

# ITU Operational Bulletin



No. 863

1.VII.2006

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# 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.*

- 853 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/1999)) (Position on 1 February 2006)
- 851 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (02/2005)) (Position on 1 January 2006)
- 849 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (02/2005)) (Position on 1 December 2005)
- 847 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164) (02/2005)) (Position on 1 November 2005)
- 845 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/1999)) (Position on 1 October 2005)
- 841 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/2004)) (Position on 1 August 2005)
- 839 List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (05/2004)) (Position on 1 July 2005)
- 837 Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users (According to ITU-T Recommendation E.212 (05/2004)) (Position on 1 June 2005)
- 833 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118) (Position on 1 April 2005)
- 818 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/00)) (Position on 15 August 2004)
- 817 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 1 August 2004)
- 781 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 February 2003)
- 767 Status of Radiocommunications between Amateur Stations of different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 July 2002)
- 766 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35) (Position on 15 June 2002)
- 764 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 15 May 2002)
- 725 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 30 September 2000)
- 693 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 and F.68) (Position on 31 May 1999)
- 669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/98))

- B. The following Lists are available online from the ITU-T website:

List of ITU Carrier Codes

(ITU-T Rec. M.1400 (01/2004))

<http://www.itu.int/ITU-T/inr/icc/index.html>

Bureaufax Table (ITU-T Rec. F.170)

<http://www.itu.int/ITU-T/inr/bureaufax/index.html>

## Approval of ITU-T Recommendations

A. 1 By TSB AAP-37 of 1 June 2006 it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in ITU-T Recommendation A.8:

- ITU-T Recommendation G.693 (22/05/2006): Optical interfaces for intra-office systems
- ITU-T Recommendation G.723.1 (29/05/2006): Dual rate speech coder for multimedia communications transmitting at 5.3 and 6.3 kbit/s
- ITU-T Recommendation G.728 (1992) Amendment 1 (29/05/2006): revised Annex J
- ITU-T Recommendation G.767 (1998) Corr. 1 (29/05/2006)
- ITU-T Recommendation G.8010/Y.1306 (2004) Amendment 1 (22/05/2006)
- ITU-T Recommendation G.8261/Y.1361 (22/05/2006): Timing and synchronization aspects of packet networks
- ITU-T Recommendation H.222.0 (2000) Corr. 5 (29/05/2006): Corrections identified during integration of third edition
- ITU-T Recommendation H.225.0 (29/05/2006): Call signalling protocols and media stream packetization for packet-based multimedia communication systems
- ITU-T Recommendation H.241 (29/05/2006): Extended video procedures and control signals for H.300-series terminals
- ITU-T Recommendation H.245 (29/05/2006): Control protocol for multimedia communication
- ITU-T Recommendation H.246 (29/05/2006): Interworking of H-series multimedia terminals with H-series multimedia terminals and voice/voiceband terminals on GSTN and ISDN
- ITU-T Recommendation H.248.19 (2004) Amendment 1 (29/05/2006): New Text Overlay Package and Border and Background Package
- ITU-T Recommendation H.248.23 (2005) Corr. 1 (29/05/2006)
- ITU-T Recommendation H.248.38 (29/05/2006): Gateway control protocol: Base context package
- ITU-T Recommendation H.248.39 (29/05/2006): Gateway control protocol: H.248 SDP parameter identification and wildcarding
- ITU-T Recommendation H.248.41 (29/05/2006): Gateway control protocol: IP domain connection package
- ITU-T Recommendation H.248.42 (29/05/2006): Gateway control protocol: DCME interworking package
- ITU-T Recommendation H.248.45 (29/05/2006): Gateway control protocol: MGC information package
- ITU-T Recommendation H.249 (29/05/2006): Extended user input indications
- ITU-T Recommendation H.262 (2000) Technical Corr. 2 (29/05/2006)
- ITU-T Recommendation H.271 (29/05/2006): Video back channel messages for conveyance of status information and requests from a video receiver to a video sender
- ITU-T Recommendation H.324 (2005) Corr. 1 (29/05/2006): Clarification in Annex A
- ITU-T Recommendation H.361 (29/05/2006): End-to-end quality of service (QoS) and service priority signalling in H.323 systems

