

ITU Operational Bulletin

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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 5211
Fax: +41 22 730 5853
E-mail: tsbmail@itu.int / tsbtson@itu.int

Radiocommunication Bureau (BR)
Tel: +41 22 730 5560
Fax: +41 22 730 5785
E-mail: brmail@itu.int

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Annex

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)

<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
1003	1.V.2012	17.IV.2012
1004	15.V.2012	2.V.2012
1005	1.VI.2012	18.V.2012
1006	15.VI.2012	1.VI.2012
1007	1.VII.2012	18.VI.2012
1008	15.VII.2012	2.VII.2012
1009	1.VIII.2012	18.VII.2012
1010	15.VIII.2012	2.VIII.2012
1011	1.IX.2012	20.VIII.2012
1012	15.IX.2012	3.IX.2012
1013	1.X.2012	17.IX.2012
1014	15.X.2012	1.X.2012
1015	1.XI.2012	18.X.2012
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.

- 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)
- 993 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 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)
- 979 List of international signalling point codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 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)
- 971 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 1 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 |
| Bureaufax Table (ITU-T Rec. F.170) | www.itu.int/ITU-T/inr/bureaufax/index.html |
| List of recognized operating agencies (ROAs) | www.itu.int/ITU-T/inr/roa/index.html |

Approval of ITU-T Recommendations

By AAP-79, 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 (13/02/2012): Interfaces for the Optical Transport Network (OTN)
- Recommendation ITU-T G.8261.1/Y.1361.1 (13/02/2012): Packet delay variation network limits applicable to packet based methods (Frequency synchronization)
- Recommendation ITU-T H.741.0 (22/02/2012): IPTV application event handling: Overall aspects of audience measurement for IPTV services
- Recommendation ITU-T Q.3307.1 (2009) Amd. 1 (29/03/2012)
- Recommendation ITU-T Y.2062 (29/03/2012): Framework of object-to-object communication for ubiquitous networking in NGN
- Recommendation ITU-T Y.2810 (29/03/2012): Mobility management framework for IP multicast communications in NGN

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

Gambia (country code +220)

Communication of 22.III.2012:

The *Gambia Public Utilities Regulatory Authority (PURA)*, Serrekunda, have observed with great concern the usage of Gambian telephone numbers with country code 220 by illegal service providers to indulge into certain malpractices including but not limited to fraud and adult services.

In this vein, PURA, therefore wishes to announce of such malpractices and consequently urges all Operators/Service providers to ensure that they only route their calls to The Gambia to service providers that are able to complete the calls and not giving adult services.

Premium rate services are not allowed and licensed in The Gambia.

Further information on the numbering plan of Gambia can be found on url: www.itu.int/ITU-T/inr/nnp/

Contact:

Mr Nicholas Jatta
Deputy Director Telecoms
Public Utilities Regulatory Authority (PURA)
94 Kiaraba Avenue
SERREKUNDA
The Gambia
Tel: +220 439 9601/4
Fax: +220 439 9905
E-mail: nic@pura.gm / nickjatta@hotmail.com
URL: www.pura.gm

Telephone Service (ITU-T Recommendation E.164)

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

Belarus (country code +375)

Communication of 16.III.2012:

The *Ministry of Communications and Informatization*, Minsk, announces that on 17 March 2012, a change will be effected in the National Numbering Plan in Belarus:

All numbers starting from +375 17 2 27 XX XX will be replaced with +375 17 3 27 XX XX

For further information, kindly contact:

Ministry of Communications and Informatization
10, Independence Avenue
220050 MINSK
Belarus
Tel: +375 17 327 3861
Fax: +375 17 327 2157
E-mail: elena@mpt.gov.by
URL: www.mpt.gov.by

Denmark (country code +45)

Communication of 15.III.2012:

The *Danish Business Authority*, Copenhagen, announces the following changes to the Danish telephone numbering plan:

- withdrawal – mobile communication service

<i>Provider</i>	<i>Numbering series</i>	<i>Date of withdrawal</i>
ICOM Tele A/S (before Change Networks)	7811XXXX, 80104XXX	8.III.2012

- assignment – mobile communication service

<i>Provider</i>	<i>Numbering series</i>	<i>Date of assignment</i>
CoolTEL	25988XXX	15.II.2012

Contact:

The Danish Business Authority
Dahlerups Pakhus
DK-2100 COPENHAGEN
Denmark
Tel: +45 35 291000
Fax: +45 35 466001
E-mail: erst@erst.dk
URL: www.erst.dk

Gabon (country code +241)

Communication of 28.III.2012:

The *Agence de Régulation des Communications électroniques et des Postes (ARCEP)*, Libreville, announces the assignment of a new prefix AB = 02 to the mobile service of Libertis Gabon in addition to the current prefix AB = 06

Numbers: +241 02 XX XX XX
+241 06 XX XX XX

Contact:

Agence de Régulation des Communications
électroniques et des Postes (ARCEP)
B.P. 50 000
LIBREVILLE
Gabon
Tel: +241 446 811/+241 446 812
Fax: +241 446 805
E-mai: noko.lekh@gmail.com

Ghana (country code +233)

Communication of 13.III.2012:

The *National Communications Authority (NCA)*, Accra, announces an update of the National Numbering Plan of Ghana as follows:

(1)	(2)		(3)	(4)
<i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	<i>N(S)N number length</i>		<i>Usage of E.164 Number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
20 (NDC) (20 XXX XXXX)	9	9	Non-geographic number for mobile services	GT-Vodafone (Ghana)
23 (NDC) (23 XXX XXXX)	9	9	Non-geographic number for mobile services	Glo
24 (NDC) (24 XXX XXXX)	9	9	Non-geographic number for mobile services	MTN
26 (NDC) (26 XXX XXXX)	9	9	Non-geographic number for mobile services	Airtel
27 (NDC) (27 XXX XXXX)	9		Non-geographic number for mobile services	Millicom (Tigo)
28 (NDC) (28 XXX XXXX)	9	9	Non-geographic number for mobile CDMA services	Kasapa Telecom Ltd
30 (NDC) (30 7XX XXXX)	9	9	Geographic number for fixed services in the Greater Accra Region	Airtel
30 (NDC) (30 XXX XXXX)	9	9	Geographic number Greater Accra Region	GT-Vodafone (Ghana)
31 (NDC) (31 7XX XXXX)	9	9	Geographic number for fixed services in the Western Region	Airtel

(1)	(2)		(3)	(4)
NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)	N(S)N number length		Usage of E.164 Number	Additional information
	Maximum length	Minimum length		
31 (NDC) (31 XXX XXXX)	9	9	Geographic number Western Region	GT-Vodafone (Ghana)
32 (NDC) (32 7XX XXXX)	9	9	Geographic number for fixed services in the Ashanti Region	Airtel
32 (NDC) (32 XXX XXXX)	9	9	Geographic number Ashanti Region	GT-Vodafone (Ghana)
33 (NDC) (33 7XX XXXX)	9	9	Geographic number for fixed services in the Central Region	Airtel
33 (NDC) (33 XXX XXXX)	9	9	Geographic number Central Region	GT-Vodafone (Ghana)
34 (NDC) (34 7XX XXXX)	9	9	Geographic number for fixed services in the Eastern Region	Airtel
34 (NDC) 34 XXX XXXX	9	9	Geographic number Eastern Region	GT-Vodafone (Ghana)
35 (NDC) (35 7XX XXXX)	9	9	Geographic number for fixed services in the Brong Ahafo Region	Airtel
35 (NDC) (35 XXX XXXX)	9	9	Geographic number Brong Ahafo Region	GT-Vodafone (Ghana)
36 (NDC) (36 7XX XXXX)	9	9	Geographic number for fixed services in the Volta Region	Airtel
36 (NDC) (36 XXX XXXX)	9	9	Geographic number Volta Region	GT-Vodafone (Ghana)
37 (NDC) (37 7XX XXXX)	9	9	Geographic number for fixed services in the Northern Region	Airtel
37 (NDC) (37 XXX XXXX)	9	9	Geographic number Northern Region	GT-Vodafone (Ghana)
38 (NDC) (38 7XX XXXX)	9	9	Geographic number for fixed services in the Upper East Region	Airtel
38 (NDC) (38 XXX XXXX)	9	9	Geographic number Upper East Region	GT-Vodafone (Ghana)
39 (NDC) (39 7XX XXXX)	9	9	Geographic number for fixed services in the Upper West Region	Airtel
39 (NDC) (39 XXX XXXX)	9	9	Geographic number Upper West Region	GT-Vodafone (Ghana)
50 (NDC) (50 XXX XXXX)	9	9	Non-geographic number for mobile services	GT-Vodafone (Ghana)
54 (NDC) (54 XXX XXXX)	9	9	Non-geographic number for mobile services	MTN
57 (NDC) (57 XXX XXXX)	9	9	Non-geographic number for mobile services	Millicom (Tigo)

