – 792, 797 – 799, 812, 816, 817, 819, 840 – 899, 909, 990, 995, 997 |
| Montserrat                                     | 1(664)                    | NXX = 492   |
| Northern Mariana Islands (Commonwealth of the) | 1(670)                    | Unavailable   |
| Puerto Rico                                    | 1(787/939)                | Unavailable   |
| Saint Kitts and Nevis                          | 1(869)                    | NXXs = 556 – 558, 565 – 567, 662 – 669, 762 – 765   |
| Saint Lucia                                    | 1(758)                    | NXXs = 284 – 287, 384, 460 – 461, 484 – 489, 518 – 520, 584, 712 – 724  |
| Saint Vincent and the Grenadines               | 1(784)                    | NXXs = 430 – 434, 454, 455, 492 – 495, 526 – 533, 593   |
| Sint Maarten (Dutch part)                      | 1(721)                    | NXXs= 520 – 524, 526 - 529, 550, 553, 554, 556, 557, 559, 580, 581, 584 - 588                                       |
| Trinidad and Tobago                            | 1(868)                    | NXXs = 290 – 299, 301 – 310, 312 – 399, 460 – 499, 620, 678, 680 – 689, 710 – 799                                   |
| Turks and Caicos Islands                       | 1(649)                    | NXXs = 231, 232, 239, 241 – 245, 331 – 333, 341 – 345, 347, 431, 432, 441, 442                                      |
| United States of America                       | 1                         | No specific NPAs for mobile networks  |
| United States Virgin Islands                   | 1(340)                    | Unavailable   |
| Egypt (Arab Republic of)                       | 20                        | 10 – 12, 14, 16 – 19  |
| South Sudan (Republic of)                      | 211                       | 9   |
| Morocco (Kingdom of)                           | 212                       | 6   |
| Algeria (People's Democratic Republic of)      | 213                       | 5, 6, 7   |

| <b>Country/geographical area</b>               | <b>E.164 Country Code</b> | <b>Mobile telephone numbers, first digits after country code</b>                              |
|--|---------------------------|---|
| Tunisia  | 216                       | 2, 5, 40, 41, 42, 9   |
| Libya  | 218                       | 91, 92  |
| Gambia (Republic of the)                       | 220                       | 2, 3, 6, 7, 9   |
| Senegal (Republic of)                          | 221                       | 7   |
| Mauritania (Islamic Republic of)               | 222                       | 3, 61 – 64, 66, 71 – 73   |
| Mali (Republic of)                             | 223                       | 6, 7  |
| Guinea (Republic of)                           | 224                       | 55, 60, 62, 63, 64, 65, 67, 68  |
| Côte d'Ivoire (Republic of)                    | 225                       | 0, 44 – 50, 60, 66, 67, 69  |
| Burkina Faso                                   | 226                       | 6, 7  |
| Niger (Republic of the)                        | 227                       | 9   |
| Togolese Republic                              | 228                       | 9   |
| Benin (Republic of)                            | 229                       | 9   |
| Mauritius (Republic of)                        | 230                       | 25, 421 – 423, 428, 429, 49, 70 – 79, 871, 875, 876, 877, 878, 91, 92, 93, 94, 95, 96, 97, 98 |
| Liberia (Republic of)                          | 231                       | 46, 47, 5, 64, 65, 7  |
| Sierra Leone                                   | 232                       | 21, 25, 30, 33, 34, 40, 44, 50, 55, 76, 77, 78, 79, 88  |
| Ghana  | 233                       | 20, 23, 24, 26, 27, 28, 50, 54, 57  |
| Nigeria (Federal Republic of)                  | 234                       | 70, 80, 81  |
| Chad (Republic of)                             | 235                       | 6, 7, 9   |
| Central African Republic                       | 236                       | 70, 72, 75, 77  |
| Cameroon (Republic of)                         | 237                       | 7, 9  |
| Cape Verde (Republic of)                       | 238                       | 5, 9  |
| Sao Tome and Principe (Democratic Republic of) | 239                       | 9   |