- ITU-T Recommendation H.460.21 (29/05/2006): Message broadcast for H.323 systems
- ITU-T Recommendation T.801 (2002) Corr. 4 (29/05/2006)
- ITU-T Recommendation T.807 (29/05/2006): Information technology – JPEG 2000 image coding system: Secure JPEG 2000
- ITU-T Recommendation T.808 (2005) Amendment 1 (29/05/2006): APIs, metadata, and editing
- ITU-T Recommendation T.810 (29/05/2006): Information technology – JPEG 2000 image coding system: Wireless
- ITU-T Recommendation T.851 (2005) Corr. 1 (29/05/2006)
- ITU-T Recommendation V.150.1 (2003) Amendment 2 (29/05/2006): ToIP and new SPRT Data Types support
- ITU-T Recommendation V.151 (29/05/2006): Procedures for end-to-end connection of analogue PSTN text telephones over an IP network utilizing text relay
- ITU-T Recommendation V.152 (2005) Corr. 2 (29/05/2006)
- ITU-T Recommendation Y.1731 (22/05/2006): OAM functions and mechanisms for Ethernet based networks

## Message Handling Service

### **Denmark**

Communication of 15.VI.2006:

The *National IT and Telecom Agency (NITA)*, Copenhagen, announces that, with effect from 14 August 2006, TDC Totalløsninger A/S will transfer ADMD DK400 to MACH ApS.

The "List of Names of Administration Management Domains (ADMD)" will be updated accordingly.

For further information, please contact:

Ms Henriette Larsen  
 National IT and Telecom Agency (NITA)  
 Holsteinsgade 63  
 2100 COPENHAGEN  
 Denmark  
 Tel: +45 3545 0382  
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 E-mail: ha@itst.dk

## Telephone Service

### **Belarus (country code +375)**

Communication of 7.VI.2006:

The *Ministry of Communications and Informatization*, Minsk, announces that the following new subscriber numbering range will be introduced for the mobile network of Mobile TeleSystems (MTS), as from 1 July 2006:

Service	Operator	Number series	Date of entry into service
Mobile	Mobile TeleSystems (MTS)	29 8 XXX XXX	1.VII.2006

International dialling format: +375 29 8 XXX XXX

Contact:

Ministry of Communications and Informatization  
 10, F. Skaryna Avenue  
 220050 MINSK  
 Belarus  
 Tel: +375 17 227 3861  
 Fax: +375 17 226 0848  
 E-mail: mpt@belpak.by

### **Comoros (country code +269)**

Communication of 14.VI.2006:

The *Société Nationale des Télécommunications (Comores Telecom)*, Moroni, announces the following update to the telephone numbering plan of Comoros:

Country code	+269
National (significant) number	Six digits
Numbering plan of fixed network	7X XX XX
Numbering plan of mobile network	3X XX XX
Numbering plan of Internet	76 0X XX

#### *Details of the numbering plan of fixed network*

Locality	Subscriber number
Anjouan Island	
Mutsamudu	71 0X XX to 71 6X XX
Sima	71 4X XX , 71 8X XX
Domoni	71 7X XX , 71 9X XX
Moheli Island	
Fomboni	72 0X XX to 72 5X XX
Nioumachoua	72 6X XX, 72 7X XX
Wanani	72 8X XX, 72 9X XX
Grande Comore Island	
Moroni and Centre of the Island	73 XX XX, 74 XX XX, 75 XX XX, 76 1X XX to 76 9X XX
Mitsamiouli and North of the Island	78 XX XX
Foumbouni and South of the Island	79 XX XX
Mbéni and East of the Island	77 XX XX

Contact:

Monsieur Omar Abdou  
Société Nationale des Télécommunications (Comores Telecom)  
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B.P. 7000  
MORONI  
Comores  
Tel: +269 744 306  
Fax: +269 731 079  
E-mail: omar.abdou@comorestelecom.km  
URL: www.comorestelecom.km

### **Denmark (country code +45)**

Communication of 15.VI.2006:

The *National IT and Telecom Agency (NITA)*, Copenhagen, announces the following changes to the Danish telephone numbering plan:

- Addition – three-digit short code:

Provider	Short Code	Date
TDC Totallösninger A/S	114	1.X.2006

- Withdrawal – Carrier select code:

Provider	Carrier Select Code
Tele2 A/S	1003

Contact:

IT- and Mobile Division  
National IT and Telecom Agency (NITA)  
Holsteinsgade 63  
2100 COPENHAGEN  
Denmark  
Tel: +45 3545 0000  
Fax: +45 3545 0010  
E-mail: ltst@itst.dk

### **Falkland Islands (Malvinas) (country code +500)**

Communication of 5.VI.2006:

*Cable and Wireless Plc*, Stanley, announces the following numbering plan for the Falkland Islands (Malvinas):

Country code	+500
International prefix	00
Language digits	0 (default) or 2 (English)
Length of subscriber number	five digits
Area code	none
International operator code	+500 code 11 / code 12

*Falkland Islands (Malvinas) Numbering Plan (country code +500)*

<i>Remarks</i>	<i>Format of subscriber number</i>
PSTN Service Numbers	1XX – 19X
PSTN	20XXX – 29XXX
PSTN	30XXX – 39XXX
PSTN	40XXX – 49XXX
Mobile, GSM	50XXX – 59XXX
Mobile, GSM	60XXX – 69XXX
PSTN	70XXX – 79XXX
Spare	80XXX – 89XXX
Spare	90XXX – 98XXX
PSTN Emergency Services	99XXX – 999XX

Contacts:

*Commercial enquiries:*

Customer Services Manager  
Cable and Wireless Plc  
P.O. Box 584  
STANLEY  
Falkland Islands (Malvinas)  
FIQQ 1ZZ  
Tel: +500 20820  
Fax: +500 20811  
E-mail: info@cwfi.co.fk

*Technical contact:*

Technical Operations Centre  
Cable and Wireless Plc  
P.O. Box 584  
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Falkland Islands (Malvinas)  
FIQQ 1ZZ  
Tel: +500 20855  
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Mr Brian Summers  
Traffic Manager  
Cable and Wireless Plc  
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Ross Road  
STANLEY  
Falkland Islands (Malvinas)  
FIQQ 1ZZ  
Tel: +500 20840  
Fax: +500 20814  
E-mail: brian.summers@cwfi.co.fk

**Gambia (country code +220)**

Communication of 8.VI.2006:

*The Gambia Public Utilities Regulatory Authority (PURA), Kololi, announces that "Africell Gambia Ltd" has introduced the following new number series:*

<i>Operator</i>	<i>Service</i>	<i>New number series</i>	<i>Test numbers</i>
Africell Gambia Ltd	Mobile	78 XXXXX 79 XXXXX	+220 78 00000 +220 79 00000

International dialling format: +220 78 XXXXX  
+220 79 XXXXX

The National Destination Code (NDC) for the mobile network of "Africell Gambia Ltd" is now the following: 7XX XXXX.

All Administrations and Recognized Operating Agencies (ROAs) are requested to urgently programme their switches to enable immediate access to these number series.

Contact:

Mr Serge C. Khalil  
Core Network Manager  
Africell Gambia Ltd  
Tel: + 220 7 75 00 62  
Fax: + 220 4 37 60 66  
E-mail: skhalil@africell.gm / serge\_khalil@hotmail.com

### **Equatorial Guinea (country code +240)**

Communication of 9.VI.2006:

*Guinea Ecuatorial de Telecomunicaciones Sociedad Anónima (GETESA), Malabo, announces that the following telephone number series are at present operational in Equatorial Guinea:*

Network	Number series
Fixed	+240 0 XXXXX
GSM Mobile	+240 2 XXXXX
	+240 5 XXXXX

Contact:

Ms Annie Toure  
Guinea Ecuatorial de Telecomunicaciones Sociedad Anónima (GETESA)  
Dirección General  
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Apartado de Correos 494  
MALABO  
Guinea Ecuatorial  
Tel: +240 09 2629  
Fax: +240 09 4000  
E-mail: roaming@getesa.gq / annie.toure@getesa.gq

### **Syrian Arab Republic**

Communication du 12.VI.2006:

*The Syrian Telecommunications Establishment (STE), Damascus, announces that it has decided to reduce the Total Accounting Rate (TAR) with various destinations as follows:*

Category	TAR for Fixed / SDR	TAR for Mobile / SDR
Arab Countries	0.15	0.18
Europe	0.16	0.21
Americas, Far East and the rest of the world	0.18	0.23

For further information, please contact:

Syrian Telecommunications Establishment (STE)  
Directorate General  
S.T.E. Headquarters Building  
Mazzeh Autostrada  
P.O. Box 35108  
DAMASCUS  
Syrian Arab Republic  
Tel: +963 11 612 2252  
Fax: +963 11 612 1240 / +963 11 612 1252  
E-mail: exp-ddir@net.sy

## **Saint Kitts and Nevis (country code +1 869)**

Communication of 14.VI.2006:

The *Eastern Caribbean Telecommunications Authority (ECTEL)*, Castries, announces that number series +1 869 765 XXXX has been allocated for mobile telephone numbers in Saint Kitts and Nevis.

Test numbers: +1 869 765 2918 and +1 869 765 2917.

ECTEL is responsible for ensuring that all numbers assigned within its Member States are registered with ITU.

The full mobile telephone numbering range of Wireless Ventures (Kitts-Nevis) Limited (trading as Digicel) is:

Wireless Ventures (Kitts-Nevis) Limited (trading as Digicel)	Mobile	+1 869 762 XXXX
	Mobile	+1 869 763 XXXX
	Mobile	+1 869 764 XXXX
		+1 869 765 XXXX

Contact:

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 Director of Technical Services  
 Eastern Caribbean Telecommunications Authority (ECTEL)  
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 Vide Bouteille  
 P.O. Box GM 690  
 CASTRIES  
 Saint Lucia  
 Tel: +1 758 458 1701  
 Fax: +1 758 458 1698  
 E-mail: ectel@ectel.int / ddefreitas@ectel.int  
 URL: www.ectel.int

## **Thailand (country code +66)**

Communication of 2.VI.2006:

The *National Telecommunications Commission (NTC)*, Bangkok, announces the following numbering plan for Thailand:

a) Overview:

The minimum number length (excluding country code) is eight (8) digits  
 The maximum number length (excluding country code) is nine (9) digits

b) Detail of numbering scheme:

(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		
21	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
22	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn

(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		
23	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
24	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
25	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
26	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
27	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
28	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
29	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
32	8	8	Geographic number for fixed telephony services	Area code for central region: Ratchaburi and Phetchaburi, Prachuap and Khiri Khan
34	8	8	Geographic number for fixed telephony services	Area code for central region: Nakhon Pathom, Samut Sakhon, Kanchanaburi and Samut Songkram
35	8	8	Geographic number for fixed telephony services	Area code for central region: Pra Nakhon Sri Ayutthaya, Suphan Buri and Ang Thong
36	8	8	Geographic number for fixed telephony services	Area code for central region: Saraburi, Lop Buri and Sing Buri
37	8	8	Geographic number for fixed telephony services	Area code for Bangkok and vicinity: Nonthaburi, Pathum Thani and Samut Prakarn
38	8	8	Geographic number for fixed telephony services	Area code for eastern region: Prachin Buri, Sa Kaeo and Nakhon Nayok
39	8	8	Geographic number for fixed telephony services	Area code for eastern region: Chanthaburi and Trat

(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		
42	8	8	Geographic number for fixed telephony services	Area code for north-eastern region: Udon Thani, Nong Bua Lamphu, Nong Khai, Nakhon Phanom, Mukdahan, Sakon Nakhon and Loei
43	8	8	Geographic number for fixed telephony services	Area code for Khon Kean, Roi Et, Maha Sarakham and Kalasin
44	8	8	Geographic number for fixed telephony services	Area code for north-eastern region: Nakhon Ratchasima, Surin, Buriram and Chaiyaphum
45	8	8	Geographic number for fixed telephony services	Area code for north-eastern region: Ubon Ratchathani, Amnat Charoen, Si Sa Ket and Yasothon
53	8	8	Geographic number for fixed telephony services	Area code for northern region: Chiang Mai, Lamphun, Mae Hong Son and Chiang Rai
54	8	8	Geographic number for fixed telephony services	Area code for northern region: Lampang, Payao, Phrae and Nan
55	8	8	Geographic number for fixed telephony services	Area code for northern region: Phitsanulok, Uttaradit, Tak, Sukhothai and Kamphaeng Phet
56	8	8	Geographic number for fixed telephony services	Area code for northern region: Nakhon Sawan, Chainat, Uthai Thani, Phichit and Phetchabun
73	8	8	Geographic number for fixed telephony services	Area code for southern region: Yala, Pattani and Narathiwat
74	8	8	Geographic number for fixed telephony services	Area code for southern region: Songkla, Phattalung and Satun
75	8	8	Geographic number for fixed telephony services	Area code for southern region: Trang, Nakhon Sri Thammarat and Krabi
76	8	8	Geographic number for fixed telephony services	Area code for southern region: Phuket and Phang-nga
77	8	8	Geographic number for fixed telephony services	Area code for southern region: Surat Thani, Chumphon and Ranong
81	9	9	Non-geographic number for mobile telephony services	Nationwide