The summary of the fixed numbering plan for GT-Vodafone (Ghana) is as shown below:

<i>Region</i>	<i>Numbers</i>
ASHANTI	
Kumasi	32 20XXXXX
Konongo	32 21XXXXX
Ashanti Mampong	32 22XXXXX
Ejura	32 23XXXXX
Bekwai	32 24XXXXX
Obuasi	32 25XXXXX
BRONG AHAFO	
Sunyani	35 20XXXXX
Bechem	35 21XXXXX
Berekum	35 22XXXXX
Dormaa Ahenkro	35 23XXXXX
Wenchi	35 24XXXXX
Techiman	35 25XXXXX
Atebubu	35 26XXXXX
Yeji	35 27XXXXX
CENTRAL	
Swedru	33 20XXXXX
Cape Coast	33 21XXXXX
Dunkwa	33 22XXXXX
Winneba	33 23XXXXX
EASTERN	
Koforidua	34 20XXXXX
Nsawam	34 21XXXXX
Nkawkaw	34 31XXXXX
Mpraeso	34 23XXXXX
Donkorkrom	34 24XXXXX
Suhum	34 25XXXXX
Asamankese	34 26XXXXX
Akwapim Mampong	34 27XXXXX
Aburi	34 28XXXXX
Akim Oda	34 29XXXXX
Akosombo	34 30XXXXX
GREATER ACCRA	
Accra	30 2XXXXXX
Tema	30 3XXXXXX
Ada	30 35XXXXX
NORTHERN	
Tamale	37 20XXXXX
Walewale	37 21XXXXX
Buipe	37 22XXXXX
Damango	37 23XXXXX

<i>Region</i>	<i>Numbers</i>
Yendi	37 24XXXXX
Bole	37 25XXXXX
Salaga	37 26XXXXX
UPPER EAST	
Bokgatanga	38 20XXXXX
Navrongo	38 21XXXXX
Bawku	38 22XXXXX
UPPER WEST	
Wa	39 20XXXXX
VOLTA	
Ho	36 20XXXXX
Amedzofe	36 21XXXXX
Hohoe	36 22XXXXX
Kpandu	36 23XXXXX
Kete-Krachi	36 24XXXXX
Denu / Aflao	36 25XXXXX
Keta & Akatsi	36 26XXXXX
WESTERN	
Takoradi	31 20XXXXX
Axim	31 21XXXXX
Elubo	31 22XXXXX
Tarkwa	31 23XXXXX
Asankragwa	31 24XXXXX
Samreboi	31 25XXXXX
Enchi	31 26XXXXX

International dialling format: +233 XXX XXX XXX

Special Services:

Emergency: 999
Police: 191
Fire: 192
Ambulance: 193

Contact:

National Communications Authority (NCA)
No. 1 First Rangoon Close
P.O. Box CT1568 Cantonments
ACCRA
Ghana
Tel: +233 302 776 621
Fax: +233 302 763 449
E-mail: info@nca.com.gh
URL: www.nca.org.gh

Lebanon (country code +961)

Communication of 13.II.2012:

The *Lebanese Ministry of Telecommunications*, Beyrouth, announces the introduction of the following new mobile code in Lebanon for mobile operator MTC Touch . The numbering plan of Lebanon has been updated to include new GSM code.

- The new eleven-digit number range (including country code +961) is as follows:

<i>Numbering range</i>			
<i>Area code</i>	<i>From</i>	<i>To</i>	<i>Designation</i>
788	+961 78 800 000	+961 78 899 999	GSM Number range for MIC-2/ MTC Touch company

Accordingly, the numbering plan of Lebanon is updated as follows:

<i>Area code</i>	<i>Numbering length (including country code)</i>	<i>Numbering range</i>		<i>Designation of service</i>
		<i>From</i>	<i>To</i>	
0				Not in service for international access
1	ten	+961 1 000 000	+961 1 999 999	PSTN number range for Beirut, "Used"
2				Not in service for international access
3	ten	+961 3 000 000	+961 3 999 999	GSM number range "Used"
4	ten	+961 4 000 000	+961 4 999 999	PSTN number range for Metn North, "Used"
5	ten	+961 5 000 000	+961 5 999 999	PSTN number range for Mount Lebanon South Area "Used"
6	ten	+961 6 000 000	+961 6 999 999	PSTN number range for North Lebanon "Used"
70	eleven	+961 70 000 000	+961 70 999 999	GSM number range "Used"
71	eleven	+961 71 100 000	+961 71 199 999	GSM number range "Used"
72	ten	+961 7 200 000	+961 7 299 999	PSTN number range for South Lebanon "Used"
73	ten	+961 7 300 000	+961 7 399 999	
74	ten	+961 7 400 000	+961 7 499 999	
75	ten	+961 7 500 000	+961 7 599 999	
760	eleven	+961 76 000 000	+961 76 099 999	GSM number range "Used"

Area code	Numbering length (including country code)	Numbering range		Designation of service
		From	To	
761	eleven	+961 76 100 000	+961 76 199 999	GSM number range "Used"
762	ten	+961 7 620 000	+961 7 629 999	PSTN number range for South Lebanon "Used"
763	eleven	+961 76 300 000	+961 76 399 999	GSM number range "Used"
764	eleven	+961 76 400 000	+961 76 499 999	GSM number range "Used"
765	eleven	+961 76 500 000	+961 76 599 999	GSM number range
766	eleven	+961 76 600 000	+961 76 699 999	GSM number range "Used"
767	eleven	+961 76 700 000	+961 76 799 999	GSM number range "Used"
768	eleven	+961 76 800 000	+961 76 899 999	GSM number range "Used"
769	eleven	+961 76 900 000	+961 76 999 999	GSM number range "Used"
77	ten	+961 7 700 000	+961 7 799 999	PSTN number range for South Lebanon "Used"
780	ten	+961 7 800 000	+961 7 809 999	
781	ten	+961 7 810 000	+961 7 819 999	
782	ten	+961 7 820 000	+961 7 829 999	
783	ten	+961 7 830 000	+961 7 839 999	
784	ten	+961 7 840 000	+961 7 849 999	
785	ten	+961 7 850 000	+961 7 859 999	
786	ten	+961 7 860 000	+961 7 869 999	
787	ten	+961 7 870 000	+961 7 879 999	
788	eleven	+961 78 800 000	+961 78 899 999	
789	eleven	+961 78 900 000	+961 78 999 999	Reserved for future GSM usage
79	ten	+961 7 900 000	+961 7 999 999	PSTN number range for South Lebanon "Used"
80	eleven	+961 80 000 000	+961 80 999 999	Shared Cost Number eleven-digit range
81	eleven	+961 81 000 000	+961 81 999 999	
82	ten	+961 8 200 000	+961 8 299 999	PSTN number range for Bekaa area "Used"
83	ten	+961 8 300 000	+961 8 399 999	
84	ten	+961 8 400 000	+961 8 499 999	
85	ten	+961 8 500 000	+961 8 599 999	
86	ten	+961 8 600 000	+961 8 699 999	
87	ten	+961 8 700 000	+961 8 799 999	
88	ten	+961 8 800 000	+961 8 899 999	
89	ten	+961 8 900 000	+961 8 999 999	

