|  |
| --- |
| **ITU Operational Bulletinwww.itu.int/itu-t/bulletin** |
| No. **1017** | 1 XII 2012 | (Information received by 19 November 2012)  |
| Place des Nations CH-1211 Genève 20 (Switzerland) Tel: +41 22 730 5111 **E-mail: itumail@itu.int** | **Standardization Bureau (TSB)Tel: +41 22 730 5211Fax: +41 22 730 5853E-mail:** **tsbmail@itu.int** **/** **tsbtson@itu.int** | **Radiocommunication Bureau (BR)Tel: +41 22 730 5560Fax: +41 22 730 5785E-mail: brmail@itu.int** |

# Table of Contents

*Page*

**General information**

Lists annexed to the ITU Operational Bulletin: *Note from TSB* 3

Approval of ITU-T Recommendations 4

International Identification Plan for Public Networks and Subscriptions: *Identification codes for
International Mobile Networks* 5

Assignment of Signalling Area/Network Codes (SANC) (ITU-T Recommendation Q.708 (03/99)):
*Dem. Rep. of the Congo, Uganda* 6

Telegram Service:

*Italy (Telecom Italia Sparkle S.p.A. (TIS), Roma): Change in the Telegram Service* 6

Telephone Service:

Chile *(Subsecretaría de Telecomunicaciones de Chile (Subtel),* *Santiago de Chile)* 6

Costa Rica *(Superintendencia de Telecomunicaciones (SUTEL), San José)* 9

South Africa (*Independent Communications Authority of South Africa (ICASA), Sandton)* 10

Changes in Administrations/ROAs and other entities or Organizations:

*Gabon (Agence de Régulation des Communications électroniques et des Postes (ARCEP), Libreville):
Change of name and URL* 18

*Grenada (Ministry of Information & Communications Technology, St George’s): Change of name* 18

*Mongolia (Information, Communications Technology and Post Authority (ICTPA)),Ulaanbaatar):
Changes of name, telephone numbers and e-mail address* 19

Service Restrictions 20

Call-Back and alternative calling procedures (Res. 21 Rev. PP-2006) 20

*Page*

**Amendments to service publications**

List of Issuer Identifier Numbers for the International Telecommunication Charge Card 21

Mobile Network Code (MNC) for the international identification plan for public networks and
subscriptions 23

List of Telegram Destination Indicators 24

List of ITU Carrier Codes 36

Lista de códigos de zona/red de señalización (SANC) 37

List of International Signalling Point Codes (ISPC) 37

National Numbering Plan 39

| Dates of publication of the next Operational Bulletins | Including informationreceived by: |
| --- | --- |
| 1018 | 15.XII.2012 | 3.XII.2012 |
| 1019 | 1.I.2013 | 10.XII.2012 |
| 1020 | 15.I.2013 | 2.I.2013 |
| 1021 | 1.II.2013 | 17.I.2013 |
| 1022 | 15.II.2013 | 1.II.2013 |
| 1023 | 1.III.2013 | 17.II.2013 |
| 1024 | 15.III.2013 | 1.III.2013 |
| 1025 | 1.IV.2013 | 15.III.2013 |
| 1026 | 15.IV.2013 | 28.III.2013 |
| 1027 | 1.V.2013 | 17.IV.2013 |
| 1028 | 15.V.2013 | 1.V.2013 |
| 1029 | 1.VI.2013 | 18.V.2013 |
| 1030 | 15.VI.2013 | 3.VI.2013 |
| 1031 | 1.VII.2013 | 14.VI.2013 |
| 1032 | 15.VII.2013 | 1.VII.2013 |
| 1033 | 1.VIII.2013 | 18.VII.2013 |
| 1034 | 15.VIII.2013 | 1.VIII.2013 |
| 1035 | 1.IX.2013 | 19.VIII.2013 |
| 1036 | 15.IX.2013 | 2.IX.2013 |
| 1037 | 1.X.2013 | 17.IX.2013 |
| 1038 | 15.X.2013 | 2.X.2013 |
| 1039 | 1.XI.2013 | 17.X.2013 |
| 1040 | 15.XI.2013 | 3.XI.2013 |
| 1041 | 1.XII.2013 | 18.XI.2013 |
| 1042 | 15.XII.2013 | 2.XII.2013 |

# 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)) [www.itu.int/ITU-T/inr/icc/index.html](http://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](http://www.itu.int/ITU-T/inr/bureaufax/index.html)

List of recognized operating agencies (ROAs) [www.itu.int/ITU-T/inr/roa/index.html](http://www.itu.int/ITU-T/inr/roa/index.html)

Approval of ITU-T Recommendations

By AAP-94, 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 G.709/Y.1331 (2012) Amd. 1 (29/10/2012)

– Recommendation ITU-T G.806 (2012) Cor. 1 (29/10/2012)

– Recommendation ITU-T G.808.3 (29/10/2012): Generic protection switching – Shared Mesh Protection

– Recommendation ITU-T G.873.1 (2011) Amd. 1 (29/10/2012)

– Recommendation ITU-T G.993.5 (2010) Amd.2 (29/10/2012)

– Recommendation ITU-T G.7041/Y.1303 (2011) Amd. 2 (29/10/2012)

– Recommendation ITU-T G.8112/Y.1371 (29/10/2012): Interfaces for the MPLS Transport Profile (MPLS‑TP) layer network

– Recommendation ITU-T L.1310 (06/11/2012): Energy efficiency metrics and measurement for telecommunication equipment

International Identification Plan for Public Networks and Subscriptions
(ITU-T Recommendation E.212 (05/2008))

**Note from TSB**

*Identification codes for International Mobile Networks*

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

| Network | Mobile Country Code (MCC)\* and Mobile Network Code (MNC)\*\* | Date of assignment |
| --- | --- | --- |
| Multiregional TransitTelecom (MTT) | 901 38 | 30.X.2012 |

\* 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

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

**Note from TSB**

At the request of the Administrations of Dem. Rep. of the Congo and Uganda, 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):

|  |  |
| --- | --- |
| *Country*/*geographical area or signalling network* | *SANC* |
| Democratic Republic of the Congo | 6-178 |
| Uganda (Republic of) | 6-132 |

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

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

Telegram Service

(ITU-T Recommendation F.32)

**Italy**

Communication of 17.X.2012

*Change in the Telegram Service*

*Telecom Italia Sparkle S.p.A. (TIS),* Roma, announces that with effect from the 1st of October 2012 all international telegrams to and from Italy must be routed via SwissTelex SA (SwissTelex) through its sister company UTS GmbH (UTS). The telegram destination indicators beginning with IG and IT allocated to Italy remains in force and must be used for all telegrams to Italy.

Responsibility for international rates and settlements will reside with SwissTelex through UTS, which will handle all accounting and settlements relating to telegram traffic to and from Italy on a cascade accounting basis.

Telegram operating companies are therefore kindly requested to contact UTS directly as shown below to arrange for the provision of access and negotiate accounting rates to apply.