(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		
83	9	9	Non-geographic number for mobile telephony services	Nationwide
84	9	9	Non-geographic number for mobile telephony services	Nationwide
85	9	9	Non-geographic number for mobile telephony services	Nationwide
86	9	9	Non-geographic number for mobile telephony services	Nationwide
87	9	9	Non-geographic number for mobile telephony services	Nationwide
89	9	9	Non-geographic number for mobile telephony services	Nationwide
60	9	9	Non-geographic number for Voice over Internet Protocol	Nationwide

Contact:

National Telecommunications Commission (NTC)  
 87 Soi Sailom, Phaholyothin Road  
 Phayathai  
 BANGKOK 10400  
 Thailand  
 Tel: +66 2 271 0151 – 60 (ext. 902)  
 Fax: +66 2 271 3518

## **Changes in the administrations/ROAs and other entities or organizations**

### **Bosnia and Herzegovina**

Communication of 4.VII.2006:

#### *List of telecommunication operators and service providers in Bosnia and Herzegovina to which the status of Recognized Operating Agency (ROA) has been granted*

The Communications Regulatory Agency (CRA), Sarajevo, announces that the following telecommunication operators and service providers have been granted the status of Recognized Operating Agency (ROA), in accordance with Article 6 of, and Nos. 1007 and 1008 of the Annex to, the Constitution of ITU as contained in the Final Acts of the Additional Plenipotentiary Conference (Geneva, 1992).

The names of the telecommunication operators and service providers in Bosnia and Herzegovina to which the status of Recognized Operating Agency (ROA) has been granted are:

<i>Company's (ROA) name and address</i>	<i>Tel – Fax – E-mail</i>
BH Telecom d.d. Obala Kulina Bana, 8 71000 SARAJEVO	Tel: +387 33 207 102 Fax: +387 33 207 112 E-mail: akif.sabic@telecom.ba
HT d.o.o. Kneza Branimira bb 88000	Tel: +387 36 395 203 / +387 36 395 207 Fax: +387 36 326 443 E-mail: slaven.grbavac@ht.ba
Telekom Srpske a.d. Kralja Petra I Karadjordjevica, 93 78000 BANJA LUKA	Tel: +387 51 240 360 Fax: +387 51 218 762 E-mail: t.alksic@telekomsrpske.com

For further information, please contact:

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71000 SARAJEVO  
Bosnia and Herzegovina  
Tel: +387 33 250 600  
Fax: +387 33 713 080  
E-mail: info@rak.ba

### **Brazil**

Communication of 4.VII.2006:

#### *List of telecommunication operators and service providers in Brazil to which the status of Recognized Operating Agency (ROA) has been granted*

The Agência Nacional de Telecomunicações – ANATEL, Brasilia, announces that the following telecommunication operators and service providers have been granted the status of Recognized Operating Agency (ROA), in accordance with Article 6 of, and Nos. 1007 and 1008 of the Annex to, the Constitution of ITU as contained in the Final Acts of the Additional Plenipotentiary Conference (Geneva, 1992).