| Equatorial Guinea (Republic)                   | 240                       | 2, 5  |
| Gabonese Republic                              | 241                       | 2 – 7   |
| Congo (Republic of the)                        | 242                       | 01, 04, 05, 06  |
| Democratic Republic of the Congo               | 243                       | 8, 9  |
| Angola (Republic of)                           | 244                       | 91, 92, 93  |
| Guinea-Bissau (Republic of)                    | 245                       | 5, 6, 7   |
| Diego Garcia                                   | 246                       | 38  |
| Saint Helena, Ascension and Tristan da Cunha   | 247                       | No mobile network   |
| Seychelles (Republic of)                       | 248                       | 2   |
| Sudan (Republic of the)                        | 249                       | 91, 92, 95, 96, 99  |
| Rwanda (Republic of)                           | 250                       | 72, 75, 78  |
| Ethiopia (Federal Democratic Republic of)      | 251                       | 91  |
| Somali Democratic Republic                     | 252                       | 90, 91  |
| Djibouti (Republic of)                         | 253                       | 77  |
| Kenya (Republic of)                            | 254                       | 7   |
| Tanzania (United Republic of)                  | 255                       | 61, 65, 68, 71 – 79   |
| Uganda (Republic of)                           | 256                       | 7   |

| <b>Country/geographical area</b>                       | <b>E.164 Country Code</b> | <b>Mobile telephone numbers, first digits after country code</b>           |
|--|---------------------------|--|
| Burundi (Republic of)                                  | 257                       | 7  |
| Mozambique (Republic of)                               | 258                       | 82, 84, 86   |
| Zambia (Republic of)                                   | 260                       | 95 – 99  |
| Madagascar (Republic of)                               | 261                       | 32, 33, 34   |
| French Departments and Territories in the Indian Ocean | 262                       | 692, 693   |
| Zimbabwe (Republic of)                                 | 263                       | 71, 73, 77   |
| Namibia (Republic of)                                  | 264                       | 81, 82, 85   |
| Malawi   | 265                       | 7, 8, 9  |
| Lesotho (Kingdom of)                                   | 266                       | 5, 6   |
| Botswana (Republic of)                                 | 267                       | 71 – 76  |
| Swaziland (Kingdom of)                                 | 268                       | 6, 77, 78  |
| Comoros (Union of the)                                 | 269                       | 3  |
| South Africa (Republic of)                             | 27                        | 72, 73, 74, 76, 78, 82, 83, 84   |
| Saint Helena, Ascension and Tristan da Cunha           | 290                       | No mobile network  |
| Eritrea (State of)                                     | 291                       | 7  |
| Aruba  | 297                       | 56, 59, 600, 622, 630, 640, 641, 660, 661, 690, 73, 74, 995, 996, 997, 998 |
| Faroe Islands  | 298                       | 21 – 29, 50 – 59, 71 – 79  |
| Greenland (Denmark)                                    | 299                       | 22 – 29, 42 – 49, 52 – 59  |
| Greece   | 30                        | 693, 694, 697, 699   |
| Netherlands (Kingdom of the)                           | 31                        | 61, 62, 63, 64, 65, 66, 68   |
| Belgium  | 32                        | 46, 47, 48, 49   |
| France   | 33                        | 6, 7   |
| Spain  | 34                        | 6, 71 – 74   |
| Gibraltar  | 350                       | 5 – 6  |
| Portugal   | 351                       | 91, 92, 93, 96   |
| Luxembourg   | 352                       | 6  |
| Ireland  | 353                       | 83 – 89  |
| Iceland  | 354                       | 385, 388, 389, 61 – 69, 77, 780 – 783, 82 – 89, 954, 958                   |
| Albania (Republic of)                                  | 355                       | 61, 62, 64 – 69, 72 – 79   |
