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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

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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 September 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>

Satisfaction Survey concerning ITU Operational Bulletin*

CTITU B1 of 1.VII.2003

Reminder:

By TSB Circular 164 of 26 May 2003, the Director of the Telecommunication Standardization Bureau (TSB) sent to the Administrations of Member States of the Union a Questionnaire about *Satisfaction Survey concerning ITU Operational Bulletin*.

In order to help us to find out if the ITU Operational Bulletin fulfils your needs, Administrations of Member States are kindly requested to distribute this Questionnaire to all telecommunication service providers and network operators in their country and ITU-T Sector Members to pass it on to the appropriate person in their company. While filling it in, if you are not familiar with the ITU Operational Bulletin, you are invited to visit the ITU-T Website at <http://www.itu.int/itu-t/bulletin/index.html>

Not only will your responses help TSB to improve the collection and dissemination of information on operational matters for the benefit of the international community, but they will also help to bring our cooperation closer and establish harmonious relations between your entity and ITU.

For convenience, the Questionnaire can be obtained in an electronic copy on the ITU home page (<http://www.itu.int/itu-t/bulletin/survey.html>). Since the deadline is over, you are kindly requested to return it to TSB, duly completed, as early as possible, either by fax (+41 22 730 5853), by e-mail (tsbtson@itu.int) or by using the form accessible online (<http://www.itu.int/itu-t/bulletin/survey.html>).

* See also Annex to Operational Bulletin No. 789 of 1.VI.2003.

Approval of ITU-T Recommendations

A.1 By TSB AAP-56 of 16 June 2003, it was announced that the following ITU-T Recommendation was approved, in accordance with the procedures outlined in ITU-T Recommendation A.8:

- ITU-T Recommendation M.2101 (13/06/2003): Performance limits for bringing-into-service and maintenance of international multi-operator SDH paths and multiplex sections

A.2 By TSB Circular 170 of 20 June 2003, it was announced that the following new ITU-T Recommendation was approved, in accordance with the procedures outlined in § 6.2 of ITU-T Recommendation A.8 (Montreal, 2000):

- ITU-T Recommendation H.264 (30/05/2003): Advanced video coding for generic audiovisual services

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

Note from TSB

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

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Germany (Federal Republic of)	7-249
Poland (Republic of)	4-250
Romania	3-250
Slovenia (Republic of)	5-250

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

International Public Telecommunication Numbering Plan (ITU-T Recommendation E.164 (05/97))

Note from TSB

Identification Codes for International Networks

Associated with shared country code 882, the following two-digit identification code has been assigned to the following international network:

<i>Applicant</i>	<i>Network</i>	<i>Country Code and Identification Code</i>
Asia Cellular Satellite (ACeS)	Garuda Mobile Telecommunication Satellite System	+882 20

Bureaufax Service

Slovenia

Communication of 30.VI.2003:

Posta Slovenije, d.o.o., Maribor, announces that the Bureaufax Service has ceased to operate in Slovenia on 1st January 2003. The Bureaufax Table, now available on the internet at <http://www.itu.int/itu-t/bureaufax>, has been modified in consequence, and reference to Slovenia has been deleted.

For any further information, please contact:

Ms Karmen Lebe, M.Sc
Logistics Director
Posta Slovenije, d.o.o.
2500 MARIBOR
Slovenia
Tel: +386 2 449 2000
Fax: +386 2 449 2371
E-mail: karmen.lebe@posta.si

Telephone Service

Netherlands Antilles (country code +599)

Communication of 10.VI.2003:

The *Bureau of Telecommunication and Post (Regulator)*, Curaçao, announces the following new mobile access code in the Netherlands Antilles:

Locality	New Subscriber Number	Service
St. Maarten	+599 553 XXXX	Mobile

Contact:

E. Rhuggenaath
Bureau of Telecommunication and Post (Regulator)
P.O. Box 2047
CURACAO
Netherlands Antilles
Tel: +599 9 463 1700
Fax: +599 9 736 5265
E-mail: e.rhuggenaath@burtel.an

Comoros (country code +269)

Communication of 5.VI.2003:

The *Administration of Comoros (Société Nationale des Postes et Télécommunications (SNPT))*, Moroni, announces that the GSM mobile cellular service is soon to be introduced in the Comoros.