For further information please contact:

|  |  |
| --- | --- |
| Mrs. Loredana GraceffoTelecom Italia SparkleVia Cristoforo Colombo 14200143 RomeItalyTel: +39 06 5274 5105Fax: +39 06 5247 5160E-mail: loredana.graceffo@telecomitalia.it | Mrs. Paola GianinazziSwissTelex SAVia Vergio 86932 BreganzonaSwitzerlandTel: +41 91 961 60 10Fax: +41 91 961 60 13E-mail: paola.gianinazzi@swisstelex.comMr David AbbeyUTS GmbHPoststrasse 66300 ZugSwitzerlandTel: +44 1244 571 231Fax: +41 41 5004224E-mail: d.abbey@uniteltelegram.com |

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

\* See present ITU Operational Bulletin No. 1017 of 1.XII.2012, page 22.

Telephone Service
(Recommendation ITU-T E.164)

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

**Chile (country code +56)**

Communication of 7.X.2012:

The *Subsecretaría de Telecomunicaciones de Chile (Subtel),* Santiago de Chile, announces that during the period from October 2012 to June 2013 the fixed local telephony will change from six (6) to (7)seven digits.

The change consists in adding the digit " 2 " at the beginning of the local numbers.

For example: current number +56 58 33 44 55
 new number +56 58 2 33 44 55

The numbers for the following regions do not change, Concepción region with code 41, Valparaíso region with code 32 together with mobile cellular numbers, this process having been already applied in 2007

Description of the numbering changes in the national numbering plan (NNP)
for country code +56

| Announced time and date of change  | National (Significant) NumberN(S)N | Usage of E.164 number | Operation in parallel |
| --- | --- | --- | --- |
| Old number | New number | Beginning | End |
| 24.XI.20120000 hours | 2 XXX XXXX | 2 2XXX XXXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 24 November 2012. | Geographic number. Primary area Valparaíso | 24.XI.20120000 hours | Date yet to be decided  |
| 18.V.20130000 hours | 33 XXX XXX | 33 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 18 May 2013. | Geographic number: Primary area Quillota | 18.V.20130000 hours | Date yet to be decided  |
| 18.V.20130000 hours | 34 XXX XXX | 33 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 18 May 2013. | Geographic number: Primary area Los Andes | 18.V.20130000 hours | Date yet to be decided  |
| 18.V.20130000 hours | 35 XXX XXX | 33 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 18 May 2013. | Geographic number: Primary area San Antonio | 18.V.20130000 hours | Date yet to be decided  |
| 11.V.20130000 hours | 42 XXX XXX | 33 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 11 May 2013. | Geographic number: Primary area Chillán | 11.V.20130000 hours | Date yet to be decided  |
| 11.V.20130000 hours | 43 XXX XXX | 43 2 XXX XXXNote: thesubscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 11 May 2013. | Geographic number: Primary area Los Ángeles | 11.V.20130000 hours | Date yet to be decided  |
| 23.III.20130000 hours | 45 XXX XXX | 45 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 23 March 2013. | Geographic number: Primary area Temuco | 23.III.20130000 hours | Date yet to be decided  |
| 15.VI.20130000 hours | 51 XXX XXX | 51 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 15 June 2013. | Geographic number: Primary area La Serena | 15.VI.20130000 hours | Date yet to be decided  |
| 8.VI.20130000 hours | 52 XXX XXX | 52 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 8 June 2013. | Geographic number: Primary area Copiapó | 8.VI.20130000 hours | Date yet to be decided  |
| 8.VI.20130000 hours | 53 XXX XXX | 53 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 8 June 2013. | Geographic number: Primary area Ovalle | 8.VI.20130000 hours | Date yet to be decided  |
| 6.IV.20130000 hours | 55 XXX XXX | 55 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 6 April 2013. | Geographic number: Primary area Antofagasta | 6.IV.20130000 hours | Date yet to be decided |
| 23.III.20130000 hours | 57 XXX XXX | 57 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 23 March 2013. | Geographic number: Primary area Iquique | 23.III.20130000 hours | Date yet to be decided  |
| 20.X.20120000 hours | 58 XXX XXX | 58 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 20 October 2012. | Geographic number: Primary area Arica | 20.X.20120000 hours | Date yet to be decided  |
| 13.IV.20130000 hours | 61 XXX XXX | 61 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 13 April 2013. | Geographic number: Primary area Punta Arenas | 13.IV.20130000 hours | Date yet to be decided  |
| 25.V.20130000 hours | 63 XXX XXX | 63 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 25 May 2013. | Geographic number: Primary area Valdivia | 25.V.20130000 hours | Date yet to be decided  |
| 25.V.20130000 hours | 64 XXX XXX | 64 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 25 May 2013. | Geographic number: Primary area Osorno | 25.V.20130000 hours | Date yet to be decided  |
| 25.V.20130000 hours | 65 XXX XXX | 65 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 25 May 2013. | Geographic number: Primary area Puerto Montt | 25.V.20130000 hours | Date yet to be decided  |
| 13.IV.20130000 hours | 67 XXX XXX | 67 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 13 April 2013. | Geographic number: Primary area Cohyaique | 13.IV.20130000 hours | Date yet to be decided  |
| 4.V.20130000 hours | 71 XXX XXX | Note: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 4 May 2013. |  | 4.V.20130000 hours | Date yet to be decided  |
| 20.IV.20130000 hours | 72 XXX XXX | 72 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 20 April 2013. | Geographic number: Primary area Rancagua | 20.IV.20130000 hours | Date yet to be decided  |
| 4.V.20130000 hours | 73 XXX XXX | 73 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 4 May 2013. | Geographic number: Primary area Linares | 4.V.20130000 hours | Date yet to be decided  |
| 4.V.20130000 hours | 74 XXX XXX | 74 2 XXX XXXNote: the subscriber number changes from 6 to 7 digits. The digit “2” will be inserted before those numbers assigned before 4 May 2013. | Geographic number: Primary area Curicó | 4.V.20130000 hours | Date yet to be decided  |

Contact:

Subsecretaría de Telecomunicaciones de Chile (Subtel)
Ministerio de Transportes y Telecomunicaciones
Amunátegui 139, Piso 5
SANTIAGO DE CHILE
Chile
Tel: +56 2 421 3000 (As from 24.XI.2012: +56 2 2421 3000)
Fax: +56 2 421 3131 (As from 24.XI.2012: +56 2 2421 3131)

E-mail: gabinete@subtel.cl

URL: [www.subtel.cl](http://www.subtel.cl)

**Costa Rica** **(country code +506)**

Communication of 23.X.2012:

The *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

| NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)) | N(S)N number length | Usage of E.164 Number | Time and date of introduction |
| --- | --- | --- | --- |
| Maximum length | Minimum length |
| 6100 2000 to 6200 1999  | 8 digits | 8 digits | Mobile telephone service Telefonica de Costa Rica TC ; S.A | 22.X.2012 – 00 :00  |
| 7102 0000 to 7201 9999  | 8 digits | 8 digits | Mobile telephone service Claro CR Telecomunicaciones; S.A | 21.X.2012 – 00 :00  |

Contact:

 Ing. Pedro Arce Villalobos
Superintendencia de Telecomunicaciones (SUTEL)
Apartado Postal 936-1000
SAN JOSÉ,
Costa Rica
Tel: +506 4000 0000
Fax: +506 2215 6821
E-mail: pedro.arce@sutel.go.cr

**South Africa** **(country code +27)**

Communication of 25.X.2012:

The *Independent Communications Authority of South Africa (ICASA*), Sandton, announces an update of the numbering plan of South Africa:

*1. PREFIXES*

(1) The first two digits or characters of a number signifies that the number is either an international number, a national number, a short code or a supplementary code, as set out in Table 1.