| Malta  | 356                       | 77, 79, 96, 98, 99   |
| Cyprus (Republic of)                                   | 357                       | 95, 96, 97, 99   |
| Finland  | 358                       | 4, 50  |
| Bulgaria (Republic of)                                 | 359                       | 430, 437 – 439, 87, 88, 89, 98   |
| Hungary  | 36                        | 20, 30, 31, 70   |
| Lithuania (Republic of)                                | 370                       | 6XX  |
| Latvia (Republic of)                                   | 371                       | 20 – 29  |
| Estonia (Republic of)                                  | 372                       | 50 - 59, 81, 82, 83 – 85   |
| Moldova (Republic of)                                  | 373                       | 60 – 69, 71, 78, 79  |
| Armenia (Republic of)                                  | 374                       | 77, 91 – 94, 96, 99  |
| Belarus (Republic of)                                  | 375                       | 25, 29, 33, 44   |
| Andorra (Principality of)                              | 376                       | 3, 4, 6  |

| <b>Country/geographical area</b>   | <b>E.164 Country Code</b> | <b>Mobile telephone numbers, first digits after country code</b> |
|--|---------------------------|--|
| Monaco (Principality of)   | 377                       | 4, 6   |
| San Marino (Republic of)   | 378                       | 6  |
| Ukraine  | 380                       | 39, 50, 63, 66 – 68, 91 – 99                                     |
| Serbia (Republic of)   | 381                       | 6  |
| Montenegro (Republic of)   | 382                       | 63, 67, 68, 69   |
| Croatia (Republic of)  | 385                       | 9  |
| Slovenia (Republic of)   | 386                       | 30, 31, 40, 41, 51, 64 – 71                                      |
| Bosnia and Herzegovina   | 387                       | 61, 62, 63, 65   |
| The Former Yugoslav Republic of Macedonia  | 389                       | 7  |
| Italy  | 39                        | 3  |
| Romania  | 40                        | 7  |
| Switzerland (Confederation of)   | 41                        | 76, 77, 78, 79   |
| Czech Republic   | 420                       | 601 – 608, 702 - 705, 72 – 73, 77, 79                            |
| Slovak Republic  | 421                       | 901 – 919, 940, 944, 949   |
| Liechtenstein (Principality of)  | 423                       | 7  |
| Austria  | 43                        | 644, 650 – 653, 655, 657, 659, 660, 661, 663 – 669, 67 – 69      |
| United Kingdom of Great Britain and Northern Ireland                             | 44                        | 71 – 75, 77 – 79   |
| Denmark  | 45                        | 2, 30, 31, 40, 41, 42, 50, 51, 52, 53, 60, 61, 71, 81, 91        |
| Sweden   | 46                        | 10, 70, 72, 73, 76   |
| Norway   | 47                        | 40 – 49, 90 – 99   |
| Poland (Republic of)   | 48                        | 50, 51, 53, 60, 66, 69, 72, 78, 79, 88                           |
| Germany (Federal Republic of)  | 49                        | 15, 16, 17   |
| Falkland Islands (Malvinas)  | 500                       | 50 – 69  |
| Belize   | 501                       | 6  |
| Guatemala (Republic of)  | 502                       | 4, 5   |
| El Salvador (Republic of)  | 503                       | 6, 7   |
| Honduras (Republic of)   | 504                       | 3, 8, 9  |
| Nicaragua  | 505                       | 8  |
| Costa Rica   | 506                       | 5, 6, 7, 8   |
| Panama (Republic of)   | 507                       | 6  |
| Saint Pierre and Miquelon (Collectivité territoriale de la République française) | 508                       | 55XXXX   |
| Haiti (Republic of)  | 509                       | 3, 4   |
| Peru   | 51                        | 9  |
| Mexico   | 52                        | No specific national destination code for mobile networks        |
| Cuba   | 53                        | 5  |
| Argentine Republic   | 54                        | Unavailable  |
| Brazil (Federative Republic of)  | 55                        | AB6, AB7, AB8, AB9   |
| Chile  | 56                        | 9  |
| Colombia (Republic of)   | 57                        | 3  |