Area code	Numbering length (including country code)	Numbering range		Designation of service
		From	To	
90	eleven	+961 90 000 000	+961 90 999 999	Premium rate eleven digit range
91	eleven	+961 91 000 000	+961 91 999 999	
92	ten	+961 9 200 000	+961 9 299 999	PSTN number range for Mount & Keserwan area "Used"
93	ten	+961 9 300 000	+961 9 399 999	
94	ten	+961 9 400 000	+961 9 499 999	
95	ten	+961 9 500 000	+961 9 599 999	
96	ten	+961 9 600 000	+961 9 699 999	
97	ten	+961 9 700 000	+961 9 799 999	
98	ten	+961 9 800 000	+961 9 899 999	
99	ten	+961 9 900 000	+961 9 999 999	

Contact:

Dr Abdul Munhem Youssef
Ministry of Telecommunications
International Accounting Department
Square Riad El-Solh
Bank's Street
BEIRUT
Lebanon
Tel: +961 1 979 002
Fax: +961 1 979 008
E-mail: mhammoud@mpt.gov.lb/ mhammoud1@hotmail.com

Montenegro (country code +382)

Communication of 6.III.2012:

The Agency for Electronic Communications and Postal Services (EKIP), Podgorica, announces the following Numbering Plan for Montenegro.

National numbering plan

General information:

Country code (CC):	+382
National Destination Code (NDC):	two digits (AB)
National prefix:	0
International prefix:	00

- Geographical services:

<i>Geographical area (network group)</i>	<i>National Destination Code (NDC) (area/trunk) code</i>
PODGORICA (Podgorica, Danilovgrad, Kolašin)	20
BAR (Bar, Ulcinj)	30
HERCEG NOVI	31
KOTOR (Kotor, Tivat)	32
BUDVA	33
NIKŠIĆ (Nikšić, Šavnik, Plužine)	40
CETINJE	41
BIJELO POLJE (Bijelo Polje, Mojkovac)	50
BERANE (Berane, Andrijevića, Rožaje, Plav)	51
PLJEVLJA (Pljevlja, Žabljak)	52

- Non-geographical services

Mobile networks

Mobile Country Code (MCC) 297

<i>(1)</i>	<i>(2)</i>		<i>(3)</i>	<i>(4)</i>
<i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	<i>N(S)N Number length</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
63 (NDC)	12	5	Mobile telephone service	Telenor Montenegro
67(NDC)	12	5	Mobile telephone service	Crnogorski Telekom
68 (NDC)	12	4	Mobile telephone service	Mtel Montenegro
69 (NDC)	12	5	Mobile telephone service	Telenor Montenegro

- Other Non-geographical codes

<i>Services</i>	<i>National Destination Code (NDC)</i>
Access to business customers	77
VoIP operators	78
Free-phone service	80
Services subject to special tariffing regime	88
Value-added services	94
Value-added services	95

<i>(1)</i>	<i>(2)</i>		<i>(3)</i>	<i>(4)</i>
<i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	<i>N(S)N Number length</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
77 (NDC)	8	8	Access to business customers	CRNOGORSKI TELEKOM: 77 100000-77 100199 77 200000-77 200199 77 251100-77 251199 77 251300-77 251499 77 272000-77 273999 77 300000-77 300199 77 400000-77 400199 77 433000-77 433999 77 500000-77 500199 77 600000-77 600199 77 600800-77 600899 77 700000-77 700299 77 800000-77 800199 77 900000-77 900199
78(NDC)	8	8	VoIP / fixed access	MTEL 78100000-78119999 PRONTO-TEL 78222000-78222999 BBMi 78300000-78309999 WIMAX MONTENEGRO: 78400000-78400999 VoIP TELEKOM 78500000-78504999 SKYLINKS TELECOM 78600000-78899999 IPMONT 78900000-78909999
88(NDC)	8	8	Services subject to special tariffing regime	VOIP TELEKOM 88100000-88100999

- Short codes

<i>Services</i>	<i>Short codes</i>
Carrier selection	10ab
Emergency call	112
Police	122
Fire department	123
Ambulance	124
Time-signal service	125
Services of social value (Harmonised European Short Code)	116XXX
Hotline for missing children	116000
Hotline for Victims of Crime	116006
Child Helpline	116111
Non-Emergency Medical Services	116117
Emotional support helpline	116123

Contact:

Agency for Electronic Communications and Postal Services (EKIP)
 Bulevar Džordža Vašingtona 56-kula C
 81000 PODGORICA
 Montenegro
 Tel: +382 20 406 700
 Fax: +382 20 406 702
 E-mail: ekip@equip.me
 URL: www.equip.me

Myanmar (country code +95)

Communication of 9.III.2012:

The *Ministry of Communications, Posts and Telegraphs*, Nay Pyi Taw, announces that the following GSM/WCDMA has been introduced in the Union of Myanmar:

Dialling format : +95 9 40XXX XXXX
 +95 9 42XXX XXXX
 +95 9 45XXX XXXX
 +95 9 46XXX XXXX

Contact:

Ministry of Communications, Posts and Telegraphs
 Posts and Telecommunications Department
 Building No. 2, Special Development Zone
 NAY PYI TAW
 Myanmar
 Tel: +95 67 407 225
 Fax: +95 67 407 216
 E-mail: dg.ptd@mptmail.net.mm
 URL: www.mcpt.gov.mm/ptd/index.htm

Changes in Administrations/ROAs and other entities or Organizations

Egypt

Communication of 28.III.2012:

Change in e-mail address

Telecom Egypt, Giza, announces that its e-mail address has changed:

E-mail: regulatory.affair@telecomegypt.com

Telecom Egypt
Smart Village
km 28 Cairo-Alexandria Desert Road
P.O. Box 795
GIZA
Egypt
Tel: +20 2 3131 6071
Fax: +20 2 3131 5198
E-mail: regulatory.affair@telecomegypt.com
URL: www.telecomegypt.com.eg

Service Restrictions

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

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 Ship Stations and Maritime Mobile Service Identity Assignments (List V) 2nd Edition, 2012

Section VI

REP

- MC01** Monaco Telecom, 25, Boulevard de Suisse, MC-98000 Monaco Cedex, Monaco.
Tel.: +377 99666300, Fax: +377 99666301, E-Mail: a.masnata@monaco-telecom.mc
Contact person: Andrea Masnata, Tel: +377 9666391

SUP

- GK24** Gibraltar Yacht Registry, Registry House, 317 Main Street, Gibraltar.
Tel.: +350 78343, Fax: +350 77044, E-Mail: shipreg@gibnet.gi

**List of International
Monitoring Stations
(List VIII)
11th Edition (March 2009)**

(Amendment No. 8)

PART I B

ALPHABETICAL INDEX OF STATIONS

RUS Russian Federation

P 43 COL 1-6 ADD by alphabetical order

Nom de la station <i>Name of the station</i> Nombre de la estación	Adresse postale <i>Postal address</i> Dirección postal	Téléphone <i>Telephone</i> Teléfono	Téléfax <i>Telefax</i> Telefax et <i>and</i> y Courrier électronique <i>Electronic-mail</i> Correo electrónico	Partie II <i>Part II</i> Parte II		Partie III <i>Part III</i> Parte III
				Section <i>Sección</i>	Page <i>Página</i>	Page <i>Página</i>
1	2	3	4	5		6
Slavyanka (SCIE, IMS, SCTE)	17, Irtyshskiy proezd 680006 Khabarovsk Russian Federation	+7 421 2744000	+7 421 2541212 info@rfc-fefa.ru	A B C D E		

PART II
PARTICULARS OF MONITORING STATIONS
CARRYING OUT MEASUREMENTS RELATED TO STATIONS OF
TERRESTRIAL RADIOCOMMUNICATION SERVICES

