

ITU Operational Bulletin



International
Telecommunication
Union

No. 794

15.VIII.2003

(Information received by 8 August 2003)

Contents

	Page
General information	
Lists annexed to the Operational Bulletin: <i>Note from TSB</i>	2
Approval of ITU-T Recommendations	3
Assignment of Signalling Area/Network Codes (SANC) (ITU-T Recommendation Q.708 (03/99)): <i>Netherlands Antilles, Bolivia, Panama, Netherlands</i>	4
Legal time changes	4
Mobile Country or Geographical Area Codes (ITU-T Recommendation E.212): <i>Note from the TSB (Marshall Islands)</i>	6
Telegram Service: <i>United Kingdom / Netherlands (British Telecommunications Public Ltd Co. (BT Plc), London (United Kingdom) and Unitel, Alteveer (Netherlands))</i> : Joint communiqué of 8.VIII.2003	6
Telephone Service:	
<i>Comoros (Administration of Comoros (La Société Nationale des Postes et Télécommunications (SNPT)), Moroni)</i>	7
<i>Cuba (Empresa de Telecomunicaciones de Cuba S.A. (ETECSA), La Habana)</i>	7
<i>Egypt (Telecom Regulatory Authority (TRA), Giza)</i>	8
<i>Guyana (Guyana Telephone & Telegraph Co. Ltd., Georgetown)</i>	8
<i>Yemen (Yemen International Telecommunications Company (LLC) (TeleYemen, Sana'a))</i>	8
Changes in the Administrations/ROAs and other entities or Organizations: <i>Panama (Ente Regulador de los Servicios Públicos, Panamá: Granting of Recognized Operating Agency (ROA) status)</i>	9
Service Restrictions: <i>Note from TSB</i>	10
Call-Back and alternative calling procedures (Res. 21 Rev. PP-98): <i>Note from TSB</i>	11
Amendments to service documents	
Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users	12
Access codes/numbers for mobile networks	12
List of ITU Carrier Codes	13
List of Mobile Country or Geographical Area Codes	15
List of International Signalling Point Codes (ISPC)	15
List of Signalling Area/Network Codes (SANC)	16
List of Issuer Identifier Numbers for the international telecommunication charge card	17
Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number)	17
National Numbering Plan	18

International Telecommunication Union (ITU)

Place des Nations CH-1211 Genève 20
(Switzerland)

Tel: +41 22 730 5111

www.itu.int/itu-t/bulletin/index.html

Fax: +41 22 730 5853
+41 22 733 7256

E-mail: tsbtson@itu.int
tsbmail@itu.int
itumail@itu.int

Dates of publication of the next
Operational Bulletins

including information
received by:

No. 795	1.IX.2003
No. 796	15.IX.2003
No. 797	1.X.2003

25.VIII.2003
8.IX.2003
24.IX.2003

Contact Telecommunication
Standardization Bureau (TSB):
Tel: +41 22 730 5222
Fax: +41 22 730 5853

Contact Radiocommunication
Bureau (BR):
Tel: +41 22 730 5217
Fax: +41 22 730 5785

GENERAL INFORMATION

Lists annexed to the 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.
- 669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/98))
 - 691 Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 1 May 1999)
 - 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)
 - 720 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 15 July 2000)
 - 725 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 30 Sevenember 2000)
 - 761 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 April 2002)
 - 763 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (05/1997)) (Position on 1 May 2002)
 - 764 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 15 May 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)
 - 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)
 - 767 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 July 2002)
 - 777 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/00)) (Position on 1 December 2002)
 - 779 Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users (According to ITU-T Recommendation E.212) (11/98) (Position on 1 January 2003)
 - 781 Various tones used in national networks (According to ITU-T Recommendation E.180) (03/1998) (Position on 1 February 2003)
 - 783 List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (11/98)) (Position on 1 March 2003)
 - 785 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (in accordance with ITU-T Recommendation E.118) (Position on 1 April 2003)
 - 787 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (05/97)) (Position on 1 May 2003)
 - 789 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164) (Position on 1 June 2003)

