

ITU Operational Bulletin

www.itu.int/itu-t/bulletin

No. **949**

1 II 2010

(Information received by 20 January 2010)

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<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
947	04.I.2010	15.XII.2009
948	15.I.2010	05.I.2010
949	01.II.2010	20.I.2010
950	15.II.2010	03.II.2010
951	1.III.2010	17.II.2010
952	15.III.2010	03.III.2010
953	1.IV.2010	19.III.2010
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955	30.IV.2010	20.IV.2010
956	14.V.2010	03.V.2010
957	1.VI.2010	20.V.2010
958	15.VI.2010	03.VI.2010
959	1.VII.2010	21.VI.2010
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961	30.VII.2010	20.VII.2010
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963	1.IX.2010	20.VIII.2010
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965	1.X.2010	21.IX.2010
966	15.X.2010	05.X.2010
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968	15.XI.2010	03.XI.2010
969	1.XII.2010	19.XI.2010
970	15.XII.2010	03.XII.2010

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.

- 940 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 15 September 2009)
- 937 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (02/2005)) (Position on 1 August 2009)
- 935 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 July 2009)
- 932 Mobile Network Code (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (05/2008)) (Position on 15 May 2009)
- 930 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (02/2005)) (Position on 15 April 2009)
- 919 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 1 November 2008)
- 905 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (02/2005)) (Position on 1 April 2008)
- 899 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/2004)) (Position on 1 January 2008)
- 897 List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (05/2004)) (Position on 1 December 2007)
- 883 Status of Radiocommunications between Amateur Stations of Different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 May 2007)
- 880 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 15 March 2007)
- 879 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32 (10/1995)) (Position on 1 March 2007)
- 878 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 and F.68) (Position on 15 February 2007)
- 877 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 1 February 2007)
- 876 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/2000)) (Position on 15 January 2007)
- 875 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121 (10/2000)) (Position on 1 January 2007)
- 781 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 February 2003)
- 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

Telegram Service

Germany

Communication of 18.I.2010:

Bundesnetzagentur, Mainz, announces that the new telegram destination indicator “DD” (first two letters) allocated to Germany and the single new (four-letter) destination indicator “DDXX” for all destinations in Germany, are in use in the telegram retransmission system (in accordance with ITU-T Recommendation F.32, formerly F.96).

Contact:

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Telegramm Service
Raiffeisenstrasse 15
D-64319 PLUNGSTADT
Germany
Tel: +49 6157 3090 13-0
Fax: +49 6157 3090 13-9

Telephone Service

Burkina Faso (country code +226)

Communication of 23.XII.2009:

The *Autorité Nationale de Régulation des Télécommunications (ARTEL)*, Ouagadougou, announces allocation of the following new number series:

<i>Operator</i>	<i>Service</i>	<i>Number series</i>	<i>Date</i>
Celtel Burkina Faso S.A.	mobile	74 00 XXXX to 74 19 XXXX	23.XII.2009

Contact:

Ministère des Postes et Télécommunications
Autorité Nationale de Régulation des Télécommunications (ARTEL)
01 B.P.
6437 OUAGADOUGOU 01
Burkina Faso
Tel: +226 50 33 4198
Fax: +226 50 33 5039
E-mail: secretariat@artel.bf

Diego Garcia (country code +246)

Communication of 30.XII.2009:

Cable & Wireless (Diego Garcia) Ltd, Diego Garcia, announces the following National Telephone Numbering Plan for Diego Garcia:

Country Code: +246

There are no area codes in Diego Garcia.

<i>Service</i>	<i>Number Range</i>
Fixed	+ 246 37X XXXX
Mobile (new)	+ 246 38X XXXX

<i>Test Numbers</i>	
Test Tone	+ 246 370 9100
Announcement	+ 246 370 9101
Fax Terminal	+ 246 370 9102
Continuous Test Tone	+ 246 370 9103
Audio Loopback	+ 246 370 9108

Contact:

Cable and Wireless (Diego Garcia) Ltd.
PSC 466 Box No. 59
FPO-AP 96595-0059
USA
E-mail : iaa@cwnetdg.io
cwadmin@cwnetdg.io
manager@cwnetdg.io
URL: www.cwnetdg.io

Kyrgyzstan (country code +996)

Communication of 8.XII.2009:

National Information Resources, Technology and Communications Agency, Bishkek, announces the introduction of following new number series in Kyrgyz Republic:

Mobile network

<i>Operator</i>	<i>Mobile number series</i>	<i>Test number</i>	<i>Introduction date</i>
"Sky Mobile" GSM	+996 775 99 XX XX	+996 775 99 00 02	10.XII.2009

Contact:

Mr K. Kydyraliev
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National Information Resources, Technology
and Communications Agency
Baytik Bratyr Street 7b
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Tel: +996 312 544 103
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Papua New Guinea (country code +675)

Communication of 4.I.2010:

Papua New Guinea Radiocommunications and Telecommunications Technical Authority (PANGTEL), Boroko, announces the following updated National Numbering Plan (NNP) for Papua New Guinea.

PANGTEL is responsible for ensuring that all numbers assigned in Papua New Guinea are registered with ITU.

<i>Operator</i>	<i>Service</i>	<i>Mobile number series (eight digits)</i>
Digicel (PNG) Limited – trading as Digicel	Mobile	71X XX XXX – 72X XX XXX 733 XX XXX 734 XX XXX 736 XX XXX 738 XX XXX 739 XX XXX
Bemobile (PNG) Limited – trading as BeMobile	Mobile	76X XX XXX

International dialling format: +675 NXX XX XXX

<i>Operator</i>	<i>Service/Town</i>	<i>Subscriber Number</i>	<i>Length of NSN</i>
Telikom PNG Limited	NATIONAL CAPITAL DISTRICT		
Telikom PNG Limited	Port Moresby	3XX XXXX	Seven (7) digits
Telikom PNG Limited	Central Rural	329 XXXX	Seven (7) digits
Telikom PNG Limited	REGION DU SUD		
Telikom PNG Limited	Oro (Popondetta)	629 XXXX	Seven (7) digits
Telikom PNG Limited	Tabubil/Klunga	649 XXXX	Seven (7) digits
Telikom PNG Limited	REGION DES HIGHLANDS (plateaux)		
Telikom PNG Limited	Mt. Hagen	54X XXXX	Seven (7) digits
Telikom PNG Limited	Goroka	53X XXXX	Seven (7) digits
Telikom PNG Limited	REGION DE MOMASE		
Telikom PNG Limited	Madang	852 XXXX 853 XXXX 854 XXXX	Seven (7) digits
Telikom PNG Limited	WEWAK (ESP)	850 XXXX 856 XXXX 858 XXXX	Seven (7) digits