RUS Russian Federation

P 133

REP*

- | | | |
|---|--|---|
| <p>1) 7 éléments d'antenne actifs de type dipôle volumétrique d'une hauteur de 7,5 m pour la réception et le repérage des ondes électromagnétiques avec polarisation verticale dans la gamme de fréquences de 100 kHz à 30 MHz.</p> | <p>1) 7 active antenna elements of type volume vibrator of height 7.5 m for reception and direction-finding of electromagnetic waves with vertical polarization in the frequency band from 100 kHz to 30 MHz.</p> | <p>1) 7 elementos de antena activos de tipo vibrador de volumen de 7,5 m de altura para la recepción y radiogoniometría de ondas electromagnéticas con polarización vertical en la banda de frecuencias de 100 kHz a 30 MHz.</p> |
| <p>2) Système d'antenne, gamme de fréquences de 100 kHz à 100 kHz – deux antennes doublet magnétiques – cadres à plusieurs spires avec noyaux en ferrite, longueur active de l'antenne supérieure à 0,5 m. Polarisation verticale.</p> | <p>2) Antenna system with frequency range from 10 kHz to 100 kHz – two magnetic dipoles – multiturn frames with ferrite cores, active length of antenna not less than 0.5 m. Vertical polarization.</p> | <p>2) Sistema de antenas con una gama de frecuencias de 10 kHz a 100 kHz – dos dipolos magnéticos – cuadros multi-espiras con núcleos de ferrita, longitud activa de la antena no inferior a 0,5 m. Polarización vertical.</p> |
| <p>3) Système d'antenne, gamme de fréquences de 100 kHz à 1 MHz – deux antennes doublet magnétiques – cadres à trois spires d'un diamètre de 3 m, longueur active de l'antenne supérieure à 1,5 m. Polarisation verticale.</p> | <p>3) Antenna system with frequency range from 100 kHz to 1 MHz – two magnetic dipoles – three-turn frames with diameter 3 m, active length of antenna not less than 1.5 m. Vertical polarization.</p> | <p>3) Sistema de antenas con gama de frecuencias de 100 kHz a 1 MHz – dos dipolos magnéticos – cuadros con espiras de tres vueltas y un diámetro de 3 m, longitud activa de la antena no inferior a 1,5 m. Polarización vertical.</p> |
| <p>4) Système d'antenne, gamme de fréquences de 1 MHz à 30 MHz – 17 antennes sur la base de dipôles volumétriques asymétriques verticaux d'une hauteur de 11,93 m. Polarisation verticale.</p> | <p>4) Antenna system with frequency range from 1 MHz to 30 MHz – 17 antennas based on vertical asymmetrical volumetric dipoles with a height of 11.93 m. Vertical polarization.</p> | <p>4) Sistema de antenas con gama de frecuencias de 1 MHz a 30 MHz – 17 antenas basadas en dipolos volumétricos asimétricos verticales con una altura de 11,93 m. Polarización vertical.</p> |
| <p>5) Système d'antenne-cadre à trois canaux sur mât, gamme de fréquences de 100 kHz à 1 MHz, longueur active de l'antenne supérieure à 1,5 m, réception et repérage des ondes électromagnétiques, polarisation verticale.</p> | <p>5) Three-channel loop antenna system in the frequency band from 100 kHz to 1 MHz on a mast, operating antenna length not less than 1.5 m, for reception and direction-finding of electromagnetic waves with vertical polarization</p> | <p>5) Sistema de antenas de cuadro de tres canales en la banda de frecuencias de 100 kHz a 1 MHz en un mástil con una longitud de antena no inferior a 1,5 m para la recepción y radiogoniometría de ondas electromagnéticas con polarización vertical.</p> |
| <p>6) 8 éléments d'antenne actifs de type dipôle volumétrique d'une hauteur de 7,5 m pour la réception et le repérage des ondes électromagnétiques avec polarisation verticale dans la gamme de fréquences de 100 kHz à 30 MHz.</p> | <p>6) 8 active antenna elements of type volume vibrator of height 7.5 m for reception and direction-finding of electromagnetic waves with vertical polarization in the frequency band from 100 kHz to 30 MHz.</p> | <p>6) 8 elementos de antena activos de tipo vibrador de volumen de 7,5 m de altura para la recepción y radiogoniometría de ondas electromagnéticas con polarización vertical en la banda de frecuencias de 100 kHz a 30 MHz.</p> |
| <p>7) Dispositif d'antenne-cadre magnétique à trois canaux, gamme de fréquences de 10 kHz à 100 kHz, dans un conteneur transparent aux ondes radioélectriques, longueur active de l'antenne supérieure à 0,5 m. Polarisation verticale.</p> | <p>7) Three-channel magnetic loop antenna arrangement, range from 10 kHz to 100 kHz, in a radiotransparent container, active length of antenna not less than 0.5 m. Vertical polarization.</p> | <p>7) Disposición de antena de bucle magnética de tres canales, gama de 10 kHz a 100 kHz, en un contenedor radiotransparente, longitud activa de la antena no inferior a 0,5 m. Polarización vertical.</p> |
| <p>8) Relèvement par phase.</p> | <p>8) Direction-finding mode – phased.</p> | <p>8) Modo radiogoniometría en fase.</p> |
| <p>9) Dispositif d'antenne-cadre à trois canaux sur mât, gamme de fréquences de 100 kHz à 1 MHz, longueur active de l'antenne supérieure à 1,5 m. Polarisation verticale.</p> | <p>9) Mast-supported three-channel loop antenna arrangement, range from 100 kHz to 1 MHz, active length of antenna not less than 1.5 m. Vertical polarization.</p> | <p>9) Disposición de antena de bucle de tres canales soportada por mástil, gama de 100 kHz a 1 MHz, longitud activa de la antena no inferior a 1,5 m. Polarización vertical.</p> |

* The following Part II cancels and replaces Part II published in Amendment No. 7 of the Operational Bulletin No. 994 (15.XII.2012).

RUS Russian Federation (continuation)

- | | | |
|---|---|---|
| <p>10) 16 éléments d'antenne actifs de type dipôle volumétrique d'une hauteur de 11,93 m. Polarisation verticale.</p> <p>11) Conformément à la Recommandation UIT-R SM.443-4.</p> <p>12) Contrôle automatique de l'occupation d'une bande de fréquences donnée depuis F-start jusqu'à F-stop pour une période de temps spécifiée; contrôle de l'occupation des canaux radioélectriques avec traitement numérique et enregistrement des données.</p> <p>13) Deux antennes doublet magnétiques – cadres à plusieurs spires avec noyaux en ferrite. La longueur effective de l'antenne supérieure à 0,5 m. Polarisation verticale.</p> <p>14) Deux antennes doublet magnétiques – cadres à trois spires d'un diamètre de 3 m. La longueur effective de l'antenne supérieure à 1,5 m. Polarisation verticale.</p> <p>15) 17 antennes sur la base de dipôles asymétriques verticaux d'une hauteur de 11,93 m. Polarisation verticale.</p> <p>16) Mesure automatique du degré d'occupation du spectre selon la Recommandation UIT-R SM.1880 et le Manuel sur le contrôle du spectre radioélectrique de l'UIT-R.</p> | <p>10) 16 active antenna elements of the volumetric dipole type, height 11.93 m. Vertical polarization.</p> <p>11) In accordance with Recommendation ITU-R SM.443-4.</p> <p>12) Automatic monitoring of occupation of given frequency band from F-start to F-stop for specified period of time; monitoring of occupation of radio-frequency channels with digital processing and data recording.</p> <p>13) Two magnetic dipoles – multiturn frames with ferrite cores. The effective length of antenna not less 0.5 m. Vertical polarization.</p> <p>14) Two magnetic dipoles – three-turn frames 3 m in diameter. The effective length of antenna not less 1.5 m. Vertical polarization.</p> <p>15) 17 antennas based on vertical asymmetrical dipoles with 11.93 m in height. Vertical polarization.</p> <p>16) Automatic measurement of spectrum occupancy in accordance with ITU-R Recommendation SM.1880 and ITU-R Handbook on Spectrum Monitoring.</p> | <p>10) 16 elementos de antena activos de tipo dipolo volumétrico, altura de 11,93 m. Polarización vertical.</p> <p>11) Conforme con la Recomendación UIT-R SM.443-4.</p> <p>12) Comprobación técnica automática de la ocupación de una determinada banda de frecuencias, desde la F-inicio hasta la F-final, durante un periodo de tiempo específico; comprobación técnica de la ocupación de canales de radiofrecuencia con tratamiento digital y registro de datos.</p> <p>13) Dos dipolos magnéticos – cuadros multiespiras con núcleos de ferrita. La longitud efectiva de la antena no inferior a 0,5 m. Polarización vertical.</p> <p>14) Dos dipolos magnéticos – cuadros con espiras de tres vueltas y un diámetro de 3 m. La longitud efectiva de la antena no inferior a 1,5 m. Polarización vertical.</p> <p>15) 17 antenas basadas en dipolos asimétricos verticales con una altura de 11,93 m. Polarización vertical.</p> <p>16) Medición automática del grado de ocupación del espectro según la Recomendación UIT-R SM.1880 y el Manual sobre comprobación técnica del espectro de la UIT-R.</p> |
|---|---|---|