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

List of ITU Carriers Codes (ITU-T Rec. M.1400 (02/2000))	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. By TSB AAP-59 of 1 August 2003 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.722.2 (29/07/2003): Wideband coding of speech at around 16 kbit/s using Adaptive Multi-Rate Wideband (AMR-WB)
- ITU-T Recommendation G.722.2 Annex B Corr. 1 (29/07/2003)
- ITU-T Recommendation G.722.2 Annex C (29/07/2003): Fixed-point C-code
- ITU-T Recommendation G.722.2 Annex D (29/07/2003): Digital test sequences
- ITU-T Recommendation G.722.2 Annex E Corr. 1 (29/07/2003)
- ITU-T Recommendation G.722.2 Appendix I (29/07/2003): Error concealment of erroneous or lost frames
- ITU-T Recommendation H.610 (14/07/2003): Full-Service VDSL – System architecture and customer premises equipment
- ITU-T Recommendation K.20 (29/07/2003): Resistibility of telecommunication equipment installed in a telecommunications centre to overvoltages and overcurrents
- ITU-T Recommendation K.21 (29/07/2003): Resistibility of telecommunication equipment installed in costumer premises to overvoltages and overcurrents
- ITU-T Recommendation K.34 (29/07/2003): Classification of electromagnetic environmental conditions for telecommunication equipment – Basic EMC Recommendation
- ITU-T Recommendation K.43 (29/07/2003): Immunity requirements for telecommunication equipment
- ITU-T Recommendation K.44 (29/07/2003): Resistibility tests for telecommunication equipment exposed to overvoltages and overcurrents – Basic Recommendation
- ITU-T Recommendation K.45 (29/07/2003): Resistibility of telecommunication equipment installed in the access and trunk networks to overvoltages and overcurrents
- ITU-T Recommendation K.46 (29/07/2003): Protection of telecommunication lines using metallic symmetric conductors against lightning induced surges
- ITU-T Recommendation K.48 (29/07/2003): EMC requirements for each telecommunication equipment – Product family Recommendation
- ITU-T Recommendation K.56 (29/07/2003): Protection of radio base stations against lightning discharges
- ITU-T Recommendation K.58 (29/07/2003): EMC, resistibility and safety requirements and procedures for co-located telecommunication installations
- ITU-T Recommendation K.59 (29/07/2003): EMC, resistibility and safety requirements and procedure for connection to unbundled cables
- ITU-T Recommendation K.60 (29/07/2003): Emission limits and test methods for telecommunication networks
- ITU-T Recommendation O.201 (22/07/2003): Q-factor test equipment to estimate the transmission performance of optical channels
- ITU-T Recommendation Q.1742.2 (29/07/2003): IMT-2000 references approved as of 11 July 2002 to ANSI-41 evolved core network with cdma2000 access network
- ITU-T Recommendation T.38 (2002) Amendment 1 (29/07/2003): Support for half-duplex V.34 and V.150.1 interworking
- ITU-T Recommendation Z.130 (22/07/2003): Extended Object Definition Language (eODL): Techniques for distributed software component development – Conceptual foundation, notations and technology mappings

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

Note from the TSB

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

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Netherlands Antilles	3-126
Bolivia (Republic of)	7-074
Panama (Republic of)	7-030
Netherlands (Kingdom of the)	6-249

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

Legal time changes

Date and hour of change	Country or area	+ = Advanced by -- minutes - = Retarded by -- minutes	Legal time will be
25.IX.2003 0100 UTC	Egypte / Egypt / Egipto	-60	UTC +2
30.IX.2003	Syrie / Syria / Siria	-60	UTC +2
25.X.2003 2100 UTC	Kirghizistan / Kyrgyzstan / Kirguistán	-60	UTC +5
25.X.2003 2200 UTC	Liban / Lebanon / Líbano	-60	UTC +2
25.X.2003 2300 UTC	Turquie / Turkey / Turquía	-60	UTC +2
26.X.2003 0100 UTC	Allemagne /Germany / Alemania	-60	UTC +1
»	Andorre / Andorra	-60	UTC +1
»	Autriche / Austria	-60	UTC +1
»	Belgique / Belgium / Bélgica	-60	UTC +1
»	Bulgarie / Bulgaria / Bulgaria	-60	UTC +2
»	Croatie / Croatia / Croacia	-60	UTC +1
»	Danemark / Denmark / Dinamarca	-60	UTC +1
»	- Féroé (Iles) / Faroe Islands / Feroe (Islas)	-60	UTC
»	- Groenland / Greenland / Groenlandia	-60	UTC -3
»	Espagne / Spain / España	-60	UTC +1
»	- Canaries / Canarias	-60	UTC
»	Finlande / Finland / Finlandia	-60	UTC +2
»	France / Francia	-60	UTC +1
»	Gibraltar	-60	UTC +1
»	Grèce / Greece / Grecia	-60	UTC +2
»	Hongrie / Hungary / Hungría	-60	UTC +1
»	Irlande / Ireland / Irlanda	-60	UTC
»	Italie / Italy / Italia	-60	UTC +1
»	Lettonie / Latvia / Letonia	-60	UTC +1