| <b>Country/geographical area</b>                    | <b>E.164 Country Code</b> | <b>Mobile telephone numbers, first digits after country code</b>                      |
|---|---------------------------|---|
| Venezuela (Bolivarian Republic of)                  | 58                        | 412, 414, 415, 416, 424, 426  |
| Guadeloupe (French Department of)                   | 590                       | 690   |
| Bolivia (Plurinational State of)                    | 591                       | 7   |
| Guyana  | 592                       | 6   |
| Ecuador   | 593                       | 9   |
| French Guiana (French Department of)                | 594                       | 694   |
| Paraguay (Republic of)                              | 595                       | 9   |
| Martinique (French Department of)                   | 596                       | 696   |
| Suriname (Republic of)                              | 597                       | 7, 8  |
| Uruguay (Eastern Republic of)                       | 598                       | 9   |
| Bonaire, Sint Eustatius and Saba                    | 599                       | 3181, 3184 – 3186, 4161, 4165 – 4167, 700, 701, 78, 79                                |
| Curaçao   | 599                       | 51, 52, 530, 531, 54, 56, 61, 630, 631, 66, 67, 69                                    |
| Malaysia  | 60                        | 10 – 19   |
| Australia   | 61                        | 4   |
| Indonesia (Republic of)                             | 62                        | 8XX   |
| Philippines (Republic of the)                       | 63                        | 9   |
| New Zealand   | 64                        | 20 – 22, 27 – 29  |
| Singapore (Republic of)                             | 65                        | 8, 9  |
| Thailand  | 66                        | 80 - 88, 90 – 99  |
| Democratic Republic of Timor-Leste                  | 670                       | 7   |
| Australian External Territories                     | 672                       | 38  |
| Brunei Darussalam                                   | 673                       | 7, 8  |
| Nauru (Republic of)                                 | 674                       | 555 – 559   |
| Papua New Guinea                                    | 675                       | 71, 72, 73, 76  |
| Tonga (Kingdom of)                                  | 676                       | 1XXXX, 46XXX, 47XXX, 53XXX – 59XXX, 63XXX – 69XXX, 75XXX – 78XXX, 87XXXXXX – 89XXXXXX |
| Solomon Islands                                     | 677                       | 74, 75, 84 – 88   |
| Vanuatu (Republic of)                               | 678                       | 5, 7  |
| Fiji (Republic of)                                  | 679                       | 70-74, 92, 99   |
| Palau (Republic of)                                 | 680                       | 620, 630, 640, 660, 680, 690, 775, 779  |
| Wallis and Futuna (Territoire français d'outre-mer) | 681                       | Unavailable   |
| Cook Islands  | 682                       | 50 – 56, 58, 7  |
| Niue  | 683                       | 11 – 19, 20 – 29, 50 – 56, 60 – 69  |
| Samoa (Independent State of)                        | 685                       | 7   |
| Kiribati (Republic of)                              | 686                       | 6, 9  |
| New Caledonia (Territoire français d'outre-mer)     | 687                       | 70 – 79, 80 – 87, 89 – 99   |
| Tuvalu  | 688                       | 90  |
| French Polynesia (Territoire                        | 689                       | 2, 3, 7   |

| <b>Country/geographical area</b>             | <b>E.164 Country Code</b> | <b>Mobile telephone numbers, first digits after country code</b>   |
|--|---------------------------|--|
| français d'outre-mer)                        |                           |  |
| Tokelau                                      | 690                       | 5  |
| Micronesia (Federated States of)             | 691                       | 9  |
| Marshall Islands (Republic of the)           | 692                       | 235, 329, 455, 456, 5451, 5452, 5453, 5454   |