Section A / Sección A

Mesures de fréquence / Frequency measurements / Mediciones de frecuencia

Nom de la station <i>Name of the station</i> Nombre de la estación	Coordonnées géographiques <i>Geographical coordinates</i> Coordenadas geográficas	Heures de service <i>Hours of service</i> Horario de servicio	Gammas des fréquences mesurables <i>Ranges of measurable frequencies</i> Gamas de frecuencias en que puede medir	Précision des mesures <i>Accuracy of measurements</i> Precisión de las medidas		Observations <i>Remarks</i> Observaciones
				Exprimée, en valeur relative, par un multiple d'une puissance de 10 <i>Expressed, as relative value, by a multiple of a power of 10</i> Expresada, en valor relativo, por múltiplos de potencias de 10	Exprimée, en valeur absolue, en Hz <i>Expressed, as absolute value, in Hz</i> Expresada, en valor absoluto, en Hz	
1	2	3	4	5a	5b	6
Arkhangelsk (SCIE, IMS, SCTE)	40°37'20" E 64°37'30" N	H24	9 kHz – 30 MHz	1×10^{-8}	± 1 Hz	
Belgorod (SCIE, IMS, SCTE)	36°36'20" E 50°39'10" N	»	»	$\pm 2 \times 10^{-8}$	»	
Novosibirsk (SCIE, IMS, SCTE)	83°07'42" E 54°47'56" N	»	10 kHz – 30 MHz	»	»	
S. Petersburg (SCIE, IMS, SCTE)	30°08'00" E 60°06'10" N	»	9 kHz – 30 MHz	1×10^{-8}	»	
Slavyanka (SCIE, IMS, SCTE)	131°18'51" E 42°49'53" N	»	10 kHz – 30 MHz	$\pm 2 \times 10^{-8}$	»	
Smolensk (SCIE, IMS, SCTE)	32°05'40" E 54°50'50" N	»	9 kHz – 30 MHz	»	»	

Section B / Sección B

Mesures d'intensité de champ ou de puissance surfacique / *Field strength or power flux-density measurements* /
Mediciones de intensidad de campo o de densidad de flujo de potencia

Nom de la station <i>Name of the station</i> Nombre de la estación	Coordonnées géographiques <i>Geographical coordinates</i> Coordenadas geográficas	Heures de service <i>Hours of service</i> Horario de servicio	Gammas de fréquences <i>Ranges of frequencies</i> Gammas de frecuencias	Valeurs des intensités de champ ou des puissances surfaciques mesurables <i>Values of measurable field strengths or power flux-densities</i> Valores de intensidad de campo o de densidad de flujo de potencia que pueden medirse		Précision des mesures en dB <i>Accuracy of measurements in dB</i> Precisión de las medidas en dB	Observations <i>Remarks</i> Observaciones
				Maximum Máximo	Minimum Mínimo		
1	2	3	4	5a	5b	6	7
Arkhangelsk (SCIE, IMS, SCTE)	40°37'20"E 64°37'30"N	H24	9 kHz – 30 MHz	120 dBµV	± 0 dBµV	± 3 dB	
Belgorod (SCIE, IMS, SCTE)	36°36'20"E 50°39'10"N	»	»	110 dBµV	0 dBµV	± 1,5 dB	
Novosibirsk (SCIE, IMS, SCTE)	83°07'42"E 54°47'56"N	»	10 kHz – 30 MHz	120 dBµV/m	0 dBµV/m	± 3 dB	
S. Petersburg (SCIE, IMS, SCTE)	30°08'00"E 60°06'10"N	»	9 kHz – 30 MHz	»	± 0 dBµV	»	
Slavyanka (SCIE, IMS, SCTE)	131°18'51"E 42°49'53"N	»	10 kHz – 30 MHz	»	0 dBµV/m	»	
Smolensk (SCIE, IMS, SCTE)	32°05'40"E 54°50'50"N	»	9 kHz – 30 MHz	110 dBµV	0 dBµV	± 1.5 dB	

Section C / Sección C

Mesures radiogoniométriques / *Direction-finding measurements* / Mediciones radiogoniométricas

Nom de la station <i>Name of the station</i> Nombre de la estación	Coordonnées géographiques <i>Geographical coordinates</i> Coordenadas geográficas	Heures de service <i>Hours of service</i> Horario de servicio	Gammas de fréquences <i>Ranges of frequencies</i> Gammas de frecuencias	Types des antennes utilisées <i>Types of antennas in use</i> Tipos de las antenas utilizadas	Observations <i>Remarks</i> Observaciones
1	2	3	4	5	6
Arkhangelsk (SCIE, IMS, SCTE)	40°37'20"E 64°37'30"N	H24	100 kHz – 30 MHz	1)	
Belgorod (SCIE, IMS, SCTE)	36°36'20"E 50°39'10"N	»	10 kHz – 100 kHz 100 kHz – 1 MHz 1 MHz – 30 MHz	2) 3) 4)	
Novosibirsk (SCIE, IMS, SCTE)	83°07'42"E 54°47'56"N	»	10 kHz – 100 kHz 100 kHz – 1 MHz 1 MHz – 30 MHz	13) 14) 15)	
S. Petersburg (SCIE, IMS, SCTE)	30°08'00"E 60°06'10"N	»	100 kHz – 1 MHz 1 MHz – 30 MHz	5) 6)	
Slavyanka (SCIE, IMS, SCTE)	131°18'51"E 42°49'53"N	»	10 kHz – 100 kHz 100 kHz – 1 MHz 1 MHz – 30 MHz	13) 14) 15)	
Smolensk (SCIE, IMS, SCTE)	32°05'40"E 54°50'50"N	»	10 kHz – 100 kHz 100 kHz – 1 MHz 1 MHz – 30 MHz	7) 9) 10)	

Section D / Sección D

Mesures de largeur de bande / *Bandwidth measurements* / Mediciones de anchura de banda

Nom de la station <i>Name of the station</i> Nombre de la estación	Coordonnées géographiques <i>Geographical coordinates</i> Coordenadas geográficas	Heures de service <i>Hours of service</i> Horario de servicio	Gammes de fréquences <i>Ranges of frequencies</i> Gamas de frecuencias	Méthode(s) de mesure <i>Method(s) of measurement</i> Método(s) de medición	Pouvoir séparateur à -60 dB <i>Resolution at -60 dB</i> Discriminación a -60 dB	Observations <i>Remarks</i> Observaciones
1	2	3	4	5	6	7
Arkhangelsk (SCIE, IMS, SCTE)	40°37'20" E 64°37'30" N	H24	9 kHz – 30 MHz	«x-dB» β%		11)
Belgorod (SCIE, IMS, SCTE)	36°36'20" E 50°39'10" N	»	»	»		»
Novosibirsk (SCIE, IMS, SCTE)	83°07'42" E 54°47'56" N	»	10 kHz – 30 MHz	»		»
S. Petersburg (SCIE, IMS, SCTE)	30°08'00" E 60°06'10" N	»	9 kHz – 30 MHz	»		»
Slavyanka (SCIE, IMS, SCTE)	131°18'51" E 42°49'53" N	»	10 kHz – 30 MHz	«x-dB»		»
Smolensk (SCIE, IMS, SCTE)	32°05'40" E 54°50'50" N	»	9 kHz – 30 MHz	«x-dB» β%		»