Date and hour of change	Country or area	+ = Advanced by - - minutes - = Retarded by - - minutes	Legal time will be
26.X.2003 0100 UTC	Liechtenstein	-60	UTC +1
»	Lituania / Lithuania / Lituania	-60	UTC +2
»	Luxembourg / Luxemburgo	-60	UTC +1
»	Malte / Malta	-60	UTC +1
»	Monaco / Mónaco	-60	UTC +1
»	Norvège / Norway / Noruega	-60	UTC +1
»	Pays-Bas / Netherlands / Países Bajos	-60	UTC +1
»	Pologne / Poland / Polonia	-60	UTC +1
»	Portugal	-60	UTC
»	- Madère / Madeira / Madera	-60	UTC
»	- Açores / Azores	-60	UTC -1
»	Rép. tchèque / Czech Rep. / Rep. Checa	-60	UTC +1
»	Royaume-Uni / United Kingdom / Reino Unido	-60	UTC
»	Saint-Marin / San Marino	-60	UTC +1
»	Serbie-et-Monténégro / Serbia and Montenegro / Serbia y Montenegro	-60	UTC +1
»	Slovaquie / Slovakia / Eslovaquia	-60	UTC +1
»	Slovénie / Slovenia / Eslovenia	-60	UTC +1
»	Suède / Sweden / Suecia	-60	UTC +1
»	Suisse / Switzerland / Suiza	-60	UTC +1
»	Vatican / Vaticano	-60	UTC +1
25.X.2003 1600 UTC	Australie / Australia		
»	- Australian Capital Territory	+60	UTC +11
4.X.2003 1600 UTC	- New South Wales	+60	UTC +11
25.X.2003 1600 UTC	- Tasmania	+60	UTC +11
25.X.2003 1630 UTC	- Victoria	+60	UTC +11
	- South Australia	+60	UTC +10½
	inchangé/no change/sin cambio:		
	- Northern Territory	-	UTC +9½
	- Queensland	-	UTC +10
	- Western Australia	-	UTC +8
26.X.2003 0100 UTC	Chypre / Cyprus / Chipre	-60	UTC +2
26.X.2003 0600 UTC	Canada / Canadá		
»	- Alberta	-60	UTC -7
»	- British Columbia	-60	UTC -8
»	- Manitoba	-60	UTC -6
»	- New Brunswick	-60	UTC -4
»	- Newfoundland	-60	Time difference varies
»	- Northwest Territories	-60	Time difference varies
»	- Nova Scotia	-60	UTC -4
»	- Ontario	-60	UTC -5
»	- Prince Edward Island	-60	UTC -4
»	- Quebec	-60	UTC -5
»	- Yukon	-60	Time difference varies

Date and hour of change	Country or area	+ = Advanced by -- minutes - = Retarded by -- minutes	Legal time will be
26.X.2003 0900 UTC 26.X.2003 0800 UTC » » » 26.X.2003 0700 UTC »	inchangé/no change/sin cambio: – Saskatchewan Mexique / Mexico / México – Baja California – Baja California Sur – Chihuahua – Nayarit – Sinaloa – The rest of the country (including Mexico City) – Sonora (no change)	— –60 –60 –60 –60 –60 –60 –60	UTC –6 UTC –8 UTC –7 UTC –7 UTC –7 UTC –7 UTC –6

Mobile Country or Geographical Area Codes (ITU-T Recommendation E.212)

Note from the TSB

At the request of the Administration of the Republic of the Marshall Islands, the Director of the TSB has assigned the mobile country code (MCC) = 551, for the mobile networks of Republic of the Marshall Islands, in accordance with ITU-T Recommendation E.212.

MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil

Telegram Service

United Kingdom Netherlands

Joint Communiqué of 8.VIII.2003:

British Telecommunications Public Ltd Co. (BT Plc), London (United Kingdom) and Unitel, Alteveer (Netherlands) announce the sale of British Telecom's UK telegram service, both domestic and international, to Unitel with effect from 31st July 2003. As a result of the sale, the telegram switching system in London will no longer be available. All telegrams for delivery in the United Kingdom, and in all the other countries where Unitel operates international telegram service, should be transmitted on your normal route to Belgacom (Belgium) who will provide a switching service for all Unitel telegrams and to other destinations.

All telegrams for delivery in the United Kingdom should use the Telegram Destination Indicator "GBXX". Only ordinary rate telegrams are accepted. Addresses may be TFx (telephonic address), FAXx (facsimile address), TLXx (telex address) or full postal addresses. Valid Registered Telegraphic Addresses are also acceptable. Unitel's terminal accounting rate requirement for telegrams to the United Kingdom is 0.229 SDR per ordinary word.

For further information and assistance in the change, please contact:

Dave Abbey
BT Plc
Tel: +44 24 7649 2108
Fax: +44 24 7623 0088
E-mail: dave.abbey@bt.com

Rob van Hoof
Unitel
Tel: +31 599 332 805
Fax: +31 599 332 405
E-mail: r.vanhoof@unitel.nl

Telephone Service

Comoros (country code +269)

Communication of 30.VII.2003:

The *Administration of Comoros (La Société Nationale des Postes et Télécommunications (SNPT))*, Moroni, announces that the Government of the Union of the Comoros has withdrawn from the operator Comoretel S.A. its licence for operating international telecommunication services using the E.164 country code +269. Consequently, the company Comoretel S.A. is no longer authorized to use country code +269, and all traffic relating to the activities of Comoretel S.A. concerning the code +269 followed by the digit 8 will be considered as diverted and unauthorized traffic.

For further information, please contact:

Monsieur Oumara Mgomri
Directeur Général
Société Nationale des Postes et Télécommunications (SNPT)
BP 5000
MORONI-RP
Comores
Tel: +269 744 300
Fax: +269 731 079
E-mail: snpt@snpt.km

Cuba (country code +53)

Communication of 6.VIII.2003:

Empresa de Telecomunicaciones de Cuba S.A. (ETECSA), La Habana, announces the following new number series in the national numbering plan:

Exchange	Current Area Code	Subscriber Numbers	Activation date
Cienfuegos	432	550XXX, 556XXX	28.VIII.2003
Ciudad de La Habana	7	875XXXX	Immediate

Contact:

Katy Repiso González
Numbering Plan International
UNI, ETECSA
1427 33 Street e/14 y 18, Playa.
CIUDAD DE LA HABANA
Cuba
Tel: +53 7 204 5065
Fax: +53 7 204 5069
E-mail: numberplan@uni.tel.etcasa.cu

Egypt (country code +20)

Communication of 31.VII.2003:

Telecom Regulatory Authority (TRA), Giza, announces the entry into service of the following subscriber number ranges and extensions (E):

<i>Exchange</i>	<i>Area code</i>	<i>New numbering ranges</i>	<i>Date of entry into service</i>
Bardeen (E)	55	2333500-23334499	15.VII.2003
Kailola	40	5400000-5402143	17.VII.2003
Delbeshan	40	2490000-2493215	16.VII.2003
Greis	48	476000-479999	17.VII.2003
Manial Arous	48	470000-471999	23.VII.2003
Madinet Elsadat (E)	48	610000-614999	16.VII.2003
Tant Elgizera (E)	13	493000-493999	24.VII.2003
Manial Arous (E)	48	472000-472999	23.VII.2003
Shobrahor	50	6710000-6712999	28.VII.2003
Shoubra Elkhema 2 (E)	2	4762000-4762999	28.VII.2003
Shoubra Elkhema 2 (E)	2	4080000-4089999	28.VII.2003
Abu Elnomros (E)	2	8097600-8101999	28.VII.2003

Contact:

Telecom Regulatory Authority (TRA)
27 Mohie El Din Abu El Ezz Street
El Dokki
GIZA
Egypt
Tel: +20 2 577 7718
Fax: +20 2 579 2950

Guyana (country code +592)

Communication of 25.VII.2003:

Guyana Telephone & Telegraph Co. Ltd, Georgetown, announces that it has opened a new number range "616 XXXX" for the mobile service in Guyana.