| Kazakhstan (Republic of)                     | 7                         | 700, 701, 705, 707, 712 90, 712 91, 713 90, 713 91, 714 90, 714 91, 715 90, 715 91, 717 90, 717 91, 718 90, 71891, 721 90, 721 91, 723 90, 723 91, 724 90, 725 90, 72591, 726 90, 726 91, 727 90, 727 91, 764, 771, 775, 777, 778, 785 |
| Russian Federation                           | 7                         | 9XX (except 954)   |
| Japan  | 81                        | 80, 90   |
| Korea (Republic of)                          | 82                        | 10, 11, 16, 17, 18, 19   |
| Viet Nam (Socialist Republic of)             | 84                        | 12, 16, 19, 9  |
| Democratic People's Republic of Korea        | 850                       | 191  |
| Hong Kong, China                             | 852                       | 480 – 499, 51, 53, 54, 56, 59, 60 – 69, 90 – 98  |
| Macao, China                                 | 853                       | 6  |
| Cambodia (Kingdom of)                        | 855                       | 1, 9   |
| Lao People's Democratic Republic             | 856                       | 20   |
| China (People's Republic of)                 | 86                        | 130 – 139, 145, 147, 150 – 153, 155, 156, 1571, 1572, 1574, 158, 159, 180, 182, 183, 186 – 189   |
| Bangladesh (People's Republic of)            | 880                       | 11, 15 – 19  |
| Taiwan, China                                | 886                       | 90 – 93, 95, 96  |
| Turkey                                       | 90                        | 5  |
| India (Republic of)                          | 91                        | 9  |
| Pakistan (Islamic Republic of)               | 92                        | 3  |
| Afghanistan                                  | 93                        | 7  |
| Sri Lanka (Democratic Socialist Republic of) | 94                        | 71, 72, 75, 77, 78   |
| Myanmar (the Republic of the Union of)       | 95                        | 9  |
| Maldives (Republic of)                       | 960                       | 7, 9   |
| Lebanon                                      | 961                       | 3, 70, 71, 760, 761, 763 – 769, 788, 789   |
| Jordan (Hashemite Kingdom of)                | 962                       | 7  |
| Syrian Arab Republic                         | 963                       | 9  |
| Iraq (Republic of)                           | 964                       | 75, 77, 78, 79   |
| Kuwait (State of)                            | 965                       | 5, 6, 9  |
| Saudi Arabia (Kingdom of)                    | 966                       | 5  |
| Yemen (Republic of)                          | 967                       | 71, 73, 77   |
| Oman (Sultanate of)                          | 968                       | 9  |
| United Arab Emirates                         | 971                       | 50, 55, 56   |

| <b>Country/geographical area</b>       | <b>E.164 Country Code</b> | <b>Mobile telephone numbers, first digits after country code</b>                  |
|--|---------------------------|---|
|  |                           |   |
| Israel (State of)                      | 972                       | 5   |
| Bahrain (Kingdom of)                   | 973                       | 3, 63, 6630, 6633, 666  |
| Qatar (State of)                       | 974                       | 3, 5, 6, 7  |
| Bhutan (Kingdom of)                    | 975                       | 17  |
| Mongolia                               | 976                       | 88, 89, 9   |
| Nepal (Federal Democratic Republic of) | 977                       | 98  |
| Iran (Islamic Republic of)             | 98                        | 9   |
| Tajikistan (Republic of)               | 992                       | 50, 9   |
| Turkmenistan                           | 993                       | 6   |
| Azerbaijani Republic                   | 994                       | 40, 50, 51, 55, 60, 70, 77  |
| Georgia                                | 995                       | 514, 551, 555, 557, 558, 568, 570, 571, 574, 577 – 579, 591 – 593, 595 – 599, 790 |
| Kyrgyz Republic                        | 996                       | 51, 54 – 57, 77   |
| Uzbekistan (Republic of)               | 998                       | 91, 92, 93, 97, 98  |

NXX : Central office code

NPA : Numbering Plan Area