Section E / Sección E

Relevés automatiques du degré d'occupation du spectre / *Automatic spectrum occupancy surveys* / Determinaciones automáticas del grado de ocupación del espectro

Nom de la station <i>Name of the station</i> Nombre de la estación	Coordonnées géographiques <i>Geographical coordinates</i> Coordenadas geográficas	Heures de service <i>Hours of service</i> Horario de servicio	Gammes de fréquences <i>Ranges of frequencies</i> Gamas de frecuencias	Méthode(s) utilisée(s) <i>Method(s) employed</i> Método(s) empleado(s)	Observations <i>Remarks</i> Observaciones
1	2	3	4	5	6
Arkhangelsk (SCIE, IMS, SCTE)	40°37'20" E 64°37'30" N	H24	100 kHz – 30 MHz	12)	
Belgorod (SCIE, IMS, SCTE)	36°36'20" E 50°39'10" N	»	9 kHz – 30 MHz	»	
Novosibirsk (SCIE, IMS, SCTE)	83°07'42" E 54°47'56" N	»	10 kHz – 30 MHz	16)	
S. Petersburg (SCIE, IMS, SCTE)	30°08'00" E 60°06'10" N	»	100 kHz – 30 MHz	12)	
Slavyanka (SCIE, IMS, SCTE)	131°18'51" E 42°49'53" N	»	10 kHz – 30 MHz	16)	
Smolensk (SCIE, IMS, SCTE)	32°05'40" E 54°50'50" N	»	9 kHz – 30 MHz	12)	

**List of Issuer Identifier Numbers for
the International Telecommunication Charge Card
(in accordance with ITU-T Recommendation E.118 (05/2006))
(Position on 1 January 2011)**

(Annex to ITU Operational Bulletin No. 971 – 1.I.2011)
(Amendment No. 22)

P 27 Netherlands SUP

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Netherlands	Ziggo BV Atoomweg 100 3542 AB UTRECHT The Netherlands	89 31 20	Mr Tom Lenos Atoomweg 100 3542 AB UTRECHT The Netherlands Tel: +31 88 717 0000 E-mail: tom.lenos@office.ziggo.nl	1.III.2012

P 37 Netherlands SUP

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Netherlands	Dutchtone N.V. Groenhovenstraat 2 2596 HT DEN HAAG Netherlands	89 31 50	Mr. Rudolf J. De Ruiter P.O. Box 95313 2509 CH DEN HAAG Netherlands Tel: +31 70 889 9259 Fax: +31 70 889 8000	

P 37 Netherlands ADD

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Netherlands	Ziggo BV Atoomweg 100 3542 AB UTRECHT The Netherlands	89 31 15	Mr Tom Lenos Atoomweg 100 3542 AB UTRECHT The Netherlands Tel: +31 88 717 0000 E-mail: tom.lenos@office.ziggo.nl	1.III.2012

P 37 Netherlands ADD

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Netherlands	T-Mobile (ex Dutchtone N.V.) Groenhovenstraat 2 2596 HT DEN HAAG Netherlands	89 31 20	Mr. Rudolf J. De Ruiters P.O. Box 95313 2509 CH DEN HAAG Netherlands Tel: +31 70 889 9259 Fax: +31 70 889 8000 E-mail:	

P 43 Rwanda ADD

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Rwanda	Airtel Rwanda Ltd. K-Advocates & Partners Nyarutarama, P.O Box 7286 KIGALI Rwanda	89 250 14	Mr Marcellin Paluku K-Advocates & Partners Nyarutarama, P.O Box 7286 KIGALI Rwanda Tel: +250 733 596 050 Fax: E-mail: marcellin.paluku@rw.airtel.com	15.III.2012

P 54 United Kingdom ADD

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
United Kingdom	Localphone Ltd 4 Paradise Street SHEFFIELD SOUTH YORKSHIRE S1 2DF United Kingdom	89 44 08	Mr Chris Baxter, Localphone Ltd 4 Paradise Street SHEFFIELD SOUTH YORKSHIRE S1 2DF United Kingdom Tel: +44 1143 190 525 Fax: +44 871 974 3425 E-mail: cbaxter@localphone.com	3.III.2012

**Access codes/numbers for mobile networks
(According to ITU-T Recommendation E.164 (11/2010))
(Position on 1 December 2011)**

(Annex to ITU Operational Bulletin No. 993 – 1.XII.2011)
(Amendment No. 8)

<i>Country/geographical area</i>	<i>E.164 Country Code</i>	<i>Mobile telephone numbers, first digits after country code</i>
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P 4 Gambia (Republic of) LIR

Gambia (Republic of)	220	2, 3, 6, 7, 9
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P 4 Ghana LIR

Ghana	233	20, 23, 24, 26, 27, 28, 50, 57
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**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. 10)

P 9 Denmark ADD

<i>Country/geographical area</i>	<i>MCC + MNC*</i>	<i>Name of Operator/Network</i>
Denmark	238 28	CoolTEL

15 February 2012

P 24 Montenegro ADD

<i>Country/geographical area</i>	<i>MCC + MNC*</i>	<i>Name of Operator/Network</i>
Montenegro	297 01	Telenor Montenegro
	297 02	Crnogorski Telekom
	297 03	Mtel Montenegro

P 28 Rwanda ADD

<i>Country/geographical area</i>	<i>MCC + MNC*</i>	<i>Name of Operator/Network</i>
Rwanda	635 14	AIRTEL RWANDA 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. 8)

Korea (Republic of) / KOR SUP

Country or area/ISO code Company Name/Address	Company Code (carrier code)	Contact
<i>Korea (Republic of) / KOR</i> Dacom Corporation 65-228, 3-Ga Hangang-ro, Yongsan-gu SEOUL 140-716	DACOM	Jong-Sun Choi Tel +82 2 6220 6310 Fax +82 2 6220 6319 E-mail suncc@chollian.net

Korea (Republic of) / KOR ADD

Country or area/ISO code Company Name/Address	Company Code (carrier code)	Contact
<i>Korea (Republic of) / KOR</i> LG Uplus LG uplus Tower 827 Namdaemoonro-5ga, Jung-gu SEOUL 100-095	DACOM	Tel +82 2 1080 802238 Fax +82 2 6920 1668 E-mail yskoo@lguplus.co.kr

List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 1 May 2011)

(Annex to ITU Operational Bulletin No. 979 – 1.V.2011)
(Amendment No. 23)

<i>Country/ Geographical Area</i>		<i>Unique name of the signalling point</i>		<i>Name of the signalling point operator</i>
<i>ISPC</i>	<i>DEC</i>			
P 109	Ukraine	SUP		
2-214-2	5810			reserved
2-214-3	5811	Odessa		Ukrtelecom JSC
2-214-5	5813	Kyiv		Ukrainian Telecommunication
2-214-6	5814	Kyiv		SS-7 Network Management Centre
2-214-7	5815	Kyiv		SS-7 Network Monitoring and Measurement Centre
4-242-2	10130	Kyiv		Ukrtelecom UMTS
6-241-1	14217	Kyiv		LLC Global Message Services Ukraine
6-241-2	14218	Kyiv		Closed Joint Stock Company "Comstar-Ukraine"
6-241-3	14219	Kyiv		LLC Global Message Services Ukraine
6-241-7	14223	Kyiv		Ukrvincom Private Enterprise (VNCM)
7-242-2	16274	Kyiv		URS MSC
P 109	Ukraine	ADD		
4-242-2	10130	Kyiv		TryMob Ltd
6-241-1	14217	Kyiv		Ukrtelecom JSC
6-241-3	14219	Kyiv		Ukrtelecom JSC
6-241-4	14220	Kyiv		JSC Kyivstar
6-241-5	14221	Dnipropetrovsk		JSC Kyivstar
P 109	Ukraine	LIR		
2-214-0	5808	Kyiv		Ukrtelecom JSC
2-214-1	5809	Lviv		Ukrtelecom JSC
2-214-4	5812	Kyiv		Golden Telecom Ltd
2-216-6	5830	Ukraine		PrJSC MTS Ukraine
4-242-0	10128	Ukraine		TRCommunication Ltd
4-242-1	10129	Kyiv		Telesystems of Ukraine Ltd
4-242-3	10131	Kyiv		Ukrtelecom JSC
4-242-4	10132	Lviv		Ukrtelecom JSC
4-242-5	10133	Kyiv		JSC Kyivstar
4-242-6	10134	Kyiv		Atlantis Telecom Ltd
4-242-7	10135	Kyiv		Eurotranstelecom Ltd
6-241-0	14216	Kyiv		Telesystems of Ukraine JSC
7-242-1	16273	Kyiv		JSC Kyivstar
7-242-3	16275	Kyiv		Ucomline JSC
7-242-4	16276	Odessa		JSC Intertelecom
7-242-5	16277	Kyiv		LLC Astelit
7-242-6	16278	Kharkiv		Ukrtelecom JSC