International dialling format: +592 616 XXXX

Contact:

Eustace Abrams
Director – Business Planning
Guyana Telephone & Telegraph Co. Ltd
GEORGETOWN
Guyana
Tel: +592 223 8244 / +592 227 7337
Fax: +592 226 8940
E-mail: eabrams@gtt.co.gy

Yemen (country code +967)

Communication of 30.VII.2003:

Yemen International Telecommunications Company (LLC) (TeleYemen), Sana'a, announces the introduction of two additional mobile access codes for Yemen: 71 and 73.

The existing mobile access codes in Yemen are: 71, 73, 79.

Contact:

Ibrahim M. Al-Mahdi
Operations Network Controller
Yemen International Telecommunications Company
(TeleYemen)
PO Box No. 2236
SANA'A
Yemen
Tel: +967 1 276 156
Fax: +967 1 280 330
E-mail: imahdi@y.net.ye

Changes in the Administrations/ROAs and other entities or Organizations

Panama

Communication of 6.VIII.2003:

Granting of Recognized Operating Agency (ROA) status

The *Ente Regulador de los Servicios Públicos*, Panamá, announces that the following international telecommunication operator and service provider has 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 name of the operator and service provider to which the status of Recognized Operating Agency (ROA) has been granted, is *OPTYNEX TELECOM, S.A.*

For further information, please contact:

Mr Horacio Robles
Ente Regulador de los Servicios Públicos
Dirección Nacional de Telecomunicaciones
Edificio Office Park, Apartado 4931
Vía España y Fernández de Córdoba
PANAMÁ 5
Panama
Tel: +507 278 4500 / +507 278 4647
Fax: +507 278 4600 / +507 278 4576
E-mail: hrobles@ersp.gob.pa

Service Restrictions

Note from TSB

See the recapitulatory List of service restrictions still in force published as an annex to Operational Bulletin (OB) No. 691 of 1.V.1999 and the following subsequent communications concerning new, modified or deleted service restrictions:

<i>OB No.</i>	<i>OB No.</i>
692 Canada (p. 4), Morocco (p. 8), Tonga (p. 5).	754 Suriname (p. 4), Papua New Guinea (p. 5).
694 Fiji (p. 5), Morocco (p. 9/10).	757 Portugal (p. 4).
697 Finland (p. 5/6).	758 Greenland (p. 7), Sweden (p. 7), Vatican (p. 8).
698 Angola (p. 18).	762 Greenland (p. 7).
699 Malawi (p. 6), Sweden (p. 9).	766 Maldives (p. 19).
700 Slovenia (p. 9).	770 Netherlands Antilles (p. 9), Guyana (p. 9), Haiti (p. 9).
701 United Arab Emirates (p. 12), Singapore (p. 5).	772 Mozambique (p. 4).
702 Samoa (p. 6).	773 Guyana (p. 4), Poland (p. 5).
704 Finland (p. 13).	775 Andorra (p. 5), New Caledonia (p. 6).
707 Germany (p. 3), Morocco (p. 5).	776 Aruba (p. 6), Belgium (p. 36), Bosnia and Herzegovina (p. 6), Gibraltar (p. 5), New Caledonia (p. 31).
709 Uruguay (p. 8).	777 Netherlands (p. 6).
711 Slovenia (p. 8).	778 Saint Vincent and the Grenadines (p. 8), Trinidad and Tobago (p. 9).
714 Germany (p. 6), Malawi (p. 12).	779 Saint Lucia (p. 13).
716 Norway (p. 17).	780 Japan (p. 7).
719 Denmark (p. 5).	782 Barbados (p. 5-6), United Kingdom (p. 4).
722 Belize (p. 8).	784 Cyprus (p. 3).
724 United Arab Emirates (p. 7).	785 Dominica (p. 5).
726 Australia (p. 13, 31), Finland (p. 12), Indonesia (p. 16, 31), Malaysia (p. 12).	786 Netherlands Antilles (p. 7).
727 Morocco (p. 5).	787 Panama (p. 6).
729 Uruguay (p. 17/18).	788 Dominica (p. 9).
737 Belize (p. 8), Turks and Caicos Islands (p. 12).	789 Indonesia (p. 3), Slovakia (p. 4).
739 Gibraltar (p. 13).	791 Slovenia (p. 4).
740 Vanuatu (p. 11).	792 Indonesia (p. 4), Panama (p. 10).
741 Swaziland (p. 17).	793 Cyprus (p. 7).
748 Kenya (p. 4).	
751 Norway (p. 6), Singapore (p. 7).	
753 Peru (p. 9).	