The names of the telecommunication operators and service providers in Brazil to which the status of Recognized Operating Agency (ROA) has been granted are:

<i>Company's (ROA) name and address</i>	<i>Tel – Fax – E-mail</i>
D&D International Avenida Dr. Chucri Zaidan, 940, 16º Andar SÃO PAULO, 04583-906	Tel: +55 11 3266 2200 Fax: +55 11 3266 7600 E-mail: office-brazil@dd-international.com
Empresa Brasileira de Telecomunicações S.A. (EMBRATEL) Avenida Presidente Vargas, 1012 8º Andar – P I 20071-910 RIO DE JANEIRO, RJ	Tel: +55 21 2121 8403 Fax: +55 21 2121 6495 E-mail: claud.e.araripe@embratel.com.br
Intelig Telecomunicações Ltda	Tel: Fax: E-mail:
Telemar Norte Leste S.A. Rua Humberto de Campos, 425 6º Andar Leblon 22430-190 RIO DE JANEIRO	Tel: +55 21 3131 1334 Fax: +55 21 3131 1339 E-mail: janaina.gama@telemar.com.br

For further information, please contact:

Agência Nacional de Telecomunicações – ANATEL  
Assessoria de Assuntos Internacionais  
SAUS Quadra 6 – Bloco H  
70070-940 BRASILIA, DF  
Brazil  
Tel: +55 61 2312 2063  
Fax: +55 61 2312 2244  
URL: [www.anatel.gov.br](http://www.anatel.gov.br)

## Kuwait

Communication of 12.VII.2006:

### *Administrative change*

The *Ministry of Communications*, Safat, announces that Mr Zakaria M. Al-Ansari has been appointed as Director of the Tariffs and International Accounts Department with effect from 17 May 2006, replacing Mr Adel Hussain Al-Dashti. His contact details are the following:

Mr Zakaria M. Al-Ansari  
Director, Tariffs and International Accounts Department  
Ministry of Communications  
P.O. Box 318  
11111 SAFAT  
Kuwait  
Tel: +965 483 3174  
Fax: +965 481 6293  
E-mail: [tariffs\\_@mockw.net](mailto:tariffs_@mockw.net)

## 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)	Morocco	692 (p.8), 707 (p.5),
Aruba	776 (p.6)	Netherlands	727 (p.5)
Australia	726 (p.13, p.31)	Netherlands Antilles	823 (p.8), 836 (p.11)
Austria	682 (p.5)	New Caledonia	770 (p.9), 786 (p.7)
Azerbaijan	637 (p.20)	Nigeria	776 (p.31)
Barbados	783 (p.5-6)	Norway	829 (p.18)
Belgium	683 (p.6), 776 (p.36)	Pakistan	682 (p.5), 716 (p.17)
Belize	845 (p.12)	Panama	827 (p.14), 852 (p.13)
Bulgaria	826 (p.13)	Peru	805 (p.18), 839 (p.6)
Canada	692 (p.4)	Portugal	753 (p.9)
Cayman Islands	808 (p.7-9), 829 (p.7)	Romania	757 (p.4)
China	640 (p.4)	Russia	829 (p.18)
Colombia	835 (p.8)	Saint Lucia	635 (p.4)
Cyprus	655 (p.5), 784 (p.3), 802 (p.5), 812 (p.5), 825 (p.15), 828 (p.36)	Saint Vincent and the Grenadines	853 (p.12)
Denmark	719 (p.5), 835 (p.5), 840 (p.4)	San Marino	797 (p.21)
Dominica	785 (p.5), 796 (p.4-5)	Saudi Arabia	834 (p.18)
Fiji	824 (p.10)	Serbia and Montenegro	826 (p.13)
Finland	704 (p.13), 726 (p.12)	Singapore	778 (p.16), 804 (p.8)
Germany	707 (p.3), 714 (p.6), 788 (p.18)	Slovakia	649 (p.6), 701 (p.5),
Gibraltar	739 (p.13)	Slovenia	829 (p.19)
Greenland	762 (p.7)	South Africa	790 (p.4), 798 (p.12),
Guyana	778 (p.6-11)	Sudan	853 (p.15)
Honduras	799 (p.19)	Swaziland	609 (p.15), 700 (p.9),
Hungary	827 (p.14)	Sweden	711 (p.8), 791 (p.4)
Iceland	802 (p.10)	Syrian Arab Republic	667 (p.11)
Indonesia	726 (p.16, p.31), 790 (p.3), 844 (p.9)	Trinidad and Tobago	827 (p.34)
Italy	690 (p.3)	Turkey	828 (p.17)
Japan	782 (p.7), 846 (p.16)	Turks and Caicos Islands	828 (p.38)
Kenya	748 (p.4)	United Arab Emirates	849 (p.21)
Kuwait	641 (p.3), 826 (p.13)	United Kingdom	701 (p.12), 724 (p.7),
Lebanon	824 (p.10)	Uruguay	825 (p.15)
Malawi	699 (p.6), 714 (p.12)	Vanuatu	783 (p.4)
Malaysia	726 (p.12)	Yemen	841 (p.20)
Maldives	766 (p.19)		740 (p.11)
Mauritius	610 (p.6)		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, Serbia and Montenegro, 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](http://www.itu.int/itu-t/special-projects/callback/index.html)