International dialling format: +269 3XXXXX

Contact:

Monsieur Omar Abdou
Société Nationale des Postes et Télécommunications (SNPT)
Direction Générale
BP 5000
MORONI-RP
Comores
Tel: +269 744306
Fax: +269 731079
E-mail: omar.abdou@snpt.km

Congo (country code +242)

Communication of 12.VI.2003:

The *Administration Centrale des Postes et Télécommunications (D.G.A.C.P.T.)*, Brazzaville, announces that the Congo (Republic of the) is changing from a six-digit to a seven-digit Numbering Plan (NP).

Technical tests are planned for August 2003 in two groups, one between domestic operators and the other between domestic and foreign operators. The dates for changing over to the seven-digit plan will be set once these tests have been completed, and the change-over will be carried out in two phases:

- Phase I: the two mobile telephone companies Celtel Congo and Libertis;
- Phase II: the two companies SOTELCO (fixed telephony) and Cyrus s.a. (mobile telephony).

New Numbering Plan (NP) for Congo (Republic of the)

• *Fixed Telephony:*

<i>Operator / Service</i>	<i>Area</i>	<i>Prefix (B)</i>	<i>Old numbers PQMCDU</i>	<i>New numbers (B)PQMCDU</i>
Special services		1		
SOTELCO (ex-ONPT) Fixed telephone operator	Centre	2	8X XX XX 9X XX XX	(2) 0X XX XX (2) 1X XX XX (2) 2X XX XX (2) 3X XX XX (2) 4X XX XX (2) 5X XX XX (2) 6X XX XX (2) 7X XX XX (2) 8X XX XX (2) 9X XX XX
	Equator	3	9X XX XX	(3) 0X XX XX (3) 1X XX XX (3) 2X XX XX (3) 3X XX XX (3) 4X XX XX (3) 5X XX XX (3) 9X XX XX
	Atlantic	8	9X XX XX	(8) 0X XX XX (8) 1X XX XX (8) 2X XX XX (8) 3X XX XX (8) 4X XX XX (8) 5X XX XX (8) 6X XX XX (8) 7X XX XX (8) 8X XX XX (8) 9X XX XX

• *Mobile Telephony:*

<i>Operator</i>	<i>Area</i>	<i>Prefix (B)</i>	<i>Old numbers PQMCDU</i>	<i>New numbers (B)PQMCDU</i>
CYRUS		4	4X XX XX	(4) 4X XX XX
CELTEL		5	2X XX XX 3X XX XX 5X XX XX	(5) 2X XX XX (5) 3X XX XX (5) 5X XX XX
LIBERTIS		6	6X XX XX 7X XX XX	(6) 6X XX XX (6) 7X XX XX
SOTELCO MOBILE		7		(7) XX XX XX
Free		0 & 9		

Contact:

M. Jean Bosco Ebanguet-Obili
 Directeur général
 Administration Centrale des Postes et Télécommunications (D.G.A.C.P.T.)
 Direction générale
 Avenue Paul Doumer
 B.P. 2490
 BRAZZAVILLE
 Congo (Rép. du)
 Tel: +242 811 693
 Fax: +242 811 695

Denmark (country code +45)

Communication of 17.VI.2003*:

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

Allocation of the eight-digit subscriber numbers for customer service:

<i>Operator</i>	<i>Subscriber Numbers</i>
Hi3G	7031XXXX

Contact:

Mr Lars O. Pedersen
IT- and Mobile Division
National IT and Telecom Agency (NITA)
Holsteinsgade 63
2100 COPENHAGEN
Denmark
Tel: +45 35 450 381
Fax: +45 35 450 017
E-mail: lop@itst.dk

* This information cancels and replaces that published in ITU Operational Bulletin No 787 of 1.V.2003 for Hi3G, page 4.