Call-Back and alternative calling procedures (Res. 21 Rev. PP-98)

Note from TSB

Countries/geographical areas for which an 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), Netherlands Antilles (627), Saudi Arabia (629), Azerbaijan (663), Bahrain (611), Belarus (616), Bosnia and Herzegovina (772), Bulgaria (665), Burkina Faso (631), Burundi (607), Cameroon (671), China (599), Cyprus (626), Colombia (602), Cook Islands (681), Cuba (632), Djibouti (614), Egypt (599, 690), United Arab Emirates (627), Ecuador (619), 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), Morocco (619), Mexico (697), Monaco (749), Niger (618), Nigeria (647), Uganda (603), Qatar (593), Dem. Rep. of the Congo (672), Seychelles (631), Sudan (686), South Africa (655), Tanzania (624), Thailand (611), Turkey (612), 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:

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

This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 (Rev. Minneapolis, 1998) of the Plenipotentiary Conference (Minneapolis, 1998) 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: <http://www.itu.int/itudoctitu-t/com3/callback/position.html>

AMENDMENTS TO SERVICE DOCUMENTS

Abbreviations used

ADD insert
COL column
LIR read
P page(s)

PAR paragraph
REP replace
SUP delete

Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users (According to ITU-T Recommendation E.212 (11/98)) (Position on 1 January 2003)

(Annex to ITU Operation Bulletin No. 779 – 1.I.2003)

(Amendment No. 12)

Country/geographical area	MCC* + MNC*	Name of Network
---------------------------	-------------	-----------------

P 6 Denmark ADD

Denmark	238 04	TetraStar
---------	--------	-----------

P 14 Papua New Guinea 310 01 LIR

Papua New Guinea	537 01	Pacific Mobile
------------------	--------	----------------

* 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 June 2003)

(Annex to ITU Operational Bulletin No. 789 – 1.VI.2003)

(Amendment No. 3)

Country/geographical area	E.164 Country Code	Mobile telephone numbers, first digits after country code
---------------------------	--------------------------	--

P 2 Benin (Republic of) LIR

Benin (Republic of)	229	01-04, 05-06, 07-09, 20, 23, 28, 40, 42, 44-48, 60, 64, 68, 69, 85-89, 90-98
---------------------	-----	--

P 3 Burkina Faso LIR

Burkina Faso	226	20-29, 60-69, 80-87
--------------	-----	---------------------

P 5 Cyprus (Republic of) LIR

Cyprus (Republic of)	357	991-999
----------------------	-----	---------

P 8 Yemen (Republic of) LIR

Yemen (Republic of)	967	71, 73, 79
---------------------	-----	------------

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

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

Country or area/ISO code Company Name/Address	Company Code	Contact (carrier code)
<i>Denmark / DNK</i> <i>Danemark / DNK</i> <i>Dinamarca / DNK</i>	ADD	
SuperTel Vesterbrogade 149 DK-1620 KOEBENHAVN V	SUPDK	John Topp Tel: +45 3692 0050 Fax: +45 3692 0001 E-mail: john.top@supertel.dk
MIGWAY A/S Norregade 21 DK-0900 KOEBENHAVN V	MIGWAY	Thorkil Sonne Tel: +45 3399 8067 Fax: +45 3399 8067 E-mail: thorkil.sonne@migway.com
Hi3G Dampfaergevej 28 DK-1620 KOEBENHAVN V	Hi3G	Torben L. Bjerre Tel: +45 3333 0135 Fax: +45 3333 0155 E-mail: torben.bjerre@hi3gdenmark.dk
TDC Solutions Norregade 21 DK-0900 KOBENHAVN C	TDC	Jesper Bjerre Tel: +45 4480 2661 Fax: +45 4480 2668 E-mail: jebj@tdc.dk
WEBPARTNER Arhusgade 88 DK-2600 GLOSTRUP	WEB	Rasmus Helmich Tel: +45 3333 0135 Fax: +45 3333 0155 E-mail: torben.bjerre@hi3gdenmark.dk
Cybercity A/S Esplanaden 6-8 DK-1263 KOEBENHAVN K	CYBER	Nicolai Redfern Tel: +45 3398 3077 Fax: +45 7564 2749 E-mail: ks@stofa.dk