# AMENDMENTS TO SERVICE PUBLICATIONS

## Abbreviations used

**ADD** insert  
**COL** column  
**LIR** read  
**P** page(s)

**PAR** paragraph  
**REP** replace  
**SUP** delete

### Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164) (Position on 1 November 2005)

(Annex to Operational Bulletin No. 847 – 1.XI.2005)

(Amendment No. 13)

<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 8 Qatar (State of) LIR**

Qatar (State of)	974	5, 65, 66
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**P 3 Turks and Caicos Islands LIR**

Turks and Caicos Islands	1 (649)	NXXs = 231, 232, 241 – 245, 331, 332, 341, 342
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**Mobile Network Code (MNC) for the international identification plan  
for mobile terminals and mobile users**  
**(According to ITU-T Recommendation E.212 (05/2004))**  
**(Position on 1 June 2005)**

(Annex to ITU Operational Bulletin No. 837 – 1.VI.2005)

(Amendment No. 18)

**P 7 Equatorial Guinea ADD**

Country/area	MCC* + MNC*	Name of Network
Equatorial Guinea	627 01	Guinea Ecuatorial de Telecomunicaciones Sociedad Anónima (GETESA)

**P 9 Haiti REP all information by:**

Country/area	MCC* + MNC*	Name of Network
Haiti	372 01 372 02 372 03	ComCel Digicel Rectel

\* 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 Names of Administration Management Domains (ADMD)**  
**(In accordance with ITU-T F.400 and**  
**X.400 Series Recommendations**  
**(Position on 30 September 2000)**

(Annex to ITU Operational Bulletin No. 725 – 1.X.2000)

(Amendment No. 16)

**LIR**

1	2	3	4	5	6	7	8	9
Danemark Denmark Dinamarca	DK400	DK	DATAPOST 400	DATAPOST 400	DATAPOST 400	S= elpdesk A= dk400 C= dk	NO	MACH ApS [Please add address] COPENHAGEN Denmark TF: +45 [Please add number] FAX: +45 [Please add number] TX: X.400: G= ; S= ; P= ; A=dk400; C=dk

**List of ITU Carrier Codes  
(According to ITU-T Recommendation M.1400)**

<http://www.itu.int/itu-t/inr/icc/index.html>

<b>Country or area/ISO code Company Name/Address</b>	<b>Company Code</b>	<b>Contact (carrier code)</b>
<i>Sri Lanka (République socialiste démocratique de) / LKA</i> <i>Sri Lanka (Democratic Socialist Republic of) / LKA</i> <i>Sri Lanka (República Socialista Democrática de) / LKA</i>	LIR	
Lanka Bell (PVT) Ltd 6th floor, Muktar Plaza Bldg No. 78 Grandpass Road COLOMBO 14	<b>LANKAB</b>	Sirinivasa Bartholomeuz Tel: +94 11 532 2309 Fax: +94 11 533 9934 E-mail: sbath@mail.lankabell.com
Sri Lanka Telecom P.O. Box 503, Lotus Road COLOMBO 1	<b>SLT</b>	Shuhei Anan Tel: +94 11 233 5010 Fax: +94 11 242 4800 E-mail: s-anan@slt.net.lk
Suntel (Private) Ltd P.O. Box 1194, 110 Sir James Peiris Mawatha COLOMBO 2	<b>SUNTEL</b>	Mahinda Ramasundara Tel: +94 11 474 7750 Fax: +94 11 471 0001 E-mail: mahinda@suntel.lk
<i>Suisse (Confédération) / CHE</i> <i>Switzerland (Confederation of) / CHE</i> <i>Suiza (Confederación) / CHE</i>	LIR	
Carrier1 International Militärstr. 36 CH-8004 ZURICH	<b>C1</b>	Martin Keller Tel: +41 44 297 2644 Fax: +41 44 297 2601 E-mail: martin.keller@carrier1.com
diAx Telecommunications Thurgauerstrasse 60 CH-8050 ZURICH	<b>DIAXCH</b>	Barbara Levy Tel: +41 44 300 4485 Fax: +41 44 300 4670 E-mail:
Energis (Switzerland) A.G. Industriestrasse 21 CH-8304 WALLISELLEN	<b>ECS</b>	Heico van Wingerden Tel: +41 44 839 3370 Fax: +41 44 839 3295 E-mail: heico.vanwingerden@energis-ecs.co
FaciliCom International Switzerland 2, Chemin de Blandonnet, Bldg. F CH-1214 VERNIER	<b>FCI</b>	Marius Palada Tel: +41 22 306 1065 Fax: +41 22 306 1061 E-mail:
InterTel Network Seebacherstrasse 62 CH-8052 ZURICH	<b>161199</b>	Harold Barnes Tel: +41 43 299 9365 Fax: +41 43 299 9365 E-mail: director@intertel.ch