Egypt (country code +20)

Communication of 17.VI.2003:

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

<i>Exchange</i>	<i>Area code</i>	<i>New numbering range</i>	<i>Date of entry into service</i>
Safita (E)	55	2123000-2123999	VI.2003
Elzankalon (E)	55	2083000-2083999	VI.2003
Safor (E)	55	3835000-3835999	VI.2003
Banob	50	2950000-2952399	VI.2003
Eltawfekia	45	3490000-3490999	VI.2003
Seif Eldeen (E)	57	692500-693499	VI.2003
Motobus Elgaded	47	713999-717999	VI.2003
Shenmbara Elmaimon (E)	55	2103000-2103999	VI.2003
Sersna	84	245000-247143	VI.2003
Elroda	84	595000-597143	VI.2003
Assiut 2 (E)	88	295000-299999	VI.2003
Dariout (E)	88	783499-783999	VI.2003
Deer Elganadla	88	820000-821999	VI.2003
Elsafeha (E)	93	994700-994899	VI.2003
Monshat Elamary (E)	95	322500-322799	VI.2003
Elzaineia Kebly (E)	95	402000-402511	VI.2003
Elhamidat shark (E)	95	536400-536655	VI.2003
Esna (E)	95	518000-519999	VI.2003
Naga Hamadi (E)	96	597000-599999	VI.2003
Elsamta Bahari (E)	96	700400-700655	VI.2003
Elhelfaia Bahari (E)	96	558800-558911	VI.2003

<i>Exchange</i>	<i>Area code</i>	<i>New numbering range</i>	<i>Date of entry into service</i>
ElMahrosa (E)	96	893700-894999	VI.2003
Elatmour Mostagd (E)	97	543400-543655	VI.2003
Abu El Resh Kebly (E)	97	662000-662999	VI.2003
Benban Kebly (E)	97	781600-782399	VI.2003
Kelbasha (E)	97	552500-553999	VI.2003
Begam (E)	2	6120000-6130999	VI.2003
Sendyon (E)	2	2163000-2164999	VI.2003
Fesal (E)	62	565000-565175	VI.2003
Elmanaif (E)	64	701600-702399	VI.2003
Fanara (E)	64	901600-902399	VI.2003
Elkasaseen (E)	64	543600-545999	VI.2003
Elbaidia	64	760000-760499	VI.2003
Elsalta	64	460000-460499	VI.2003
Nefesha (E)	64	252400-253999	VI.2003
Safaga (E)	65	255000-258375	VI.2003
Elradesia (E)	97	562500-563999	VI.2003
Akleed	97	590000-592999	VI.2003
Hager Komeer (E)	97	893400-893655	VI.2003
Kalh Elgabl (E)	97	581600-581743	VI.2003
Elramadi Bahari (E)	97	890800-890911	VI.2003
Elmahamed Kebly (E)	97	889000-889199	VI.2003
Elmoisat (E)	97	884000-884599	VI.2003
Koom Elamer (E)	97	792000-792999	VI.2003
Elkobania (E)	97	386400-386599	VI.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 9.VI.2003:

Guyana Telephone & Telegraph Co. Ltd, Georgetown, announces that new central office code "617" has been assigned for the mobile service in Guyana.

International dialling format: +592 617 XXXX

Contact:

Mr 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

Other communication

Poland

- Communication of 22.V.2003:

On the occasion of the commemoration of the 19th National Telecommunications Symposium in Bydgoszcz City, the Polish Administration authorizes an amateur station to use the special call sign **HF19KST** from 1 to 15 September 2003.

- Communication of 4.VI.2003:

On the occasion of the commemoration of the 14th Championships in Amateur Radio Direction Finding – IARU Region 1, in Cetniewo City, the Polish Administration authorizes an amateur station to use the special call sign **SPOARDF** from 1 to 30 September 2003.