Telia Stofa A/S Danmark A/S Uraniavej 6 DK-8700 HORSENS	TESTO	Kaj Skov Tel: +45 8813 1414 Fax: +45 4352 0941 E-mail: jhat@tdk.dk
Telia Net Ejby Industrivej 135 DK-2600 GLOSTRUP	TELIA	Lise Fuh Hovind Tel: +45 8831 5140 Fax: +45 8831 5120 E-mail: lfh@telia.dk
Starman Telecom Denmark Falkoner Allé 13 DK-2000 FREDERIKSBERG	STARM	Bobby Elahi Tel: +45 3834 4848 Fax: +45 3834 4850 E-mail
Aps KBUS 38 nr. 4418 Sydvestvej 15 DK-2600 GLOSTRUP	TTRDK	Ib Holdgaard Tel: +45 4348 8247 Fax: +45 4348 8251 E-mail: ib.holdgaard@motorola.com
Telia Sonera Sydvestvej 15 DK-2600 GLOSTRUP	TSIC	Jesper Andersen Tel: +45 8831 5868 8247 Fax: +45 8831 5438 E-mail: jesper.andersen@teliasonera.com
TDC Kabel TV Strandlodsvæj 30 DK-2600 GLOSTRUP	TDCK	J. Michaelsen Tel: +45 3263 8180 Fax: +45 3263 8008 8251 E-mail: jmic@tdc.dk
CBB Dronningens Tvaergade 46 DK-1302 KOEBENHAVN K	CBB	Christian Engelsen Tel: +45 3346 0130 Fax: +45 3346 0129 E-mail: cen@cbb.dk
Primus Telecommunications A/S Sdr. Ringvej 41-43 DK-2605 BRONDBY	PRIMUS	Finn Magner Tel: +45 3327 0511 Fax: +45 3327 0515 E-mail: fmagner@primustel.dk
Ticali A/S Lautrupsgade 9 DK-2100 KOEBENHAVN O	TISC	Marcus Andersen Tel: +45 3814 7015 Fax: +45 3814 7009 E-mail: mandersen@dk.tiscali.com
<i>Malta / MLT</i> <i>Malte / MLT</i> <i>Malta / MLT</i>	ADD	
Maltacom plc Spencer Hill MARSA	MLTCOM	Eng. Charles Camilleri Tel: +356 21 443175 Fax: +356 21 443174 E-mail: ccamilleri@maltacom.com

**List of Mobile Country or Geographical Area Codes
(Complement to ITU-T Recommendation E.212 (11/98))***
(Position on 1 June 2001)

(Annex to ITU Operational Bulletin No. 741 – 1.VI.2001)

(Amendment No. 5)

Numerical Order ADD

P 6 551 Marshall Islands (Republic of the)

Alphabetical Order ADD

P 10 551 Marshall Islands (Republic of the)

* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil

**List of International Signalling Point Codes (ISPC)
(According to ITU-T Recommendation Q.708 (03/99))
(Position on 1 April 2002)**

(Annex to ITU Operational Bulletin No. 761 – 1.IV.2002)

(Amendment No. 33)

Country/ geographical area ISPC	Unique name of the signalling point	Name of the signalling point operator
--	--	--

P 29 ADD *Netherlands Antilles*

3-125-2	Curaçao 1	Third Wave Int.
3-125-3	Curaçao 2	Third Wave Int.
3-125-4	Curaçao 2	Polycom
3-125-5	St. Maarten	Radcomm

P 11 *Denmark* ADD

2-079-5	Telehouse Glostrup	Digital Network
---------	--------------------	-----------------

P 51 *United States* ADD

3-194-2	Los Angeles, CA	China Netcom (USA) Operations Ltd
3-194-3	Temple Terrace (7), FL	TSI Telecommunication Services, Inc.
3-194-4	Miami, FL	Latin Node, Inc.