Telikom PNG Limited	SANDAUN (WSP)	857 XXXX 859 XXXX	Seven (7) digits
Telikom PNG Limited	Lae	47X XXXX	Seven (7) digits

Telikom PNG Limited	REGIONS DES ILES		
Telikom PNG Limited	Arawa	97X XXXX	Seven (7) digits
Telikom PNG Limited	Manus	97X XXXX	Seven (7) digits
Telikom PNG Limited	Rabaul et Kavieng	98X XXXX	Seven (7) digits

Telikom PNG Limited	Service de messagerie vocale	115 X XXX XXXX	Eleven (11) digits
Telikom PNG Limited	Service PSDN X.28	184 XXXX XXXX	Eleven (11) digits
Telikom PNG Limited	Accès Service Internet	188 XXXX	Seven (7) digits
Telikom PNG Limited	Smart Trunk (liaisons intelligentes)	170 XX	Five (5) digits
Telikom PNG Limited	HF Interconnect	189 X	Four (4) digits
Telikom PNG Limited	Dama Palapa Satellite Service	278 XX	Five (5) digits
Telikom PNG Limited	Dama Intelsat Satellite Service	279 XX	Five (5) digits
Telikom PNG Limited	Radiomessagerie - terminaux	270 XXXX	Seven (7) digits
Telikom PNG Limited	Radiomessagerie	271 XXXX	Seven (7) digits
Telikom PNG Limited	VSAT Systems	275 XXXX	Seven (7) digits
Telikom PNG Limited	TeliSat	276 XXXX	Seven (7) digits

The international prefix for Papua New Guinea has been changed from '05' to '00'.

Contact:

Mr C. Punaha
Office of the Director General
Papua New Guinea Radiocommunications and
Telecommunications Technical Authority (PANGTEL)
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BOROKO, NCD
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Fax: +675 325 6868 / +675 300 4829
E-Mail: cpunaha@pangtel.gov.pg

Solomon Islands (country code +677)

Communication of 12.XII.2009:

Solomon Telekom Co Ltd, Honiara, announces that the following new mobile GSM number ranges have been opened in Solomon Islands:

<i>Service</i>	<i>Number Ranges</i>
Mobile	74 20 000 to 74 29 999

International Dialling Format: + 677 742X XXX

All administrations are kindly asked to initiate the necessary programming of the above GSM number range in their networks.

Contact:

Solomon Telekom Co Ltd
P.O Box 148
HONIARA
Solomon (Islands)
Tel: +677 26766
Fax: +677 21468
E-mail: martin.horka@telekom.com.sb

Togo (country code +228)

Communication of 19.XII.2009 :

The *Autorité de Règlementation des Secteurs de Postes et Télécommunications (ART&P)*, Lomé, announces changes to the National Numbering Plan (NNP) of Togo, in effect since 7 August 2008.

Details of numbering plan:

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N number length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		

Geographical Numbers

20	Seven (7) digits	Seven (7) digits	Fixed telephony, Lomé	Not allocated
21	Seven (7) digits	Seven (7) digits		Not allocated
22	Seven (7) digits	Seven (7) digits		TOGO TELECOM
23	Seven (7) digits	Seven (7) digits		TOGO TELECOM
24	Seven (7) digits	Seven (7) digits		TOGO TELECOM
25	Seven (7) digits	Seven (7) digits		TOGO TELECOM
26	Seven (7) digits	Seven (7) digits		TOGO TELECOM
27	Seven (7) digits	Seven (7) digits		TOGO TELECOM
28	Seven (7) digits	Seven (7) digits		Not allocated
29	Seven (7) digits	Seven (7) digits		Not allocated

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N number length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		

Geographical Numbers

30	Seven (7) digits	Seven (7) digits	Fixed telephony, Maritime region	Not allocated
31	Seven (7) digits	Seven (7) digits		Not allocated
32	Seven (7) digits	Seven (7) digits		TOGO TELECOM
33	Seven (7) digits	Seven (7) digits		TOGO TELECOM
34	Seven (7) digits	Seven (7) digits		Not allocated
35	Seven (7) digits	Seven (7) digits		Not allocated
36	Seven (7) digits	Seven (7) digits		Not allocated
37	Seven (7) digits	Seven (7) digits		Not allocated
38	Seven (7) digits	Seven (7) digits		Not allocated
39	Seven (7) digits	Seven (7) digits		Not allocated
40	Seven (7) digits	Seven (7) digits	Fixed telephony, Region of the Plateaux	Not allocated
41	Seven (7) digits	Seven (7) digits		Not allocated
42	Seven (7) digits	Seven (7) digits		Not allocated
43	Seven (7) digits	Seven (7) digits		Not allocated
44	Seven (7) digits	Seven (7) digits		TOGO TELECOM
45	Seven (7) digits	Seven (7) digits		Not allocated
46	Seven (7) digits	Seven (7) digits		Not allocated
47	Seven (7) digits	Seven (7) digits		Not allocated
48	Seven (7) digits	Seven (7) digits		Not allocated
49	Seven (7) digits	Seven (7) digits		Not allocated

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N number length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		

Geographical Numbers

55	Seven (7) digits	Seven (7) digits	Fixed telephony, Central Region	TOGO TELECOM
56	Seven (7) digits	Seven (7) digits		Not allocated
57	Seven (7) digits	Seven (7) digits		Not allocated
58	Seven (7) digits	Seven (7) digits		Not allocated
59	Seven (7) digits	Seven (7) digits		Not allocated
66	Seven (7) digits	Seven (7) digits	Fixed telephony, Region of Kara	TOGO TELECOM
67	Seven (7) digits	Seven (7) digits		Not allocated
68	Seven (7) digits	Seven (7) digits		Not allocated
69	Seven (7) digits	Seven (7) digits		Not allocated
77	Seven (7) digits	Seven (7) digits	Fixed telephony, Savannah region	TOGO TELECOM
78	Seven (7) digits	Seven (7) digits		Not allocated
79	Seven (7) digits	Seven (7) digits		Not allocated

Non Geographical Numbers

01	Seven (7) digits	Seven (7) digits	Mobile telephony	ATLANTIQUE TELECOM TOGO	
02	Seven (7) digits	Seven (7) digits			TOGO CELLULAIRE
03	Seven (7) digits	Seven (7) digits			
04	Seven (7) digits	Seven (7) digits		TOGO CELLULAIRE	
05	Seven (7) digits	Seven (7) digits			
06	Seven (7) digits	Seven (7) digits			TOGO CELLULAIRE
07	Seven (7) digits	Seven (7) digits		TOGO CELLULAIRE	

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N number length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		