Table 1 – First characters of numbers

|  |  |
| --- | --- |
| Character | Significance or status |
| 0 | International numbers (beginning with '00') and national numbers (beginning with '01' '02' '03' '04' '05' '06' '07' '08' and '09') |
| 1 | Short codes |
| 2 | 'Protected' |
| 3 | Short codes |
| 4 |
| 5 | 'Protected' |
| 6 |
| 7 |
| 8 |
| 9 |
| \* | Supplementary codes |
| # |

(2) The international prefix is '00'. It must precede an international number that is dialled inside the Republic to originate a communication with a destination outside the Republic.

(3) The national prefix is '0'. It must precede a national number that is dialled inside the Republic to originate a communication with a destination inside the Republic.

(4) The country code for the Republic issued by the ITU TSB is '27'. It must precede a national number without the national prefix that is dialled outside the Republic to originate a communication with a destination inside the Republic.

(5) An access code can be allocated by the Authority to a provider. It may precede a number that is dialled inside the Republic to originate a communication that is first conveyed to the provider and then treated as if it is originated using an electronic communications service of the provider.

*2. INTERNATIONAL AND NATIONAL NUMBERS*

(1) The first and second digits of a number beginning with '0' signify that the number is either an international number, a geographic number or a non-geographic number, as set out in Table 2.

Table 2 – First and second digits of numbers beginning with '0'

|  |  |
| --- | --- |
| Digits | Significance |
| 00 | International prefix |
| 01 | Geographic numbers |
| 02 |
| 03 |
| 04 |
| 05 |
| 06 | Non-geographic numbers |
| 07 |
| 08 |
| 09 |

*3. GEOGRAPHIC NUMBERS*

(1) The first three digits of a geographic number correspond with a geographic area or specify that the status of the number is 'protected', as set out in Table 3.

(2) A geographic number must be assigned to a subscriber only if the subscriber provides a business or postal address in the geographic area corresponding with its first three digits.

(3) A geographic number must have length of ten (10) digits.

Table 3 – Area codes of geographic numbers

| Digits | Area or status |
| --- | --- |
| 010 | Johannesburg region |
| 011 |
| 012 | Tshwane region (including Pretoria) |
| 013 | Northern and western parts of Mpumalanga (including Middelburg, Witbank and Nelspruit). |
| 014 | Northern part of North West and southern and western parts of Limpopo (including Rustenburg and Nylstroom) |
| 015 | Northern and eastern parts of Limpopo (including Polokwane) |
| 016 | Vaal Triangle (including Vereeniging, Vanderbijlpark and Sasolburg) |
| 017 | Southern part of Mpumalanga (including Ermelo) |
| 018 | Southern part of North West (including Potchefstroom and Klerksdorp). |
| 019 | 'protected' |
| 020 | Southern part of Northern Cape (including Fraserberg) and the North-Eastern part of the Western Cape (including Leeugamka and Merweville) |
| 021 | Cape Town region (including Stellenbosch, Somerset West and Gordons Bay) |
| 022 | Western coast of Western Cape and Boland (including Malmesbury} |
| 023 | Karoo (including Worcester and Beaufort West} |
| 024 | 'Protected' |
| 025 |
| 026 |
| 027 | Namaqualand (including Vredendal, Calvinia, Clanwilliam, Springbok, Alexander Bay and Port Nolloth) |
| 028 | Southern coast of Western Cape (including Swellendam, Caledon and Hermanus) |
| 029 | 'Protected' |
| 030 |
| 031 | Durban region |
| 032 | KwaZulu Natal central coast (including Stanger) |
| 033 | KwaZulu Natal Midlands (including Pietermaritzburg) |
| 034 | Northern KwaZulu Natal (including Vryheid and Newcastle) |
| 035 | Zululand (including St. Lucia and Richards Bay) |
| 036 | Drakensberg (including Ladysmith) |
| 037 | 'Protected' |
| 038 |
| 039 | Eastern Pondoland and southern coast of KwaZulu Natal (including Port Shepstone) |
| 040 | Bhisho region |
| 041 | Port Elizabeth region (including Uitenhage) |
| 042 | Southern and central parts of Eastern Cape (including Humansdorp) |
| 043 | East London region |
| 044 | Garden Route (including Oudtshoorn, Knysna, Plettenberg Bay, Mossel Bay and George) |
| 045 | Northern and eastern parts of Eastern Cape (including Queenstown) |
| 046 | Southern and eastern parts of Eastern Cape (including Grahamstown) |
| 047 | Eastern part of Eastern Cape (including Mthatha) |
| 048 | Northern part of Eastern Cape (including Steynsburg} |
| 049 | Western part of Eastern Cape (including Graaff-Reinet) |
| 050 | 'Protected' |
| 051 | Southern and central parts of Free State (including Bloemfontein) and far eastern part of Eastern Cape (including Aliwal North) |
| 052 | 'Protected' |
| 053 | Eastern part of Northern Cape (including Kimberley) and far western part of North West |
| 054 | Gordonia (including Upington) |
| 055 | 'Protected' |
| 056 | Northern part of Free State (including Kroonstad) |
| 057 | Free State Goldfields (including Welkom) |
| 058 | Eastern part of Free State (including Bethlehem) |
| 059 | 'Protected' |

*4. NON-GEOGRAPHIC NUMBERS*

(1 ) The first three digits of a non-geographic number signify its significance as set out in Table 4.

(2) A non-geographic number other than a short code and machine related number must have a length of ten (10) digits.

(3) A machine related number must have a length of fourteen (14) digits.

(4) Immediately after these Regulations come into force, a non-geographic number that is in Table 4 is not shown as having status 'protected':

 (a) has status 'allocated', 'reserved' or 'released', if the Authority has made publicly available a decision to that effect;

Table 4 – First, second and third digits of non-geographic numbers

|  | *Digits* | *Significance or status* |
| --- | --- | --- |
|  | 060 | Mobile services |
|  | 061 |
|  | 062 |
|  | 063 |
|  | 064 |
|  | 065 |
|  | 066 | 'Protected' |
|  | 067 |
|  | 068 |
|  | 069 |
|  | 070 | Mobile services |
|  | 071 |
|  | 072 |
|  | 073 |
|  | 014 |
|  | 075 | 'Protected' |
|  | 076 | Mobile services |
|  | 077 |
|  | 078 |
|  | 079 |
|  | 080 | Toll free services |
|  | 081 | Mobile services |
|  | 082 |
|  | 083 |
|  | 084 |
|  | 085 | 'Protected' |
|  | 086 | Inbound services |
|  | 087 | Voice over the Internet services (VoIP) |
|  | 088 | Future non-geographic services |
|  | 089 | Mass calling |
|  | 090 | Premium rate services |
|  | 091 | 'Protected' |
|  | 092 |
|  | 093 |
|  | 094 |
|  | 095 |
|  | 096 | Machine related services |
|  | 097 |
|  | 098 |
|  | 099 | 'Protected' |

*5. SHORT CODES BEGINNING WITH '1'*

(1) The first and second digits of a short code beginning with '1' signify that the short code is an access code or a service code, as set out in Table 5.