<b>Country or area/ISO code</b>	<b>Company Code</b>	<b>Contact</b>
<b>Company Name/Address</b>	<b>(carrier code)</b>	
Orange Communications S.A. World Trade Center, Av. Gratta-Paille 2 CP 455, CH-1000 LAUSANNE 30 GREY	<b>ORANGE</b>	Luc Herminjard Tel: +41 21 641 5287 Fax: +41 21 641 1010 E-mail:
Sunrise Communications AG Hofwisenstrasse 50 CH-8153 RUMLANG (ZURICH)	<b>SUNRIS</b>	David Candasamy Tel: +41 44 555 6628 Fax: +41 44 555 6609 E-mail:
Swisscom Viktoriastrasse 21 CH-3050 BERN	<b>CHEPTT</b>	R. Mengisen Tel: +41 31 342 5787 Fax: +41 31 342 3807 E-mail:
Unisource Carrier Services Industriestrasse 21 CH-8304 WALLISELLEN	<b>UCS</b>	Heico van Wingerden Tel: +41 44 839 3370 Fax: +41 44 839 3295 E-mail: heico.vanwingerden@unisource-ucs.ch

**List of International Signalling Point Codes (ISPC)  
(According to ITU-T Recommendation Q.708 (03/1999))  
(Position on 1 October 2005)**

(Annex to ITU Operational Bulletin No. 845 – 1.X.2005)

(Amendment No. 18)

<b>Country/ geographical area ISPC</b>	<b>Unique name of the signalling point</b>	<b>Name of the signalling point operator</b>
<b>P 7 Bahrain REP all information by:</b>		
4-052-0	Salmania (SAL)	Batelco
4-052-1	Sanad (SND)	Batelco
4-052-2		2Connect W.L.L.
4-052-3	VoIP	Batelco
4-052-4		AMWAJ Telecom
4-052-5	Diplomat	Batelco
4-052-6	MSC2 - Istiqlal	MTC Vodafone (Bahrain)
4-052-7	MSC2 - Tubli	MTC Vodafone (Bahrain)
4-053-0		Light Speed Communications
4-053-3		Etisalcom W.L.L.
<b>P 35 Malaysia ADD</b>		
5-005-4	XINTEL ISW	XinTel Sdn. Bhd
5-005-5	TELSHINE IGW1	Telshine Sdn. Hd
<b>P 50 Sudan ADD</b>		
6-069-0	SMS	Kanar Telecom Co. (KANARTEL)
<b>P 54 Ukraine ADD</b>		
4-242-0	Kiev	Elsacom
4-242-1	Kiev	Telesystems of Ukraine
4-242-2	Kiev	UMTS Ukrtelecom

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

## **National Numbering Plan (According to ITU-T Recommendation E.129 (09/02))**

Electronic version: <http://www.itu.int/itu-t/inr/nnp/index.html>

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

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

From 1.VI.2006 to 15.VI.2006, the following countries have updated their national numbering plans on our site:

<i>Jordan</i>	(country code +962)
<i>Qatar</i>	(country code +974)
<i>Suriname</i>	(country code +597)
<i>Trinidad and Tobago</i>	(country code +1 868)
<i>Turks and Caicos (Islands)</i>	(country code +1 649)
<i>VISIONng</i>	(country code +878 10)