Non Geographical Numbers

08	Seven (7) digits	Seven (7) digits	Mobile telephony	TOGO CELLULAIRE
09	Seven (7) digits	Seven (7) digits		
50	Seven (7) digits	Seven (7) digits		Not allocated
51	Seven (7) digits	Seven (7) digits		Not allocated
52	Seven (7) digits	Seven (7) digits		Not allocated
53	Seven (7) digits	Seven (7) digits		Not allocated
54	Seven (7) digits	Seven (7) digits		Not allocated
60	Seven (7) digits	Seven (7) digits		Not allocated
61	Seven (7) digits	Seven (7) digits		Not allocated
62	Seven (7) digits	Seven (7) digits		Not allocated
63	Seven (7) digits	Seven (7) digits		Not allocated
64	Seven (7) digits	Seven (7) digits		Not allocated
65	Seven (7) digits	Seven (7) digits		Not allocated
70	Seven (7) digits	Seven (7) digits		Not allocated
71	Seven (7) digits	Seven (7) digits		Not allocated
72	Seven (7) digits	Seven (7) digits		Not allocated
73	Seven (7) digits	Seven (7) digits		Not allocated
74	Seven (7) digits	Seven (7) digits		Not allocated

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N number length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		

Non geographical numbers

75	Seven (7) digits	Seven (7) digits	Mobile telephony	TOGO CELLULAIRE
76	Seven (7) digits	Seven (7) digits		
81	Seven (7) digits	Seven (7) digits		
82	Seven (7) digits	Seven (7) digits		
83	Seven (7) digits	Seven (7) digits		
84	Seven (7) digits	Seven (7) digits		
85	Seven (7) digits	Seven (7) digits		TOGO CELLULAIRE
86	Seven (7) digits	Seven (7) digits		ATLANTIQUE TELECOM TOGO
87	Seven (7) digits	Seven (7) digits		
90	Seven (7) digits	Seven (7) digits		TOGO CELLULAIRE
91	Seven (7) digits	Seven (7) digits		
92	Seven (7) digits	Seven (7) digits		
93	Seven (7) digits	Seven (7) digits		
94	Seven (7) digits	Seven (7) digits		ATLANTIQUE TELECOM TOGO
95	Seven (7) digits	Seven (7) digits		
96	Seven (7) digits	Seven (7) digits		
97	Seven (7) digits	Seven (7) digits		TOGO CELLULAIRE
98	Seven (7) digits	Seven (7) digits		
99	Seven (7) digits	Seven (7) digits		

Contacts:

Mme GNOGNO ETOH ou Mr BOYODI
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E-mail: jgnogno@artp.tg ou boyodi@artp.tg
Url: www.artp.tg

Other communications

Serbia

Communication of 15.I.2010:

On the occasion of the 40th anniversary of the Serbian Telegraph Club, the Serbian Administration authorizes a number of Serbian amateur stations to use the special call signs **YU40** and **YT40** from 1 February to 31 December 2010.

Saudi Arabia

Communication of 9.I.2010:

Public holidays in 2010 (day, month)

4 to 17.IX.2010	Eid Al-Fitr (Ramadan) Holidays
11 to 26.XI.2010	Eid Al-Adha Holidays

Service Restrictions

Note from TSB

The communications from the following countries concerning the Service Restrictions relating to the various international Telecommunication services offered to the public have been published individually in the ITU Operational Bulletin (OB):

<i>Country/geographical area</i>	<i>OB</i>	<i>Country/geographical area</i>	<i>OB</i>
Antigua and Barbuda	798 (p.5)	Netherlands	939 (p.8)
Aruba	776 (p.6)	Netherlands Antilles	786 (p.7)
Australia	726 (p.13, p.31)	New Caledonia	896 (p.18)
Barbados	783 (p.5-6)	Nigeria	829 (p.18)
Belgium	776 (p.36)	Norway	682 (p.5), 716 (p.17)
Belize	845 (p.12)	Pakistan	827 (p.14), 852 (p.13)
Bulgaria	826 (p.13)	Panama	839 (p.6)
Cayman Islands	829 (p.7)	Peru	753 (p.9)
Colombia	835 (p.8)	Romania	829 (p.18)
Cyprus	802 (p.5), 825 (p.15), 828 (p.36), 871 (p.5), 889 (p.6)	Russian Federation	635 (p.4)
Denmark	835 (p.5), 840 (p.4)	Saint Lucia	853 (p.12)
Dominica	796 (p.4-5)	Saint Vincent and the Grenadines	797 (p.21)
Fiji	824 (p.10)	San Marino	834 (p.18)
Finland	704 (p.13)	Saudi Arabia	826 (p.13)
France	924 (p.12)	Serbia	804 (p.8)
Germany	788 (p.18)	Singapore	829 (p.19)
Gibraltar	739 (p.13)	Slovakia	790 (p.4), 798 (p.12), 853 (p.15)
Greenland	762 (p.7)	Slovenia	609 (p.15), 711 (p.8)
Guyana	778 (p.6-11)	South Africa	667 (p.11)
Honduras	799 (p.19)	Sri Lanka	865 (p.11)
Hungary	911 (p.21)	Sudan	827 (p.14)
Iceland	802 (p.10)	Swaziland	877 (p.16)
Indonesia	726 (p.16, p.31), 844 (p.9)	Sweden	818 (p.11)
Japan	846 (p.16)	Syrian Arab Republic	828 (p.38)
Kenya	748 (p.4)	Trinidad and Tobago	894 (p.15)
Kuwait	826 (p.13)	Turkey	828 (p.38)
Lebanon	824 (p.10)	Turks and Caicos Islands	841 (p.18)
Malawi	699 (p.6)	United Arab Emirates	724 (p.7), 825 (p.15)
Maldives	766 (p.19)	Uruguay	841 (p.20)
Mauritius	610 (p.6)	Vanuatu	740 (p.11)
Morocco	692 (p.8), 727 (p.5)	Yemen	828 (p.38)

Call-Back and alternative calling procedures (Res. 21 Rev. PP-2002)

Note from TSB

Countries/geographical areas for which information regarding “Call-Back and certain alternative calling procedures not in accordance with the relevant regulations” has been published in the ITU Operational Bulletin (No...):

Algeria (621), Azerbaijan (663), Bahrain (611), Belarus (616), Bosnia and Herzegovina (772), Bulgaria (665), Burkina Faso (631), Burundi (607), Cameroon (671), China (599), Colombia (602), Cook Islands (681), Cuba (632), Cyprus (626), Dem. Rep. of the Congo (672), Djibouti (614), Ecuador (619), Egypt (599, 690), Ethiopia (657), Gabon (631), Guinea (681), Honduras (613), India (627), Jamaica (648), Japan (649), Jordan (652), Kazakhstan (619), Kenya (605), Kyrgyzstan (616), Kuwait (610), Latvia (617), Lebanon (642), Madagascar (639), Malaysia (603), Malta (688), Mexico (697), Monaco (749), Morocco (619), Netherlands Antilles (627), Niger (618), Nigeria (647), Qatar (593), Saudi Arabia (629), Seychelles (631), South Africa (655), Sudan (686), Tanzania (624), Thailand (611), Turkey (612), Uganda (603), United Arab Emirates (627), Viet Nam (619), Wallis and Futuna (649), Yemen (622).