(2) An access code beginning with '1' must have at least four (4) digits.

(3) A service code beginning with '1' must have at least three (3) digits.

(4) Immediately after these Regulations come into force-

 (a) an access code beginning with '16' ,'18' and '19' has status 'released';

 (b) an access code beginning with '15', and '17' has status 'protected';

 (c) a service code beginning with '10', '11', '12', '14' and '17' has status 'released';

 (d) a service code beginning with '13' or '15' has status 'protected';

 (e) the service code '112' is a mandated number for an emergency call service;

 (f) the service code '1020' is a mandated number for a government information directory service;

 (g) the service code '10111' is a harmonised number for a police emergency call service;

 (h) the service code '10177' is a harmonised number for an ambulance emergency call service;

 (i) the service code '107' is a harmonised number for an emergency call service; and

 (j) the service code '17737' is a mandated number for a presidential hot line service.

Table 5 – First and second digits of short codes beginning with '1':

|  |  |
| --- | --- |
| Digits | Significance |
| 10 | Service codes |
| 11 |
| 12 |
| 13 |
| 14 |
| 15 | Access codes (beginning with '152', '153', '154', '156', '157', '158' and '159') and service codes (beginning with '150', '151' and '155') |
| 16 | Access codes |
| 17 | Access codes (beginning with '170', '171', '172', '174', '175', '176', '178' and '179') and service codes (beginning with '173' and '177') |
| 18 | Access codes |
| 19 |

Contact:

 Mr. Mamello Mbele
Independent Communications Authority of South Africa
164 Pinmill Farm, Katherine Street
SANDTON, 2146
South Africa
Tel: +27 11 566 3007
Fax: +27 11 566 3008
E-mail: mmbele@icasa.org.za

Changes in Administrations/ROAs and other entities
or Organizations

**Gabon**

Communication of 6.XI.2012:

*Change of name and URL*

The *Agence de Régulation des Communications électroniques et des Postes (ARCEP)*, Libreville, announces that it has changed its name. It is now called: « *Autorité de Régulation des Communications électroniques et des Postes (ARCEP)* ». It also announces that its URL has changed.

 Autorité de Régulation des Communications électroniques et des Postes (ARCEP)
B.P. 50 000
LIBREVILLE
Gabon
Tel: +241 1 446 811/+241 1 446 812
Fax: +241 1 446 806
URL: www.arcep.ga

**Grenada**

Communication of 6.XI.2012:

*Change of name*

The *Ministry of Information & Communications Technology*, St George’s, announces that it has changed its name. It is now called: « *Ministry of Works, Physical Development and Public Utilities* ».

 Ministry of Works, Physical Development and Public Utilities
Ministerial Complex
Botanical Gardens
ST. GEORGE'S
Grenada
Tel: +1 473 440 2271
Fax: +1 473 440 4122
E-mail: mowminsec@gov.gd
URL: www.gov.gd

**Mongolia**

Communication of 8.XI.2012:

*Changes of name, telephone numbers and e-mail address*

The *Information, Communications Technology and Post Authority (ICTPA))*,Ulaanbaatar , announces that it has changed its name. It is now called: « *Information Technology, Post and Telecommunications Authority (ITPTA)*». It also announces that its telephone numbers and its e-mail address have changed:

 Information Technology, Post and Telecommunications Authority (ITPTA)
The Government of Mongolia
15160 Central Post Office
Sq. Sukhbaatar-1
P.O. Box 785
ULAANBAATAR
Mongolia
Tel: +976 11 323 241/+976 11 330 781
Fax: +976 11 330 780
E-mail: foreignrelation@itpta.gov.mn
URL: itpta.gov.mn

Service Restrictions

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

|  |  |
| --- | --- |
| Country/geographical area | OB |

|  |  |  |  |
| --- | --- | --- | --- |
| 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/

# AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ADD** | Insert |  | **PAR** | paragraph |
| **COL** | Column |  | **REP** | replace |
| **LIR** | Read |  | **SUP** | delete |
| **P** | page(s) |  |  |  |

List of Issuer Identifier Numbers for
the International Telecommunication Charge Card
(in accordance with ITU-T Recommendation E.118 (05/2006))
(Position on 1 September 2012)

(Annex to ITU Operational Bulletin No. 1011 – 1.IX.2012)
(Amendment No.6)

**P 22** **Gambia** **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Gambia | QCELL LimitedKairaba AvenueQuantummet HouseSERREKUNDAGambia | **89 220 04** | QCELL LimitedKairaba AvenueQuantummet HouseSERREKUNDAGambia Tel: +220 333 3111Fax: E-mail: isatou.jallow@qcell.gm |  |

**P 31** **Ireland** **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Ireland | Telefonica Ireland Limited28-29 Sir John Rogerson’s QuayDUBLIN 2Ireland | **89 353 02** | Mr Ciaran MeliaTelefonica Ireland Limited28-29 Sir John Rogerson’s QuayDUBLIN 2Ireland Tel: +353 1 609 5000Fax: + 353 1 609 5080E-mail: ciaran.melia@o2.com | 30.V.2002 |

**P 51** **Spain** **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| Spain | NEO-SKY 2002, S.AVirgen de las Cruces 328041 MADRIDEspaña | **89 34 29** | Señor Angel Sanchez GarciaNEO-SKY 2002, S.AVirgen de las Cruces 328041 MADRIDEspañaTel: +34 911 440 160Fax: +34 911 440 203E-mail: asanchez@neo-sky.com |   |

**P 63** **United States** **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| United States  | Allied Wireless Communications Corp400 Northridge Rd, STE 325Atlanta, GA 30350United States  | **89 1 091** | Mr Dave WittekindAllied Wireless Communications Corp400 Northridge Rd, STE 325Atlanta, GA 30350United States Tel: +1 678 338 5971Fax: : + 1 678 338 5961E-mail: dwittekind@atni.com | 1.X.2012 |

**P 69** **United States** **LIR**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| United States | North East Colorado Cellular Inc.1274 West Platte Avenue FORT MORGAN CO 80701 United States | **89 1 450** | Ms Valerie Hallet1274 West Platte Avenue FORT MORGAN CO 80701 United States Tel: +1 970 467 31 79Fax: : +1 970 867 3589E-mail: valerie.hallett@viaero.com |  |

**P 74** **United States** **ADD**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Country/geographical area* | *Company Name/Address* | *Issuer Identifier Number* | *Contact* | *Effective date of usage* |
| United States | WestLink Communications, LLC.120 W.Kansas AveULYSSES, KS 67880United States | **89 1 340** | Mr Matthew SchonlauWestLink Communications, LLC.120 W.Kansas AveULYSSES, KS 67880United States Tel: +1 620 356 7146Fax: : +1 620 424 3146E-mail: matt@pioncomm.net | 3.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.24 )