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).	759	Cyprus (p. 7).
699	Malawi (p. 6), Sweden (p. 9).	762	Greenland (p. 7).
700	Slovenia (p. 9).	766	Maldives (p. 19).
701	United Arab Emirates (p. 12), Singapore (p. 5).	770	Netherlands Antilles (p. 9), Guyana (p. 9), Haiti (p. 9).
702	Samoa (p. 6).	772	Mozambique (p. 4).
704	Finland (p. 13).	773	Guyana (p. 4), Poland (p. 5).
707	Germany (p. 3), Morocco (p. 5).	775	Andorra (p. 5), New Caledonia (p. 6).
709	Uruguay (p. 8).	776	Aruba (p. 6), Belgium (p. 36), Bosnia and Herzegovina (p. 6), Gibraltar (p. 5), New Caledonia (p. 31).
711	Slovenia (p. 8).	777	Netherlands (p. 6).
714	Germany (p. 6), Malawi (p. 12).	778	Guyana (p. 6-11), Yugoslavia (p. 16).
716	Norway (p. 17).	779	Saint Vincent and the Grenadines (p. 8), Trinidad and Tobago (p. 9).
719	Denmark (p. 5).	780	Saint Lucia (p. 13).
722	Belize (p. 8).	782	Japan (p. 7).
724	United Arab Emirates (p. 7).	783	Barbados (p. 5-6), United Kingdom (p. 4).
726	Australia (p. 13, 31), Finland (p. 12), Indonesia (p. 16, 31), Malaysia (p. 12).	784	Cyprus (p. 3).
727	Morocco (p. 5).	785	Dominica (p. 5).
729	Uruguay (p. 17/18).	786	Netherlands Antilles (p. 7).
737	Belize (p. 8), Turks and Caicos Islands (p. 12).	787	Panama (p. 6).
739	Gibraltar (p. 13).	788	Dominica (p. 9).
740	Vanuatu (p. 11).	789	Indonesia (p. 3), Slovakia (p. 4).
741	Swaziland (p. 17).	791	Slovenia (p. 4).
748	Kenya (p. 4).		
750	Cyprus (p. 5-6).		
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/itudoc/itu-t/com3/callback/position.html>

AMENDMENTS TO SERVICE DOCUMENTS

Abbreviations used

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

List of Coast Stations (List IV) 18th Edition and Supplements Nos. 1 and 2

(Amendment No. 6)

NOR Norway

P 709 Note A, **LIR**

A Accounting authority: Telenor Satellite Services, Snaroyveien 30, 1331 Fornebu (Norway).

TF: +47 67 893912

FAX: +47 67 893648

P 710 Note H, **LIR**

H Radiotelephone calls (minimum 1 min.)

1. Total charge (land station charge + landline charge)

		DTS/min. / SDR/min. / DEG/min.			
		VHF ¹	VHF ²	VHF ³	MF/HF ¹
a)	Norvège / Norway / Noruega	0,27	0,18	0,54	1,36
b)	Europe / Europe / Europa	1,09	0,91	1,36	1,73
c)	Reste du monde / Rest of the world / Resto del mundo	1,64	1,36	1,91	2,18
d)	Inmarsat-A	5.—	5.—	5.—	5.—
e)	Inmarsat-B/M	3,63	3,63	3,63	3,63
f)	Navire–navire (via Norvège) / Ship-to-ship (via Norway) / barco–barco (via Noruega)	0,27	–	0,54	1,36

2. Ship-to-ship calls via one Norwegian and one foreign coast station: land station charge for each station.

3. Surcharges

a) Personal calls

i) Norway: 1.09 SDR.

ii) Other countries: 2.18 SDR.

b) Collect calls between Norwegian ships and Norway: charge in local currency.

c) Directory inquiries VHF, MF and HF: 0.91 SDR.