In addition, the following countries/geographical areas stated that the practice of “Call-back” is prohibited on their territory:

Albania, Armenia, Bahamas, Belize, Benin, Brazil, Brunei Darussalam, Cambodia, Central African Rep., Chad, Comoros, Costa Rica, Côte d'Ivoire, Dominica, Eritrea, Fiji, Gambia, Ghana, Greece, Guyana, Haiti, Hungary, Indonesia, Iran (Islamic Republic of), Ireland, Israel, Kiribati, Korea (Rep. of), Lesotho, Macao (China), Malawi, Mali, Mauritius, Mauritania, Moldova, Mozambique, New Caledonia, Nicaragua, Oman, Pakistan, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Romania, Samoa, San Marino, Slovakia, Sri Lanka, Suriname, Syrian Arab Republic, The Former Yugoslav Republic of Macedonia, Tonga, Trinidad and Tobago, Tunisia, Tuvalu, Vanuatu, Venezuela, Zambia, Zimbabwe.

This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference (Marrakesh, 2002) and Resolution 29 of the World Telecommunication Standardization Assembly, WTSA-2000 (Montreal, 2000).

All the countries/geographical areas which prohibit or allow the practice of “Call-Back” are listed on the ITU website at the following address:

www.itu.int/itu-t/special-projects/callback/index.html

AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

ADD	insert	PAR	paragraph
COL	column	REP	replace
LIR	read	SUP	delete
P	page(s)		

List of Coast Stations (List IV) 21st Edition and Supplements Nos. 1, 2 and 3

(Amendment No. 12)

VTN Viet Nam

P 797 Note 1 1st table **LIR**

	Service / <i>Service</i> / Servicio	Destination / <i>Destination</i> / Destino		
		Station fixe / <i>Fixed station</i> / Estación fija	Inmarsat-B / Mini-M	Inmarsat-C
Inmarsat-B	Voix, télécopie, données, télex <i>Voice, facsimile, data, telex</i> Voz, facsímil, datos, télex	1,088 DTS/ <i>SDR</i> /DEG /min.	1,6 DTS/ <i>SDR</i> /DEG /min.	1,6 DTS/ <i>SDR</i> /DEG /min.
Inmarsat-Mini-M	Voix, télécopie, données <i>Voice, facsimile, data</i> Voz, facsímil, datos	1,088 DTS/ <i>SDR</i> /DEG /min.	1,6 DTS/ <i>SDR</i> /DEG /min.	–
Inmarsat-C	Télex*, télécopie*, données <i>Telex*, facsimile*, data</i> Télex*, facsímil*, datos	0,1088 DTS/ <i>SDR</i> /DEG /256 bits	0,2944 DTS/ <i>SDR</i> /DEG /256 bits	0,1088 DTS/ <i>SDR</i> /DEG /256 bits
	* Supplémentaire <i>additional</i> adicional	0,0384 DTS/ <i>SDR</i> /DEG /256 bits	–	–

**List of Ship Stations
(List V)
49th Edition, March 2009
and Supplements Nos. 1, 2 and 3
Section IV**

Sub-section 2A

ADD

DK05 www.DitlevDitlevsen.com, Hasseløvej 117, 4873 Vaeggerloese, Denmark.
(Tel: +45 7070 1686, E-mail: AAIC@DitlevDitlevsen.com, URL: www.DitlevDitlevsen.com)
Contact Person: Ditlev Ditlevsen

REP

BM01 Myanma Five Star Line, Ministry of Transport, Chief Accountant, Myanmar Post and Telecommunications, 465-469 Mahabandola Street, Yangon, Myanmar.

BM02 Department of Fisheries, Sin Min Street, Ahlone Township, Yangon, Myanmar.

BM03 Myanma Port Authority, 10 Pansodan Street, Yangon, Myanmar.

CI01 Agence des télécommunications de Côte d'Ivoire, Direction de l'International, 18 BP 2203 Abidjan 18, Côte d'Ivoire.
(Tel: +225 20 344373/74, Fax: +225 20 344375)
Contact Person: Aline N'Dakon

GR01 OTESAT-Maritel, 8 Egaleo Street, 18545 Piraeus, Greece.
(Tel: +30 210 4071144, +30 210 4599500, Fax: +30 210 4071109, +30 210 4599600,
E-mail: d.zisimatou@otesat-maritel.com, E-mail: gr01@otesat-maritel.com)
Contact Person: Zisimatou Dimitra

GR02 R.A.S.C.O. Radio Services Co. Ltd., 91-93 Theatrou Street, 18534 Piraeus, Greece.
(Tel: +30 210 4112123, +30 210 4129834, Fax: +30 210 4115412, E-mail: info@gr02.gr)
Contact Person: Paneris Dimitrios

GR03 HECOSAR, Accounts settlement for mobile and mobile-satellite marine services, 1, Stratarhou Papagou Street, P.C. 145-65 Agios Stefanos, Athens, Greece.
(Tel: +30 210 6253868, +30 210 6251979, Tlx: 223361 hcsr gr, Fax: +30 210 6253869,
E-mail: hecosar@otenet.gr)
Contact Person: Varoni Sofia

GR04 Hellenic Sun Co., 85 Vouliagmenis and M. Dimela Street, City Plaza Shopping Center, 16674 Glyfada, Greece.
(Tel: +30 210 9699700, +30 210 9699827, Tlx: 210489 east gr, Fax: +30 210 9604430,
+30 210 9604431, E-mail: gr04@hellenic-sun.gr)
Contact Persons: G. Haldezos or A. Galani for operations and A. Synadinou for accounts

GR05 Hellenic Radio Services S.A., 14 Skouze Street, 18536 Piraeus, Greece.
(Tel: +30 210 4181218, +30 210 4181219, Tlx: 241469 hrs gr, Fax: +30 210 4282883,
+30 210 4181079, E-mail: hrs05@hrs05.gr)
Contact Persons: Tsanis George or Flitzanis Prodromos