**P 6 Bulgaria SUP (delete)**

| *Country/geographical area* | *MCC + MNC\** | *Name of Operator/Network* |
| --- | --- | --- |
| Bulgaria | 284 01 | M-Tel GSM BG |

**P 6 Bulgaria ADD**

| *Country/geographical area* | *MCC + MNC\** | *Name of Operator/Network* |
| --- | --- | --- |
| Bulgaria | 284 01 | Mobiltel EAD |

**P 11 Gambia ADD**

| *Country/geographical area* | *MCC + MNC\** | *Name of Operator/Network* |
| --- | --- | --- |
| Gambia | 607 01607 02607 03607 04 | GAMCELAFRICELLCOMIUMQCELL |

**P 18 International Mobile, shared code ADD**

|  |  |  |
| --- | --- | --- |
| *Country/geographical area* | *MCC + MNC\** | *Name of Operator/Network* |
| International Mobile, shared code | 901 38 | Multiregional TransitTelecom (MTT) |

**P 23 Liechtenstein SUP (delete)**

| *Country/geographical area* | *MCC + MNC\** | *Name of Operator/Network* |
| --- | --- | --- |
| Liechtenstein | 295 01295 02295 05295 77 | Telecom FL AGViag Europlatform AGMobilkom (Liechstein) AGTele2 AG |

**P 23 Liechtenstein ADD**

| *Country/geographical area* | *MCC + MNC\** | *Name of Operator/Network* |
| --- | --- | --- |
| Liechtenstein | 295 01295 02295 05295 06 | Swisscom (Schweiz) AGOrange (Liechtenstein) AGMobilkom (Liechtenstein) AGCubic AG  |

**P 29 South Africa ADD**

| *Country/geographical area* | *MCC + MNC\** | *Name of Operator/Network* |
| --- | --- | --- |
| South Africa | 655 27 | A to Z Vaal Industrial Supplies Pty Ltd |

**P 32 Uganda ADD**

| *Country/geographical area* | *MCC + MNC\** | *Name of Operator/Network* |
| --- | --- | --- |
| Uganda | 641 44 | K2 Telecom Limited |

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

\* 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 Telegram Destination Indicators
(In accordance with ITU-T Recommendation F.32 – (10/1995))
(Position on 15 May 2011)

(Annex to ITU Operational Bulletin No. 980 – 15.V.2011)

(Amendment No. 4)