<i>Country/ Geographical Area</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
<i>ISPC</i> <i>DEC</i>		
7-242-7 16279	Kyiv	LLC Astelit

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

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

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

From 15.III.2012 the following countries have updated their national numbering plan on our site:

<i>Country</i>	<i>Country Code (CC)</i>
Gambia	+220
Ghana	+233
Iran	+98
Jordan	+962
Kazakhstan	+7

*Annex to ITU Operational Bulletin
No. 1002 – 15.IV.2012*

**ITU-T
TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU**

COMPLEMENT TO ITU-T RECOMMENDATION T.35 (02/2000)

**LIST OF COUNTRY OR GEOGRAPHICAL AREA
CODES FOR NON-STANDARD FACILITIES IN
TELEMATIC SERVICES**

(POSITION ON 15 APRIL 2012)

Geneva, 2012

List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services

Note from TSB

1. The Director of the Telecommunication Standardization Bureau of ITU (TSB) has the responsibility for the allocation and management of the country codes.

2. The code 1111 1111, at the end of the List below, is an escape code used to indicate that the next octet contains a code given in a separate extension List. Whenever the code 1111 1111 is used in the first octet, the country or geographical area code will be found in the extension List. This list will be implemented when all the codes in the List below have been allocated.

NOTE – Codes once issued may have been imbedded in terminal equipment and therefore should not be changed or reassigned even if the designation of the country or geographical area is no longer valid.

3. The Member States of the International Telecommunication Union (ITU) not mentioned in this List who wish to obtain a country or geographical area code should ask the Director of TSB for the assignment of an available country code. In their request, they may indicate a specific code if it is available. Please address any comments to the Director of TSB:

International Telecommunication Union (ITU)
Director of TSB
Place des Nations
CH-1211 GENEVA 20
Switzerland
Tel: +41 22 730 6805
Fax: +41 22 730 5853
E-mail: tsbmail@itu.int

4. For information, this List is also available on the ITU web page .

<http://www.itu.int/itu-t/bulletin/annex.html>

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.

List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services

Code Bit								Country or geographical area
b₈	b₇	b₆	b₅	b₄	b₃	b₂	b₁	
0	0	0	0	0	0	0	0	Japan
0	0	0	0	0	0	0	1	Albania
0	0	0	0	0	0	1	0	Algeria
0	0	0	0	0	0	1	1	American Samoa
0	0	0	0	0	1	0	0	Germany
0	0	0	0	0	1	0	1	Anguilla
0	0	0	0	0	1	1	0	Antigua and Barbuda
0	0	0	0	0	1	1	1	Argentina
0	0	0	0	1	0	0	0	Ascension (see Saint Helena)
0	0	0	0	1	0	0	1	Australia
0	0	0	0	1	0	1	0	Austria
0	0	0	0	1	0	1	1	Bahamas
0	0	0	0	1	1	0	0	Bahrain
0	0	0	0	1	1	0	1	Bangladesh
0	0	0	0	1	1	1	0	Barbados
0	0	0	0	1	1	1	1	Belgium
0	0	0	1	0	0	0	0	Belize
0	0	0	1	0	0	0	1	Benin
0	0	0	1	0	0	1	0	Bermuda
0	0	0	1	0	0	1	1	Bhutan
0	0	0	1	0	1	0	0	Bolivia
0	0	0	1	0	1	0	1	Botswana
0	0	0	1	0	1	1	0	Brazil
0	0	0	1	0	1	1	1	British Antarctic Territory
0	0	0	1	1	0	0	0	British Indian Ocean Territory (Diego Garcia)
0	0	0	1	1	0	0	1	British Virgin Islands
0	0	0	1	1	0	1	0	Brunei Darussalam
0	0	0	1	1	0	1	1	Bulgaria
0	0	0	1	1	1	0	0	Myanmar
0	0	0	1	1	1	0	1	Burundi
0	0	0	1	1	1	1	0	Belarus
0	0	0	1	1	1	1	1	Cameroon

List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services

Code Bit								<i>Country or geographical area</i>
b ₈	b ₇	b ₆	b ₅	b ₄	b ₃	b ₂	b ₁	
0	0	1	0	0	0	0	0	Canada
0	0	1	0	0	0	0	1	Cape Verde
0	0	1	0	0	0	1	0	Cayman Islands
0	0	1	0	0	0	1	1	Central African Rep.
0	0	1	0	0	1	0	0	Chad
0	0	1	0	0	1	0	1	Chile
0	0	1	0	0	1	1	0	China
0	0	1	0	0	1	1	1	Colombia
0	0	1	0	1	0	0	0	Comoros
0	0	1	0	1	0	0	1	Congo
0	0	1	0	1	0	1	0	Cook Islands
0	0	1	0	1	0	1	1	Costa Rica
0	0	1	0	1	1	0	0	Cuba
0	0	1	0	1	1	0	1	Cyprus
0	0	1	0	1	1	1	0	Czech Rep.
0	0	1	0	1	1	1	1	Cambodia
0	0	1	1	0	0	0	0	Dem. People's Rep. of Korea
0	0	1	1	0	0	0	1	Denmark
0	0	1	1	0	0	1	0	Djibouti
0	0	1	1	0	0	1	1	Dominican Rep.
0	0	1	1	0	1	0	0	Dominica
0	0	1	1	0	1	0	1	Ecuador
0	0	1	1	0	1	1	0	Egypt
0	0	1	1	0	1	1	1	El Salvador
0	0	1	1	1	0	0	0	Equatorial Guinea
0	0	1	1	1	0	0	1	Ethiopia
0	0	1	1	1	0	1	0	Falkland Islands (Malvinas)
0	0	1	1	1	0	1	1	Fiji
0	0	1	1	1	1	0	0	Finland
0	0	1	1	1	1	0	1	France
0	0	1	1	1	1	1	0	French Polynesia
0	0	1	1	1	1	1	1	(Available)