REP

- GR09** Tele-Services, Pitaoulis Filippou Co., 55 Mavrokordatou Street, 18538 Piraeus, Greece.
(Tel: +30 210 4514755, Fax: +30 210 4537486, E-mail: gr09@gr09.gr)
Contact Person: Pitaoulis Filippou
- GR10** Thenamaris-Hellas (Shipping & Commercial) Ltd., 16 Athinas and Vorreou Street,
16671 Kavouri, Athens, Greece.
(Tel: +30 210 8909374, +30 210 8909111, Tlx: 210468 than gr, 210469 than gr, 210470 than gr,
Fax: +30 210 8909653, E-mail: thena@thenamaris.gr)
Contact Person: Kattis Loucas
- GR11** Telefinos Co., J. Finos Co., 99 Kolokotroni str, 18535 Piraeus, Greece.
(Tel: +30 210 4112214, Fax: +30 210 4227047, E-mail: telfinos@otenet.gr)
Contact Person: Finos George
- GR12** OTESAT-Maritel, 8 Egaleo Street, 18545 Pireaus, Greece.
(Tel: +30 210 4071144, +30 210 4599500, Fax: +30 210 4071109, +30 210 4599600,
E-mail: d.zisimatou@otesat-maritel.com, E-mail: gr01@otesat-maritel.com)
Contact Person: Zisimatou Dimitra
- GR14** Navarino Telecom S.A., 3 Akti Miaouli Street, 18535 Piraeus, Greece.
(Tel: +30 210 4111311, Fax: +30 210 4111417, E-mail: gr14@navarino.gr,
URL: www.navarinotelecom.com)
Contact Person: Vagena Marina
- GR15** Minerva Marine (Andreas Martinos-Alexandra Martinoy O.E), Shipping Telecommunications
Services, 141-143 Vouliagmenis Ave. and Aeolou Street, 16673 Voula, Athens, Greece.
(Tel: +30 210 8907500, Fax: +30 210 8907670, E-mail: mima@minervamarine.com)
Contact Person: Martinos Andreas
- GR16** D. Soufrilas General Partnership, GR Maritime Radioservices, 69 Kyprou Street,
20100 Korinthos, Greece.
(Tel: +30 27410 84819, +30 27410 80190, Fax: +30 27410 80190,
E-mail: soufrila@otenet.gr)
Contact Person: D. Soufrilas
- GR17** Ioannis Georgiou & Co General Partnership, Thermaikos Radioservices Georgiou,
4 Katouni Street, 54625 Thessaloniki, Greece.
(Tel: +30 2310 535635, +30 2310 555889, Fax: +30 2310 555889,
E-mail: igeorgiou@otenet.gr)
Contact Person: Georgiou Ioannis
- HU04** Guards Telecom Co. Ltd., Máriássy u. 5-7, H-1095 Budapest, Hungary.
(Tel: +36 1 4505370, +36 20 9110818 (GSM), +36 20 9805530 (GSM),
Fax: +36 1 4505375, E-mail: abakonyi@guards.hu, URL: www.guards.hu)
Contact Persons: Ákos Bakonyi, Klára Lendvai
- IR01** Ports & Maritime Organization, P.M.O Building, South Didar St., Shadid Haghani Highway,
Vanak Sq., P.O. Box: 15875-6377, Tehran, Iran.
(Tel: +98 21 88651116, 84931, Fax: +98 21 84932675, E-mail: foroughi@pmo.ir,
URL: www.maritimeaffairs.pmo.ir)
Contact Person: A. Foroughi
- IR02** Islamic Republic of Iran Shipping Lines, (IRISL), No. 37, Aseman Tower, Sayyade Shirazee Sq.,
Pasdaran Ave., P.O. Box: 19395-1311, Tehran, Iran.
(Tel: +98 21 26100423, Fax: +98 21 26100422, E-mail: telecom@irisl.net,
URL: www.irisl.net)
Contact Person: M. Baratali

REP

- IR03** National Iranian Tanker Co., No. 35, Shahid Atefi St., Africa Ave.,
P.O. BOX: 19395-4833 & 16765-947, Tehran, Iran.
(Tel: +98 21 23803102, Fax: +98 21 22275154, E-mail: mayahi@nitc.co.ir,
URL: www.nitc.co.ir)
Contact Person: J. Mayahi
- IR04** Islamic Republic Iranian Navy, Kohak, Tehran, Iran.
(Tel: +98 21 73900-1)
- IR05** Irano Hind Shipping Co., Sedaghat St., opp. Park Melat, Vali Asr Ave.,
P.O. Box: 15875-4647, Tehran, Iran.
(Tel: +98 21 22010920, +98 21 22058370, Fax: +98 21 22059370,
E-mail: paknejad@iranohind.com, URL: www.iranohind.com)
Contact Person: Paknejad
- IR07** Iran Marine Services Co., No. 135, Mirdamad Blvd., P.O. Box: 19116-18511, Tehran, Iran.
(Tel: +98 21 2222249, Fax: +98 21 22223380, +98 21 22224389, +98 21 22220661,
E-mail: info@imsiran.com, URL: www.imsiran.com)
Contact Person: Sadeghi
- IR09** Khazar Sea Shipping Lines, Shahid Mostafa Khomeini Street, Ghazzian,
P.O. Box: 43145/1711-324, Anzali Free Zone, Iran.
(Tel: +98 181 3223801-3, Fax: +98 181 3228382, E-mail: info@kharzarshipping.com,
URL: www.kharzarshipping.com)
Contact Person: H. Borrshi
- IR11** Valfajr Shipping Co., No. 101, Ghaem Magham Farahani Ave.,
P.O. Box: 15875-4155, Tehran, Iran.
(Tel: +98 21 88824063-65, Fax: +98 21 88822014, E-mail: jamali@valfajr.ir,
E-mail: ghorbanzadeh@valfajr.ir, URL: www.valfajr.ir)
Contact Persons: E. Jamali, M. Ghorbanzadeh
- IR12** Iran & Russia Transportation Affairs Co. (IRSOTR), No. 89, Stad Motahari Ave.,
P.O. Box: 15875-4576, Tehran, Iran.
(Tel: +98 21 88742468-70, +98 21 77642024, Fax: +98 21 88744139,
E-mail: saei@irsotr.ir, URL: www.irsotr.ir)
Contact Person: Saei
- IR13** Iran Land Services Shipping Agency, No. 40, Alvand Ave., Argentine Sq.,
P.O. Box: 1516844711, Tehran, Iran.
(Tel: +98 21 88643400-15, Fax: +98 21 88771153, E-mail: ils-teh@iranlandservice.com,
URL: www.iranlandservice.com)
- IR14** Dena Aria Lines Co., Unit 19, No. 9, Kashani Blvd., Sadeghieh Sq.,
P.O. Box: 1471676191, Tehran, Iran.
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URL: www.dena_aria.com)
Contact Person: Gharaeian
- IR15** Iran Space Agency (ISA), Valiasr Street, Sayeh Street, No. 34, P.O. Box: 1967734114,
Tehran, Iran.
(Tel: +98 21 23342011, Fax: +98 21 22029000, E-mail: forouzan@isa.ir)
Contact Person: Seyed Omid Forouzan
- MP24** COMANAV FERRY, 13, Rue du Prince Moulay Abdallah, Tanger, Maroc.
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REP