**P19 to P23 Italy**

**COL 2 REP** TELECOM ITALIA Sparkle S.p.A. (TIS), Roma

 ***by* UTS GmbH**

| *Country /geographical area* | *Network (administration/ROA)* | *Network code* | *Name of Telegraph Office* | *Office code* |
| --- | --- | --- | --- | --- |
| *1* | *2* | *3* | *4* | *5* |
|  |  |  |  |  |
| **ITALIE1)** | Unrouted | IU- - |  |  |
| **ITALY1)** | GOVT – Ministry of Economic | IG- - |  |  |
| **ITALIA1)** | Development, Roma |  |  |  |
|  | UTS GmbH1) | IT- - | 15011 ACQUI TERME | --AC |
|  |  |  | 45011 ADRIA | --AD |
|  |  |  | 92100 AGRIGENTO | --AG |
|  |  |  | 12051 ALBA | --AB |
|  |  |  | 17031 ALBENGA | --AE |
|  |  |  | 91011 ALCAMO | --AA |
|  |  |  | 15100 ALESSANDRIA | --AL |
|  |  |  | 60100 ANCONA | --AN |
|  |  |  | 60100 ANCONE -->  |  |
|  |  |  | ANCONA |  |
|  |  |  | 70031 ANDRIA | --AI |
|  |  |  | 11100 AOSTA | --AO |
| **ITALIE1)** |  |  | 11100 AOSTE --> AOSTA |  |
| **ITALY1)** |  |  | 67100 AQUILA (L') | --AQ |
| **ITALIA1)** |  |  | 52100 AREZZO | --AR |
|  |  |  | 28041 ARONA | --AH |
|  |  |  | 63100 ASCOLI PICENO | --AP |
|  |  |  | 14100 ASTI | --AT |
|  |  |  | 83100 AVELLINO | --AV |
|  |  |  | 67051 AVEZZANO | --AZ |
|  |  |  | 70100 BARI | --BA |
|  |  |  | 36061 BASSANO DEL  |  |
|  |  |  | GRAPPA | --BP |
|  |  |  | 89041 BATTIPAGLIA | --BT |
|  |  |  | 28042 BAVENO | --BV |
|  |  |  | 32100 BELLUNE -->  |  |
|  |  |  | BELLUNO |  |
|  |  |  | 32100 BELLUNO | --BL |
|  |  |  | 82100 BENEVENTO | --BN |
|  |  |  | 24100 BERGAME -->  |  |
|  |  |  | BERGAMO |  |
|  |  |  | 24100 BERGAMO | --BG |
|  |  |  | 13051 BIELLA | --BI |
|  |  |  | 40126 BOLOGNA | --BO |
|  |  |  | 40126 BOLOGNE -->  |  |
|  |  |  | BOLOGNA |  |
|  |  |  | 40126 BOLONHIA -->  |  |
|  |  |  | BOLOGNA |  |
|  |  |  | 40126 BOLONIA -->  |  |
|  |  |  | BOLOGNA |  |
|  |  |  | 39100 BOLZANO | --BZ |
|  |  |  | 13011 BORGOSESIA | --BH |
|  |  |  | 39100 BOZEN -->  |  |
|  |  |  | BOLZANO |  |
|  |  |  | 25043 BRENO | --BJ |
| **ITALIE1)** |  |  | 25100 BRESCIA | --BS |
| **ITALY1)** |  |  | 39042 BRESSANONE | --BK |
| **ITALIA1)** |  |  | 72100 BRINDES -->  |  |
|  |  |  | BRINDISI |  |
|  |  |  | 72100 BRINDISI | --BR |
|  |  |  | 39042 BRIXEN -->  |  |
|  |  |  | BRESSANONE |  |
|  |  |  | 39031 BRUNECK -->  |  |
|  |  |  | BRUNICO |  |
|  |  |  | 39031 BRUNICO | --BU |
|  |  |  | 21052 BUSTO ARSIZIO | --BM |
|  |  |  | 09100 CAGLIARI | --CA |
|  |  |  | 95041 CALTAGIRONE | --JA |
|  |  |  | 93100 CALTANISSETTA | --CL |
|  |  |  | 62032 CAMERINO | --JB |
|  |  |  | 86100 CAMPOBASSO | --CB |
|  |  |  | 15033 CASALE  |  |
|  |  |  | MONFERRATO | --JC |
|  |  |  | 26041 CASALMAGGIORE | --JD |
|  |  |  | 81100 CASERTA | --CE |
|  |  |  | 81100 CASERTE -->  |  |
|  |  |  | CASERTA |  |
|  |  |  | 03043 CASSINO | --JE |
|  |  |  | 87012 CASTROVILLARI | --JF |
|  |  |  | 95100 CATANE -->  |  |
|  |  |  | CATANIA |  |
|  |  |  | 95100 CATANIA | --CT |
|  |  |  | 88100 CATANZARO | --CZ |
|  |  |  | 38033 CAVALESE | --JG |
|  |  |  | 90015 CEFALU | --JH |
|  |  |  | 47023 CESENA | --JK |
|  |  |  | 71042 CERIGNOLA | --JI |
|  |  |  | 33052 CERVIGNANO DEL  |  |
|  |  |  | FRIULI | --JJ |
|  |  |  | 53042 CHIANCIANO TERME | --JL |
|  |  |  | 23022 CHIAVENNA | --JM |
| **ITALIE1)** |  |  | 66100 CHIETI | --CH |
| **ITALY1)** |  |  | 00120 CITTA DEL  |  |
| **ITALIA1)** |  |  | VATICANO | --VS |
|  |  |  | 00053 CIVITAVECCHIA | --JN |
|  |  |  | 38023 CLES | --JO |
|  |  |  | 24023 CLUSONE | --JP |
|  |  |  | 20073 CODOGNO | --JQ |
|  |  |  | 44022 COMACCHIO | --JR |
|  |  |  | 22100 COME --> COMO |  |
|  |  |  | 22100 COMO | --CO |
|  |  |  | 31015 CONEGLIANO | --JS |
|  |  |  | 32043 CORTINA  |  |
|  |  |  | D'AMPEZZO | --JT |
|  |  |  | 87100 COSENZA | --CS |
|  |  |  | 26013 CREMA | --JW |
|  |  |  | 26100 CREMONA | --CR |
|  |  |  | 26100 CREMONE -->  |  |
|  |  |  | CREMONA |  |
|  |  |  | 88074 CROTONE | --JU |
|  |  |  | 12100 CUNEO | --CN |
|  |  |  | 28037 DOMODOSSOLA | --DO |
|  |  |  | 94100 ENNA | --EN |
|  |  |  | 50053 EMPOLI | --EM |
|  |  |  | 35042 ESTE | --ES |
|  |  |  | 60044 FABRIANO | --FA |
|  |  |  | 48018 FAENZA | --FN |
|  |  |  | 32032 FELTRE | --FL |
|  |  |  | 63023 FERMO | --FM |
|  |  |  | 44100 FERRARA | --FE |
|  |  |  | 44100 FERRARE -->  |  |
|  |  |  | FERRARA |  |
|  |  |  | 43036 FIDENZA | --FD |
|  |  |  | 50123 FIRENZE | --FI |
|  |  |  | 50123 FLORENCE -->  |  |
| **ITALIE1)** |  |  | FIRENZE |  |
| **ITALY1)** |  |  | 71100 FOGGIA | --FG |
| **ITALIA1)** |  |  | 06034 FOLIGNO | --FJ |
|  |  |  | 58022 FOLLONICA | --FC |
|  |  |  | 47100 FORLI | --FO |
|  |  |  | 04323 FORMIA | --FK |
|  |  |  | 43045 FORNOVO DI TARO | --FT |
|  |  |  | 03100 FROSINONE | --FR |
|  |  |  | 73104 GALLIPOLI | --GA |
|  |  |  | 16121 GENES --> GENOVA |  |
|  |  |  | 16121 GENOA --> GENOVA |  |
|  |  |  | 16121 GENOVA | --GE |
|  |  |  | 16121 GENUA --> GENOVA |  |
|  |  |  | 34170 GORIZIA | --GO |
|  |  |  | 58100 GROSSETO | --GR |
|  |  |  | 09016 IGLESIAS | --IG |
|  |  |  | 40026 IMOLA | --IO |
|  |  |  | 18100 IMPERIA | --IM |
|  |  |  | 86170 ISERNIA | --IS |
|  |  |  | 10015 IVREA | --IV |
|  |  |  | 60035 JESI | --EI |
|  |  |  | 85042 LAGONEGRO | --LA |
|  |  |  | 88046 LAMEZIA TERME | --LM |
|  |  |  | 66034 LANCIANO | --LN |
|  |  |  | 08045 LANUSEI | --LS |
|  |  |  | 10074 LANZO TORINESE | --LZ |
|  |  |  | 67100 L'AQUILA | --AQ |
|  |  |  | 19100 LA SPEZIA | --SP |
|  |  |  | 04100 LATINA | --LT |
|  |  |  | 73100 LECCE | --LE |
|  |  |  | 22053 LECCO | --LC |
|  |  |  | 57100 LEGHORN -->  |  |
|  |  |  | LIVORNO |  |
|  |  |  | 37045 LEGNAGO | --LG |
| **ITALIE1)** |  |  | 57100 LIORNA -->  |  |
| **ITALY1)** |  |  | LIVORNO |  |
| **ITALIA1)** |  |  | 57100 LIVORNO | --LI |
|  |  |  | 57100 LIVOURNE -->  |  |
|  |  |  | LIVORNO |  |
|  |  |  | 89044 LOCRI | --LO |
|  |  |  | 20075 LODI | --LD |
|  |  |  | 55100 LUCCA | --LU |
|  |  |  | 55100 LUCQUES -->  |  |
|  |  |  | LUCCA |  |
|  |  |  | 48022 LUGO DI RAVENNA | --LR |
|  |  |  | 62100 MACERATA | --MC |
|  |  |  | 08015 MACOMER | --MA |
|  |  |  | 73034 MAGLIE | --MG |
|  |  |  | 20123 MAILAN --> MILANO |  |
|  |  |  | 71043 MANFREDONIA | --MF |
|  |  |  | 46100 MANTOUE -->  |  |
|  |  |  | MANTOVA |  |
|  |  |  | 46100 MANTOVA | --MN |
|  |  |  | 46100 MANTUA -->  |  |