List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services

Code Bit								Country or geographical area
b₈	b₇	b₆	b₅	b₄	b₃	b₂	b₁	
0	1	0	0	0	0	0	0	Gabon
0	1	0	0	0	0	0	1	Gambia
0	1	0	0	0	0	1	0	Germany
0	1	0	0	0	0	1	1	Angola
0	1	0	0	0	1	0	0	Ghana
0	1	0	0	0	1	0	1	Gibraltar
0	1	0	0	0	1	1	0	Greece
0	1	0	0	0	1	1	1	Grenada
0	1	0	0	1	0	0	0	Guam
0	1	0	0	1	0	0	1	Guatemala
0	1	0	0	1	0	1	0	Guernsey
0	1	0	0	1	0	1	1	Guinea
0	1	0	0	1	1	0	0	Guinea-Bissau
0	1	0	0	1	1	0	1	Guyana
0	1	0	0	1	1	1	0	Haiti
0	1	0	0	1	1	1	1	Honduras
0	1	0	1	0	0	0	0	Hong Kong, China
0	1	0	1	0	0	0	1	Hungary
0	1	0	1	0	0	1	0	Iceland
0	1	0	1	0	0	1	1	India
0	1	0	1	0	1	0	0	Indonesia
0	1	0	1	0	1	0	1	Iran (Islamic Republic of)
0	1	0	1	0	1	1	0	Iraq
0	1	0	1	0	1	1	1	Ireland
0	1	0	1	1	0	0	0	Israel
0	1	0	1	1	0	0	1	Italy
0	1	0	1	1	0	1	0	Côte d'Ivoire
0	1	0	1	1	0	1	1	Jamaica
0	1	0	1	1	1	0	0	Afghanistan
0	1	0	1	1	1	0	1	Jersey
0	1	0	1	1	1	1	0	Jordan
0	1	0	1	1	1	1	1	Kenya

List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services

Code Bit								Country or geographical area
b₈	b₇	b₆	b₅	b₄	b₃	b₂	b₁	
0	1	1	0	0	0	0	0	Kiribati
0	1	1	0	0	0	0	1	Korea (Rep. of)
0	1	1	0	0	0	1	0	Kuwait
0	1	1	0	0	0	1	1	Lao P.D.R.
0	1	1	0	0	1	0	0	Lebanon
0	1	1	0	0	1	0	1	Lesotho
0	1	1	0	0	1	1	0	Liberia
0	1	1	0	0	1	1	1	Libya
0	1	1	0	1	0	0	0	Liechtenstein
0	1	1	0	1	0	0	1	Luxembourg
0	1	1	0	1	0	1	0	Macao, China
0	1	1	0	1	0	1	1	Madagascar
0	1	1	0	1	1	0	0	Malaysia
0	1	1	0	1	1	0	1	Malawi
0	1	1	0	1	1	1	0	Maldives
0	1	1	0	1	1	1	1	Mali
0	1	1	1	0	0	0	0	Malta
0	1	1	1	0	0	0	1	Mauritania
0	1	1	1	0	0	1	0	Mauritius
0	1	1	1	0	0	1	1	Mexico
0	1	1	1	0	1	0	0	Monaco
0	1	1	1	0	1	0	1	Mongolia
0	1	1	1	0	1	1	0	Montserrat
0	1	1	1	0	1	1	1	Morocco
0	1	1	1	1	0	0	0	Mozambique
0	1	1	1	1	0	0	1	Nauru
0	1	1	1	1	0	1	0	Nepal
0	1	1	1	1	0	1	1	Netherlands
0	1	1	1	1	1	0	0	Curaçao
0	1	1	1	1	1	0	1	New Caledonia
0	1	1	1	1	1	1	0	New Zealand
0	1	1	1	1	1	1	1	Nicaragua

List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services

Code Bit								Country or geographical area
b₈	b₇	b₆	b₅	b₄	b₃	b₂	b₁	
1	0	0	0	0	0	0	0	Niger
1	0	0	0	0	0	0	1	Nigeria
1	0	0	0	0	0	1	0	Norway
1	0	0	0	0	0	1	1	Oman
1	0	0	0	0	1	0	0	Pakistan
1	0	0	0	0	1	0	1	Panama
1	0	0	0	0	1	1	0	Papua New Guinea
1	0	0	0	0	1	1	1	Paraguay
1	0	0	0	1	0	0	0	Peru
1	0	0	0	1	0	0	1	Philippines
1	0	0	0	1	0	1	0	Poland
1	0	0	0	1	0	1	1	Portugal
1	0	0	0	1	1	0	0	Puerto Rico
1	0	0	0	1	1	0	1	Qatar
1	0	0	0	1	1	1	0	Romania
1	0	0	0	1	1	1	1	Rwanda
1	0	0	1	0	0	0	0	Saint Kitts and Nevis
1	0	0	1	0	0	0	1	Saint Croix
1	0	0	1	0	0	1	0	Saint Helena, Ascension and Tristan da Cunha
1	0	0	1	0	0	1	1	Saint Lucia
1	0	0	1	0	1	0	0	San Marino
1	0	0	1	0	1	0	1	Saint Thomas
1	0	0	1	0	1	1	0	Sao Tome and Principe
1	0	0	1	0	1	1	1	Saint Vincent and the Grenadines
1	0	0	1	1	0	0	0	Saudi Arabia
1	0	0	1	1	0	0	1	Senegal
1	0	0	1	1	0	1	0	Seychelles
1	0	0	1	1	0	1	1	Sierra Leone
1	0	0	1	1	1	0	0	Singapore
1	0	0	1	1	1	0	1	Solomon Islands
1	0	0	1	1	1	1	0	Somalia
1	0	0	1	1	1	1	1	South Africa

List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services

Code Bit								Country or geographical area
b₈	b₇	b₆	b₅	b₄	b₃	b₂	b₁	
1	0	1	0	0	0	0	0	Spain
1	0	1	0	0	0	0	1	Sri Lanka
1	0	1	0	0	0	1	0	Sudan
1	0	1	0	0	0	1	1	Suriname
1	0	1	0	0	1	0	0	Swaziland
1	0	1	0	0	1	0	1	Sweden
1	0	1	0	0	1	1	0	Switzerland
1	0	1	0	0	1	1	1	Syrian Arab Republic
1	0	1	0	1	0	0	0	Tanzania
1	0	1	0	1	0	0	1	Thailand
1	0	1	0	1	0	1	0	Togo
1	0	1	0	1	0	1	1	Tonga
1	0	1	0	1	1	0	0	Trinidad and Tobago
1	0	1	0	1	1	0	1	Tunisia
1	0	1	0	1	1	1	0	Turkey
1	0	1	0	1	1	1	1	Turks and Caicos Islands
1	0	1	1	0	0	0	0	Tuvalu
1	0	1	1	0	0	0	1	Uganda
1	0	1	1	0	0	1	0	Ukraine
1	0	1	1	0	0	1	1	United Arab Emirates
1	0	1	1	0	1	0	0	United Kingdom
1	0	1	1	0	1	0	1	United States
1	0	1	1	0	1	1	0	Burkina Faso
1	0	1	1	0	1	1	1	Uruguay
1	0	1	1	1	0	0	0	Russian Federation
1	0	1	1	1	0	0	1	Vanuatu
1	0	1	1	1	0	1	0	Vatican
1	0	1	1	1	0	1	1	Venezuela
1	0	1	1	1	1	0	0	Viet Nam
1	0	1	1	1	1	0	1	Wallis and Futuna
1	0	1	1	1	1	1	0	Samoa
1	0	1	1	1	1	1	1	Yemen

List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services

Code Bit								<i>Country or geographical area</i>
b ₈	b ₇	b ₆	b ₅	b ₄	b ₃	b ₂	b ₁	
1	1	0	0	0	0	0	0	Yemen
1	1	0	0	0	0	0	1	Serbia
1	1	0	0	0	0	1	0	Dem. Rep. of the Congo
1	1	0	0	0	0	1	1	Zambia
1	1	0	0	0	1	0	0	Zimbabwe
1	1	0	0	0	1	0	1	Slovakia
1	1	0	0	0	1	1	0	Slovenia
1	1	0	0	0	1	1	1	Lithuania
1	1	0	0	1	0	0	0	Montenegro
1	1	0	0	1	0	0	1	(Available)
1	1	0	0	1	0	1	0	(Available)
1	1	0	0	1	0	1	1	(Available)
1	1	0	0	1	1	0	0	(Available)
1	1	0	0	1	1	0	1	(Available)
1	1	0	0	1	1	1	0	(Available)
1	1	0	0	1	1	1	1	(Available)
1	1	1	1	1	1	1	1	Escape code to extension list (currently empty). See NOTE 1.

NOTE 1 – Once all the possible codes in the present List have been allocated, the escape code permits the implementation of a second List of Country or Geographical Area Codes for Non-standard Facilities in Telematic Services by using an extension byte.