- PO01** FLOTILHA, Base Naval de Lisboa, Alfeite, 2810-001 Almada, Portugal.
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- PO08** Sociedade de Pesca Miradouro, S.A., Avenida Pedro Álvares Cabral, Apartado 9, 3834-908 Gafanha da Nazaré, Portugal.
(Tel: +351 234 264 345, Fax: +351 234 364 450, E-mail: unel@frip.pt,
E-mail: paula@frip.pt)
Contact Person: Pedro França, Tel: +351 234 364 345, Mobile: +351 934 050 170
- PO10** Associação Naval de Lisboa, Doca de Belém, 1400-038 Lisboa, Portugal.
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- PO11** Aporvela - Associação Portuguesa de Treino de Vela, Travessa do Conde da Ponte No. 8, 1300-141 Lisboa, Portugal.
(Tel: +351 218 876 854, Fax: +351 218 873 885, E-mail: geral@aporvela.pt)
Contact Person: Paula Ferreira, Mobile: +351 934 081 108
- PO14** Clube Internacional da Marina de Vilamoura - CIMAV, Apartado 785, Vilamoura 8125-409 Quarteira, Portugal.
(Tel: +351 289 302 536, Fax: +351 289 389 153, E-mail: cimav@mail.telepac.pt)
Contact Person: Edite Farrajota, Mobile: +351 969 102 791
- PO19** PT Comunicações, S.A., Rua Andrade Corvo No. 6, 1050-090 Lisboa, Portugal.
(Tel: +351 215 005 609, Fax: +351 215 007 382, E-mail: smo@telecom.pt)
- PO20** Associação Nacional de Cruzeiros, Av. General Gomes Araújo, Edifício Vasco de Gama, Bloco C, Piso, 1399-005 Lisboa, Portugal.
(Tel: +351 213 958 910, Fax: +351 213 955 117, E-mail: geral@ancruzeiros.pt)
*Contact Persons: Teresa Fonseca, Mobile: +351 969 772 651,
E-mail: teresa@ancruzeiros.pt or Ruy Ribeiro, Mobile: +351 932 223 222,
E-mail: obbi.rr@gmail.com*
- US01** Federal Communications Commission, 1245 12th Street, SW, Room CY-C140 Washington, DC 20554, United States.
Contact Person: Tim Dates, Tel: +1 202 418 0496, ITS Group
- US02** Mackay Communications, Inc., P.O. Box 58649, Raleigh, NC 27648, United States.
*Contact Person: Shanally Polanco, Contract & lic. Administrator, Tel: +1 919 850 3008,
E-mail: shanally.polanco@mackaycomm.com*
- US03** Marlink Inc., 3027 Marina Bay Drive, Suite 390, League City, TX 77573, United States.
*Contact Persons: Kelly Hahne, Customer Ctr. Manager, Tel: +1 713 946 0492,
E-mail: kelly.hahne@marlink.com or Marinus A. Bauer, Director B & L Operations,
Tel: +1 322 371 7204*
- US04** Seven Seas Communications Inc., 1700 East Las Olas Blvd., Suite 202, Ft. Lauderdale, FL 33301, United States.
Contact Person: Gary A. Cantor
- US05** Omnet, Inc., P.O. Box 1285, 21 North Central Avenue Staunton, VA 24402, United States.
Contact Person: Susan Kubany, President
- US06** KFS Worl Communications dba GLOBE WIRELESS, 1571 Robert J. Conlan Blvd., Palm Bay, FL 32905, United States.
*Contact Person: Barbara A. Curran, Invoicing Specialist, Tel: +1 321 309 1392,
E-mail: barbara.curran@globewireless.com*
- US07** GMPCS Personal Communications, Inc., (Lukas, Nace, Gutierrez & Sachs, 1650 Tysons Blvd., Suite 1500, McLean, VA 22102 United States).
*Contact Person: Steven M. Chernoff, Attorney, Tel: +1 703 584 8670,
E-mail: schernoff@fcclaw.com*

REP

- US08** ShipCom, L.L.C. (formely M M R Radio, L.L.C.), 7700 Rinla Ave., Mobile, AL 36619-1199, United States.
Contact Persons: Rene Stiegler, President, Tel: +1 251 666 5110, Paula Ramage, Assistant, E-mail: pramage@wlo.com
- US09** Stratos Mobile Networks Inc., 6550 Rock Spring Drive, Suite 650, Bethesda, MD 20817, United States.
Contact Person: Bruce A. Henoch, VP, Legal and Regulatory Affairs, Tel: +1 301 968 1938
- US10** Exxon Communications Company, P.O. Box 4934, Houston, TX 77210-4934, United States.
Contact Person: Mary Carol Wichel, Licensing Administrator, Fax: +1 713 431 7310
- US11** Vizada, Inc., 1101 Wootton Parkway, 10th Floor, Rockville, MD 20852, United States.
Contact Person: Robert Swanson, Associate Counsel, Tel: +1 301 838 7807, E-mail: robert.swanson@vizada.com

SUPP

- CI02** SITRAM (Société Ivoirienne de Transport Maritime), B.P. 1546, Abidjan 01, Côte d'Ivoire.
- CI04** ASTI (Armement Sardinier Thonier Ivoirien), B.P. 2730, Abidjan, Côte d'Ivoire.
- CI06** CAM (Compagnie d'Armement Moderne), B.P. 1581, Abidjan 16, Côte d'Ivoire.
- CI07** CIA (Compagnie Ivoirienne d'Armement), B.P. 1113, Abidjan 15, Côte d'Ivoire.
- CI08** Armement Blanchart, B.P. 1670, Abidjan 01, Côte d'Ivoire.
- CI09** Armement SIDAFRI, B.P. 519, Abidjan 15, Côte d'Ivoire.
- CI10** Armement SAPA, B.P. 1141, Abidjan 01, Côte d'Ivoire.
- CI11** AMOC, B.P. 1213, Abidjan 18, Côte d'Ivoire.
- CI12** Armement IVOIREPECHE, B.P. 64, Abidjan 05, Côte d'Ivoire.
- CI13** Armement Péchazur, B.P. 2550, Abidjan 01, Côte d'Ivoire. (Tel: +225 250720, Tlx: 42355, Fax: +225250845, E-mail: pechazur@africaonlineco.ci)
Contact Person: M. Ndione
- CI15** Armement Moreto Bernard, B.P. 4434, Abidjan 01, Côte d'Ivoire.
- CI18** Armement Silvagnoli, B.P. 2116, Abidjan 01, Côte d'Ivoire.
- GR06** HCSA, Hellenic Company for Space Applications S.A., 18 Kifissias Ave. & Gyzi Street, Paradisos Amarousiou, GR - 151 25 Athens, Greece.
(Tel: +30 210 6858840, Fax: +30 210 6858811, E-mail: hcsa@hcsa.gr)
Contact Person: S. Papageorgacopoulos
- GR13** Worldlink Services, 10 Iroon Politechniou Street, Piraeus 18531, Greece.
(Tel: +30 210 8145712, +30 21 08145713, Fax: +30 210 8145773, E-mail: george-kyriazis@worldlink-services.com, E-mail: george-kyriazis@mycosmos.gr, URL: www.worldlink-services.com)
Contact Person: G. Kyriazis
- PO17** Sociedade de Desenvolvimento da Madeira S.A., Rua Imperatriz D. Amélia, P.O. Box 4164, 9052 Funchal Codex, Madeira, Portugal.
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**List of International
Monitoring Stations
(List VIII)
11th Edition (March 2009)**