P 30 *Panama* ADD

7-029-6		Corporación Continental de Desarrollo, S.A.
---------	--	--

P 37 *Sweden* ADD

2-195-5	Stockholm (FENG)	Financial Engineering Sverige AB
---------	------------------	----------------------------------

P 38 *Tunisie* **ADD**

6-010-3

Tunisie Télécom

P 51 *ADD Uruguay*

7-096-3 MSC-GSM/Montevideo 1
7-096-4 MSC-GSM/Montevideo 2

ANTEL
ANTEL

P 51 *Venezuela* **ADD**

7-069-7 Urb. La Urbina, Calle 9, Edif.
ORBITEL, Municipio Sucre, Edo.
Miranda, Caracas

ENTEL Venezuela, C.A.

**Country/
geographical area**

Approving organization for ISPCs

Bulgaria

Bulgaria

Communications Regulation Commission (CRC)
6, Gurko Street
1000 SOFIA
Bulgaria
Tel: +359 2 949 2380 / +359 2 949 2335
Fax: +359 2 986 7622 / +359 2 987 0695
E-mail: galexandrov@crc.bg

Uruguay

Uruguay

Administración Nacional de Telecomunicaciones ANTEL
Gerencia de División Internacional
Avda. D. Fernández Crespo, 1534, piso 4
MONTEVIDEO 11200
Uruguay
Tel: +598 2 400 1923
Fax: +598 2 408 3844
E-mail: gcuniolo@antel.com.uy

ISPC: International Signalling Point Codes.

Codes de points sémaphores internationaux (CPSI).

Códigos de puntos de señalización internacional (CPSI).

List of Signalling Area/Network Codes (SANC)
(Complement to ITU-T Recommendation Q.708 (03/99))
(Position on 1 July 2002)

(Annex to ITU Operational Bulletin No. 767 – 1.VII.2002)

(Amendment No. 19)

Numerical order ADD

P 8 3-126 Netherlands Antilles
P 12 6-249 Netherlands (Kingdom of the)
P 13 7-030 Panama (Republic of)
P 13 7-074 Bolivia (Republic of)

Alphabetical order ADD

- P 19** 3-126 Netherlands Antilles
P 14 7-074 Bolivia (Republic of)
P 20 7-030 Panama (Republic of)
P 19 6-249 Netherlands (Kingdom of the)

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

**List of Issuer Identifier Numbers for
 the international telecommunication charge card
 (in accordance with ITU-T Recommendation E.118)
 (Position on 1 April 2003)**

(Annex to ITU Operational Bulletin No. 785 – 1.IV.2003)

(Amendment No. 6)

P 39 United Kingdom ADD

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
United Kingdom	Tesco Mobile Ltd Tesco house Delamare Road CHESHUNT Hertfordshire EN8 9SC	89 44 28	Jerry Lawson Tesco Mobile Ltd PO Box 44, Cirrus C Shire Park, WELWYN GARDEN CITY Hertfordshire AL7 1AB Tel: +44 1707 297 390 Fax: +44 1992 649 048 E-mail: jerry.lawson@uk.tesco.com	1.VIII.2003

**Dialling Procedures
 (International prefix, national (trunk) prefix and
 national (significant) number)
 (In accordance with ITU-T Recommendation E.164)
 (Position on 1 May 2003)**

(Annex to Operational Bulletin No. 787 – 1.V.2003)

(Amendment No. 4)

Country/geographical area	Country code	International prefix	National prefix	National (significant) number	Note
---------------------------	--------------	----------------------	-----------------	-------------------------------	------

P 5 LAO (P.D.R.) LIR

Lao (P.D.R.)	856	00	0	8 to 9 digits	
--------------	-----	----	---	---------------	--

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

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

Administrations are requested to notify ITU about their national numbering plan changes, or to give an explanation of their web page on 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 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 ITU-T Recommendation E.129. They are reminded that they will be responsible for the timely update of this information.

From 15.VII.2003 to 1.VIII.2003, the following countries have updated or provided their national numbering plan:

Bulgaria	(country code +359)
----------	---------------------