|  |  |  | MANTOVA |  |
|  |  |  | 54100 MASSA | --MS |
|  |  |  | 75100 MATERA | --MT |
|  |  |  | 85025 MELFI | --ML |
|  |  |  | 22017 MENAGGIO | --MJ |
|  |  |  | 39012 MERAN --> MERANO |  |
|  |  |  | 39012 MERANO  | --MH |
|  |  |  | 98100 MESSINA | --ME |
|  |  |  | 98100 MESSINE -->  |  |
|  |  |  | MESSINA |  |
|  |  |  | 20123 MILAN --> MILANO |  |
|  |  |  | 20123 MILANO | --MI |
|  |  |  | 41037 MIRANDOLA | --MD |
|  |  |  | 41100 MODENA | --MO |
|  |  |  | 41100 MODENE -->  |  |
|  |  |  | MODENA |  |
| **ITALIE1)** |  |  | 12084 MONDOVI BREO | --MB |
| **ITALY1)** |  |  | 31044 MONTEBELLUNA | --MM |
| **ITALIA1)** |  |  | 51016 MONTECATINI  |  |
|  |  |  | TERME | --MR |
|  |  |  | 20052 MONZA | --MZ |
|  |  |  | 27036 MORTARA | --MK |
|  |  |  | 85054 MURO LUCANO | --MU |
|  |  |  | 80133 NAPLES --> NAPOLI |  |
|  |  |  | 80133 NAPOLI | --NA |
|  |  |  | 80133 NEAPEL --> NAPOLI |  |
|  |  |  | 28100 NOVARA | --NO |
|  |  |  | 28100 NOVARE -->  |  |
|  |  |  | NOVARA |  |
|  |  |  | 15067 NOVI LIGURE | --NL |
|  |  |  | 08100 NUORO | --NU |
|  |  |  | 07026 OLBIA | --OL |
|  |  |  | 09170 ORISTANO | --OR |
|  |  |  | 05018 ORVIETO | --OV |
|  |  |  | 46035 OSTIGLIA | --OS |
|  |  |  | 35100 PADOUE -->  |  |
|  |  |  | PADOVA |  |
|  |  |  | 35100 PADOVA | --PD |
|  |  |  | 35100 PADUA --> PADOVA |  |
|  |  |  | 90100 PALERME -->  |  |
|  |  |  | PALERMO |  |
|  |  |  | 90100 PALERMO | --PA |
|  |  |  | 99015 PALMI | --PL |
|  |  |  | 87027 PAOLA | --PJ |
|  |  |  | 43100 PARMA | --PR |
|  |  |  | 43100 PARME --> PARMA |  |
|  |  |  | 98066 PATTI | --PH |
|  |  |  | 27100 PAVIA | --PV |
| **ITALIE1)** |  |  | 27100 PAVIE --> PAVIA |  |
| **ITALY1)** |  |  | 06100 PEROUSE -->  |  |
| **ITALIA1)** |  |  | PERUGIA |  |
|  |  |  | 06100 PERUGIA | --PG |
|  |  |  | 61100 PESARO | --PS |
|  |  |  | 65100 PESCARA | --PE |
|  |  |  | 29100 PIACENZA | --PC |
|  |  |  | 32044 PIEVE DI CADORE | --PK |
|  |  |  | 10064 PINEROLO | --PO |
|  |  |  | 57025 PIOMBINO | --PB |
|  |  |  | 56100 PISA | --PI |
|  |  |  | 56100 PISE --> PISA |  |
|  |  |  | 51100 PISTOIA | --PT |
|  |  |  | 51100 PISTOIE --> PISTOIA |  |
|  |  |  | 29100 PLAISANCE -->  |  |
|  |  |  | PIACENZA |  |
|  |  |  | 02047 POGGIO MIRTETO | --PM |
|  |  |  | 56025 PONTEDERA | --PW |
|  |  |  | 33170 PORDENONE | --PN |
|  |  |  | 40046 PORRETTA TERME | --PU |
|  |  |  | 33170 PORTENAU -->  |  |
|  |  |  | PORDENONE |  |
|  |  |  | 85100 POTENZA | --PZ |
|  |  |  | 50047 PRATO | --PY |
|  |  |  | 97100 RAGUSA | --RG |
|  |  |  | 16035 RAPALLO | --RP |
|  |  |  | 48100 RAVENNA | --RA |
|  |  |  | 48100 RAVENNE -->  |  |
|  |  |  | RAVENNA |  |
|  |  |  | 89100 REGGIO CALABRIA | --RC |
|  |  |  | 42100 REGGIO EMILIA | --RE |
|  |  |  | 47031 Repubblica  |  |
|  |  |  |  Di San Marino 2) | --RN |
|  |  |  | 02100 RIETI | --RI |
|  |  |  | 47037 RIMINI | --RN |
|  |  |  | 10086 RIVAROLO  |  |
|  |  |  | CANAVESE | --RV |
|  |  |  | 00187 ROMA | --RM |
| **ITALIE1)** |  |  | 00187 ROME --> ROMA |  |
| **ITALY1)** |  |  | 87067 ROSSANO | --RS |
| **ITALIA1)** |  |  | 38068 ROVERETO | --RR |
|  |  |  | 45100 ROVIGO | --RO |
|  |  |  | 83014 S ANGELO DEI  |  |
|  |  |  | LOMBARDI | --KJ |
|  |  |  | 63039 S BENEDETTO DEL  |  |
|  |  |  | TRONTO |  |
|  |  |  | 30027 S DONA DI PIAVE | --KF |
|  |  |  | 47031 S Marino 2) | --RN |
|  |  |  | 24016 S PELLEGRINO  |  |
|  |  |  | TERME |  |
|  |  |  | 18038 S REMO -->  |  |
|  |  |  | SANREMO |  |
|  |  |  | 71016 S SEVERO | --KI |
|  |  |  | 11027 S VINCENT | --KA |
|  |  |  | 84036 SALA CONSILINA | --KB |
|  |  |  | 84100 SALERNE -->  |  |
|  |  |  | SALERNO |  |
|  |  |  | 84100 SALERNO | --SA |
|  |  |  | 25087 SALO | --KC |
|  |  |  | 12037 SALUZZO | --KD |
|  |  |  | 18038 SANREMO | --KH |
|  |  |  | 07100 SASSARI | --SS |
|  |  |  | 41049 SASSUOLO | --KK |
|  |  |  | 12038 SAVIGLIANO | --KL |
|  |  |  | 17100 SAVONA | --SN |
|  |  |  | 17100 SAVONE -->  |  |
|  |  |  | SAVONA |  |
|  |  |  | 87029 SCALEA | --KM |
|  |  |  | 36015 SCHIO | --KN |
|  |  |  | 92019 SCIACCA | --KO |
|  |  |  | 20038 SEREGNO | --KP |
|  |  |  | 53100 SIENA | --SI |
|  |  |  | 53100 SIENNE --> SIENA |  |
|  |  |  | 96100 SIRACUSA | --SR |
| **ITALIE1)** |  |  | 23100 SONDRIO | --SO |
| **ITALY1)** |  |  | 26015 SORESINA | --KQ |
| **ITALIA1)** |  |  | 88068 SOVERATO | --KR |
|  |  |  | 19100 SPEZIA (LA) | --SP |
|  |  |  | 33097 SPILIMBERGO | --KS |
|  |  |  | 06049 SPOLETO | --KT |
|  |  |  | 27049 STRADELLA | --KU |
|  |  |  | 67039 SULMONA | --KV |
|  |  |  | 10059 SUSA | --KW |
|  |  |  | 96100 SYRACUSE -->  |  |
|  |  |  | SIRACUSA |  |
|  |  |  | 98039 TAORMINA | --TM |
|  |  |  | 74100 TARANTO | --TA |
|  |  |  | 74100 TARENTE -->  |  |
|  |  |  | TARANTO |  |
|  |  |  | 33018 TARVISIO CITTA | --TC |
|  |  |  | 64100 TERAMO | --TE |
|  |  |  | 86039 TERMOLI | --TL |
|  |  |  | 05100 TERNI | --TR |
|  |  |  | 38079 TIONE DI TRENTO | --TD |
|  |  |  | 00019 TIVOLI | --TI |
|  |  |  | 33028 TOLMEZZO | --TZ |
|  |  |  | 10121 TORINO | --TO |
|  |  |  | 91100 TRAPANI | --TP |
|  |  |  | 38100 TRENTO | --TN |
|  |  |  | 24047 TREVIGLIO | --TG |
|  |  |  | 31100 TREVISE -->  |  |
|  |  |  | TREVISO |  |
|  |  |  | 31100 TREVISO | --TV |
|  |  |  | 34100 TRIESTE | --TS |
|  |  |  | 10121 TURIN --> TORINO |  |
|  |  |  | 33100 UDINE | --UD |
|  |  |  | 61029 URBINO | --UR |
|  |  |  | 84078 VALLO DELLA  | --VL |
|  |  |  | LUCANIA |  |
| **ITALIE1)** |  |  | 21100 VARESE | --VA |
| **ITALY1)** |  |  | 66054 VASTO | --VO |
| **ITALIA1)** |  |  | 30100 VENEDIG |  |
|  |  |  | --> VENEZIA |  |
|  |  |  | 30100 VENEZIA | --VE |
|  |  |  | 30100 VENICE --> VENEZIA |  |
|  |  |  | 30100 VENISE --> VENEZIA |  |
|  |  |  | 13100 VERCEIL -->  |  |
|  |  |  | VERCELLI |  |
|  |  |  | 13100 VERCELLI | --VC |
|  |  |  | 37100 VERONA | --VR |
|  |  |  | 37100 VERONE -->  |  |
|  |  |  | VERONA |  |
|  |  |  | 55049 VIAREGGIO | --VG |
|  |  |  | 88018 VIBO VALENTIA | --VB |
|  |  |  | 36100 VICENCE -->  |  |
|  |  |  | VICENZA |  |
|  |  |  | 36100 VICENZA | --VI |
|  |  |  | 27029 VIGEVANO | --VV |
|  |  |  | 01100 VITERBE -->  |  |
|  |  |  | VITERBO |  |
|  |  |  | 01100 VITERBO | --VT |
|  |  |  | 27058 VOGHERA | --VH |
|  |  |  | 56048 VOLTERRA | --VL |
|  |  |  | All others | --RX |
|  |  |  |  |  |