(Amendment No.1)

**PART I A
CENTRALIZING OFFICES**

RUS Russian Federation

P 14 COL 1-5 ADD

Bureau centralisateur <i>Centralizing office</i> Oficina centralizadora	Adresse postale <i>Postal address</i> Dirección postal	Téléphone <i>Telephone</i> Teléfono	Téléfax <i>Telefax</i> Telefax	Courrier électronique <i>Electronic-mail</i> Correo electrónico et and y Autres indications <i>Any other information</i> Otras indicaciones
1	2	3	4	5
Federal State Unitary Enterprise General Radio Frequency Centre	7, Tverskaya Str. Moscow 125375	+7 495 7481448	+7 495 7480680	int@grfc.ru

**PARTE I B
ALPHABETICAL INDEX OF STATIONS**

P 23 and 43 COL 1-6 ADD

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 and 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 Sección	Page Página	Page Página
1	2	3	4	5		6
Belgorod (SCIE, IMS, SCTE)	58, ul. Oktyabrskaya Belgorod 308001 Russian Federation	+7 472 233 7740	+7 472 233 7780 belgorod@rfc-cfa.ru	A B C		
Smolensk (SCIE, IMS, SCTE)	21 ul. Nakhimova Smolensk 214025 Russian Federation	+7 481 264 2706	+7 481 264 2706 smolensk@rfc-cfa.ru	A B C		

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

P 133 ADD

RUS Russian Federation

- | | | |
|--|--|--|
| 1) Système d'antenne, gamme de fréquences de 10 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. | 1) 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. | 1) Sistema de antenas con una gama de frecuencias de 10 kHz a 100 kHz – dos dipolos magnéticos – cuadros multiespiras con núcleos de ferrita, longitud activa de la antena no inferior a 0,5 m. Polarización vertical. |
| 2) 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. | 2) 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. | 2) 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. |
| 3) 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. | 3) 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. | 3) 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. |
| 4) 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. | 4) Three-channel magnetic loop antenna arrangement, range from 10 kHz to 100 kHz, in a radio-transparent container, active length of antenna not less than 0.5 m. Vertical polarization. | 4) 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. |
| 5) 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. | 5) 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. | 5) 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. |
| 6) 16 éléments d'antenne actifs de type dipôle volumétrique, d'une hauteur de 11,93 m. Polarisation verticale. | 6) 16 active antenna elements of the volumetric dipole type, height 11.93 m. Vertical polarization. | 6) 16 elementos de antena activos de tipo dipolo volumétrico, altura de 11,93 m. Polarización vertical. |
| 7) Relèvement par phase. | 7) Direction-finding mode – phased. | 7) Modo radiogoniometría en fase. |

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	Gammes des fréquences mesurables <i>Ranges of measurable frequencies</i> Gamas de frecuencias de 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
Belgorod (SCIE, IMS, SCTE)	50°39'07"N 36°36'18"E	H24	10 kHz – 30 MHz	$\pm 2 \times 10^{-8}$	± 1 Hz	
Smolensk (SCIE, IMS, SCTE)	54°50'49"N 33°05'38"E	»	»	»	»	

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	Gammes de fréquences <i>Ranges of frequencies</i> Gamas 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
Belgorod (SCIE, IMS, SCTE)	50°39'07"N 36°36'18" E	H24	10 kHz – 30 MHz	110 dB (1 μ V/m)	0 dB (1 μ V/m)	$\pm 1,5$ dB	
Smolensk (SCIE, IMS, SCTE)	54°50'49"N 33°05'38" E	»	»	»	»	± 3 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	Gammes de fréquences <i>Ranges of frequencies</i> Gamas 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
Belgorod (SCIE, IMS, SCTE)	50°39'07"N 36°36'18" E	H24	10 kHz – 100 kHz 100 kHz – 1 MHz 1 MHz – 30 MHz	1) 2) 3)	
Smolensk (SCIE, IMS, SCTE)	54°50'49"N 33°05'38" E	»	10 kHz – 100 kHz 100 kHz – 1 MHz 1 MHz – 30 MHz	4) 5) 6)	7)

**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 May 2009)**

(Annex to ITU Operational Bulletin No. 932 – 15.V.2009)
(Amendment No. 15)

P 3 Armenia REP all information by:

<i>Country/geographical area</i>	<i>MCC + MNC*</i>	<i>Name of Operator/Network</i>
Armenia	276 01	AMC ¹
	276 02	Vodafone Albania
	276 03	Eagle Mobile
	276 04	Mobile 4 AL

¹ Albanian Mobile Communications

* 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

**Access codes/numbers for mobile networks
(According to ITU-T Recommendation E.164)
(Position on 1 August 2009)**

(Annex to ITU Operational Bulletin No. 937 – 1.VIII.2009)
(Amendment No. 10)

<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 Sao Tomé and Principe LIR

Sao Tomé and Principe (Democratic Republic of)	239	9
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**List of International Signalling Point Codes (ISPC)
(According to ITU-T Recommendation Q.708 (03/99))
(Position on 1 July 2009)**

(Annex to ITU Operational Bulletin No. 935 – 1.VII.2009)
(Amendment No 14)