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

\* See Note published in present ITU Operational Bulletin No. 1017 of 1.XII.2012, page 5.

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. 14)

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

|  |  |  |
| --- | --- | --- |
| ***P 48 Liechtenstein (Principality of) / LIE SUP*** |  |  |
|  Alpcom AG  |  FLALPC  |  Patrik Lobergh |
|  Zollstrasse 3  |   |  Tel: +423 235 0677 |
|  9494 SCHAAN  |   |  Fax: +423 235 0678 |
|   |   |  E-mail: patrik.lobergh@alpcom.li |
|  Bill Telecom AG  |  FLBILL  |  Walter Sturm |
|  Vorarlbergerstrasse 7  |   |  Tel: +43 664 393 6067 |
|  9486 SCHAANWALD  |   |  Fax: |
|   |   |  E-mail: sturm@bill-tele.com |
| ***P 48 Liechtenstein (Principality of) / LIE LIR*** |  |  |
|  Cubic AG  |  FLCUBI  |  Markus Wanger |
|  Auelestrasse 45  |   |  Tel: +423 237 5232 |
|  9490 VADUZ  |   |  Fax: +423 237 5233 |
|   |   |  E-mail: markus.wanger@wanger.net |
|  Telecom Liechtenstein AG  |  FLTLI  |  Frank Boller |
|  Schaanerstrasse 1  |   |  Tel: +423 235 5600 |
|  9490 VADUZ  |   |  Fax: +423 235 5663 |
|   |   |  E-mail: frank.boller@telecom.li |

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. 22)

|  |
| --- |
| **Numerical order ADD** |
| **P 20** | 6-132 | Uganda (Republic of) |
| **P 20** | 6-178 | Democratic Republic of the Congo |

|  |
| --- |
| **Alphabetical order ADD** |
| **P 27** | 6-178 | Democratic Republic of the Congo |
| **P 41** | 6-132 | Uganda (Republic of) |

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

SANC: Signalling Area/Network Code.

 Code de zone/réseau sémaphore (CZRS).

 Código de zona/red de señalización (CZRS).

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

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. 13)

| *Country/ Geographical Area* | *Unique name of the signalling point* | *Name of the signalling point operator* |
| --- | --- | --- |
| *ISPC* | *DEC* |
| **P 27 Dem. Rep. of the Congo SUP** |
| 6-060-3 | 12771 | ILUB | Intercel Congo |
| 6-060-4 | 12772 | IKNS | Intercel Congo |
| 6-060-6 | 12774 | IMAT | Intercel Congo |
| 6-061-0 | 12776 | Kinshasa | Africanus.net Limited/RDC |
| **P 28 Dem. Rep. of the Congo ADD** |
| 6-179-0 | 13720 | Goma | OASIS/TIGO |
| 6-179-1 | 13721 | Goma | OASIS/TIGO |
| 6-179-2 | 13722 | Kinshasa | Africell |
| 6-179-3 | 13723 | Kinshasa | AIRTEL |
| 6-179-4 | 13724 | Lubumbashi | CCT |
| 6-179-5 | 13725 | Goma | CCT |
| **P 30 Estonia ADD** |
| 3-244-4 | 8100 | Tallinn | GoNetwork OÜ |
| 5-230-6 | 12086 | Tallinn | MeraTel OÜ |
| 5-230-7 | 12087 | Tallinn | MeraTel OÜ |
| 6-227-0 | 14104 | Tallinn | Vivex OÜ |
| 6-227-1 | 14105 | Tallinn | Vivex OÜ |
| 6-227-2 | 14106 | Tallinn | Travel Communication OÜ |
| **P 98 Slovenia ADD** |
| 6-235-5 | 14173 | 7E-GW-TS | 7E d.o.o. |
| **P 105 Sweden ADD** |
| 6-238-2 | 14194 | STPHorisen1 | Horisen AG |
| **P 112 Uganda ADD** |
| 6-131-0 | 13336 | EAMGW4 | Airtel Uganda Limited |
| 6-131-1 | 13337 | WEMGW5 | Airtel Uganda Limited |
| 6-131-2 | 13338 | Kmpms - 01/S11 | Sure Telecom |
| 6-131-3 | 13339 | Sure Telecom | kmpms - 01/S2I |
| 6-131-4 | 13340 | Kmpms - 01/S31 | Sure Telecom |
| 6-131-5 | 13341 | MGGC1 | Warid Telecom Uganda Ltd |
| 6-131-6 | 13342 | IDPHONE | Datanet |
| 6-131-7 | 13343 | MSGC1 | Warid Telecom Uganda Ltd |
| **P 130 United States ADD** |
| 3-057-4 | 6604 | Las Vegas | Telecom North America Mobile, Inc. |
| 3-057-6 | 6606 | Las Vegas (2) | Telecom North America Mobile, Inc. |

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

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), 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.XI.2012 the following countries have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| Country | Country Code (CC) |
| Costa Rica | +506 |
| Lithuania | +370 |