Country/ Geographical Area ISPC/DEC	Unique name of the signalling point	Name of the signalling point operator
P 3	Albania	REP all information by:
2-152-0	5312 ISC – Tirana	ALBtelecom
2-152-1	5313 GMSC – Tirana	AMC ¹
2-152-2	5314 GMSC – Tirana 1	Vodafone Albania
2-152-3	5315 GMSC – Tirana	Eagle Mobile
2-152-4	5316 ISC - Durres	ALBtelecom
2-152-5	5317 GMSC – Tirana 2	Vodafone Albania
2-152-6	5318 GMSC – Tirana	Mobile 4 AL
¹ Albanian Mobile Communications		
P 5	Armenia	ADD
2-200-0	5697 Arminco	Arminco
2-200-7	5704 Cornet-AM	Cornet-AM
5-234-0	12112 iCON	iCON Communications
5-234-1	12113 Orange	Orange Armenia
5-234-2	12114 Fastnet	Bionet
5-234-3	12115 Corsnet	Crossnet
5-234-4	12116 Dzoraxbyur	Dzoraxbyur Hamalir
5-234-5	12117 Netsys Armenia	Netsys
5-234-6	12118 Calline	Global Callline
5-234-7	12119 Interactive	Interactive TV
P 7-8	Austria	2-025-2, 2-026-2 / 2-026-3
2-025-2	4298 Wien	SUP Netring TelekommunikationsgesmbH
2-026-2	4306 Wien	T-Mobile Austria
2-026-3	4307 Wien	T-Mobile Austria
P 7	Austria	ADD
2-025-7	4303 Wien	Schrego Communications Ltd.

P 17		Cyprus	ADD	
3-248-6	8134	MTNCYMSS1		MTN Cyprus Limited
3-248-7	8135	MTNCYMSS2		MTN Cyprus Limited
5-237-0	12136	MTNCYSTP1		MTN Cyprus Limited
5-237-1	12137	MTNCYSTP2		MTN Cyprus Limited
5-237-2	12138	MTNCYMGW1		MTN Cyprus Limited
5-237-3	12139	MTNCYMGW2		MTN Cyprus Limited
P 48		Macao, China	ADD	
4-119-0	9144	MACSMC1		Smartone – Comunicações Moveis, S.A
P 79-87		United Kingdom	LIR	
2-069-0	4648	JER-TPSTA		Software Cellular Network Limited
2-069-3	4651	YANNA UK1		Yanna Technologies LLC
2-069-4	4652	LON-TPSTB		Software Cellular Network Limited
2-070-1	4657	London GSX 9		Opal Telecom Limited
2-071-6	4670	LONDON1		Invicta Group FZE
2-071-7	4671	Brentwood1		Greystone Telecom Limited
2-073-3	4683	Brentwood2		Greystone Telecom Limited
2-074-2	4690	L/PSX/5		Global One Communications Holding Ltd
2-075-6	4702	JE/W/STP		Jersey Telecom
2-075-7	4703	JE/MP/MSX		Jersey Telecom
2-153-2	5322	LMUK-iSTP3		Lycamobile UK Limited
2-153-3	5323	LMUK-iSTP4		Lycamobile UK Limited
2-161-5	5389	London 7		Verizon UK Ltd
2-165-5	5421	LEBARA5		Lebara Ltd
2-178-3	5523	LON_01		Murex Telecom Ltd
2-186-0	5584	JE/TXD		Jersey Telecom
2-186-1	5585	JE/E		Jersey Telecom
2-186-2	5586	JE/TRS/MSX		Jersey Telecom
2-187-7	5599	LEBARA6		Lebara Ltd
2-190-1	5617	LONUK 1		Lleida.net Serveis Telematics Limited
2-191-6	5630	JE/N/STP		Jersey Telecom
2-209-1	5769	Southern Transit		Telewest Communications Group Limited
2-209-4	5772	Yorkshire Transit		Telewest Communications Group Limited
2-210-3	5779	LMUK-MSC1		Lycamobile UK Limited
3-235-0	8024	Bristol AVN2042-M02		Orange
3-235-1	8025	Bristol AVN2042-M71		Orange
3-235-2	8026	Bristol AVN2042-M37		Orange
3-235-3	8027	Bristol AVN2042-K02		Orange

3-235-4	8028	Bristol AVN2042-K03	Orange
3-235-5	8029	Bristol AVN2042-K00	Orange
3-235-6	8030	Bristol AVN2042-K01	Orange
3-235-7	8031	SMiLOUS London	SMiLOUS GmbH
4-247-3	10171	LMUK-MS2	Lycamobile UK Limited
4-254-3	10227	Expo 2	SpiriTel Technologies Limited
4-254-7	10231	Telehouse1	Esse Solutions Ltd
4-255-7	10239	London	Bon.net Systems Limited
7-234-0	16208	London 1	Mars Communications Limited
7-234-1	16209	LON001GSX3	I-21 Limited
7-234-2	16210	Hextel London 1	Hextel Communications Limited
7-234-3	16211	LONDON	Samitel Limited
7-234-4	16212	London ISC	Bangla Trac Communication Ltd
7-234-5	16213	London eSTP	Bangla Trac Communication Ltd
7-237-7	16239	Bristol AVN2042-M99	Orange

ISPC: International Signalling Point Codes.
Codes de points sémaphores internationaux (CPSI).
Códigos de puntos de señalización internacional (CPSI).

List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32 – previously F.96)) (Position on 1 March 2007)

(Annex to ITU Operational Bulletin No. 879 – 1.III.2007)
(Amendment No. 13)

P 3 GERMANY

COL 2 Telegramm Services ADD*

<i>Country/ geographical Area</i>	<i>Network (Administration/ROA)</i>	<i>Destination Indicator (DI) (First 2 letters = Telegram Network Code)</i>	<i>Name of Telegraph Office</i>	<i>DI Assigned to Telegraph Office (Third and fourth letters = Office Code)</i>
1	2	3	4	5
ALLEMAGNE GERMANY ALEMANIA	UNITEL ALTEVEER TELEGRAMM SERVICES*	DP -- DD --	Toutes destinations <i>All destinations-</i> Todos los destinos	DPXX DDXX

* See the text from *Bundesnetzagentur*, Mainz, published in ITU Operational Bulletin No. 949 of 1.II.2010, page 4

Dialling Procedures
(International prefix, national (trunk) prefix and
national (significant) number)
(In accordance with ITU-T Recommendation E.164)
(Position on 1 April 2008)

(Annex to Operational Bulletin No. 905 – 1.IV.2008)
 (Amendment No 16)

<i>Country/ geographical area</i>	<i>Country code</i>	<i>International prefix</i>	<i>National prefix</i>	<i>National (significant) number</i>	<i>UTC/DST</i>	<i>Note</i>
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P 7 Papua New Guinea LIR

Papua New Guinea	675	00		4 to 11 digits	+10	
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P 7 Sao Tomé and Príncipe LIR

Sao Tomé and Príncipe	239	00		7 digits	UTC	
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