1 Manual operation.

2 Automatic operation by DSC.

3 Arctic: calls via SVALBARD RADIO, and JAN MAYEN / BJORNOYA geographical sites via BODO RADIO.

**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. 9)

<i>Country/geographical area networks</i>	<i>MCC* + MNC*</i>	<i>Name of Network</i>
-----------------------------------------------	--------------------	------------------------

P 9 *Ireland* ADD

Ireland	272 04	Access Telecom Ltd.
---------	--------	---------------------

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

**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. 1)

<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 5 *The Former Yugoslav Republic of Macedonia* LIR

The Former Yugoslav Republic of Macedonia	389	70, 75
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**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. 30)

Country/ geographical area ISPC	Unique name of the signalling point	Name of the signalling point operator	
P 15-18	Germany 2-038-4 / 2-123-5 / 2-242-4 / 2-242-5 / 2-244-3 / 2-245-5 / 2-246-2 / 2-246-3 / 2-247-0 / 2-247-7 / 2-251-7 / 2-252-0 / 2-252-2 / 2-252-3 / 2-252-4 / 3-252-0 / 3-252-1	LIR	
	2-038-4	Düsseldorf	Ventelo GmbH
	2-123-5	Düsseldorf	Ventelo GmbH
	2-242-4		Ventelo GmbH
	2-242-5		Ventelo GmbH
	2-244-3	Frankfurt	Tropolys Netz GMBH
	2-245-5	Frankfurt am Main	Ventelo GmbH
	2-246-2	Frankfurt am Main	Metropol Access Deutschland GmbH
	2-246-3	Frankfurt am Main	Metropol Access Deutschland GmbH
	2-247-0	Hamburg	Ventelo GmbH
	2-247-7	Mannheim	Ventelo GmbH
	2-251-7	Frankfurt am Main	Ventelo GmbH
	2-252-0	Frankfurt am Main	Global Network Telephone GmbH
	2-252-2	Essen	Ventelo GmbH
	2-252-3	Hannover	Ventelo GmbH
	2-252-4	Leinfelden Echterdingen	Ventelo GmbH
	3-252-0	60326 Frankfurt	World Network Telecoms Ltd
	3-252-1	33311 Guetersloh	Telefónica Deutschland GmbH
P 18	Germany	ADD	
	3-254-7	12103 Berlin	Avantis Telecom GmbH
	5-251-0	60326 Frankfurt	Bluecom Internet GmbH
	5-251-1	33311 Guetersloh	Telefónica Deutschland GmbH
	5-251-2	86153 Augsburg	AugustaKom Telekommunikation GmbH & Co. KG
	5-251-3	60326 Frankfurt	Infotel BV
	5-251-4	80807 München	Akkay Haustechnik und Handels GmbH
	5-251-5	60326 Frankfurt	European Telecommunication Holding E.T.H. AG
	5-251-6	60326 Frankfurt	Tele2 Telecommunication Services GmbH
	5-251-7	60326 Frankfurt	Tele2 Telecommunication Services GmbH
P 11	El Salvador	ADD	
	7-013-7	Americana 1, San Salvador	Americana de Telecomunicaciones, S.A. de C.V.
P 46 & 50	United States	SUP	
	3-034-1	Miami, FL	Corista America Inc.
	3-186-7	Miami, FL	IBasis, Inc.

P 51 United States ADD

3-193-2	Miami, FL	Orbitel S.A. E.S.P.
3-193-3	New York, NY	Orbitel S.A. E.S.P.
3-193-4	Los Angeles, CA	CM TEL (USA,) LLC
3-193-5	New York, NY	NovoLink Communications Inc.
3-193-6	Tampa, FL	Verisign Telecommunication Services
3-193-7	Dallas, TX	Verisign Telecommunication Services

P 22-24 Italie LIR

2-044-7	Milano Via Caldera, 21	Grapes Network Services
2-045-2	Roma/IS-RM1	Wind S.p.A.
2-045-5	Milano/MSC01	Vodafone Omnitel
2-045-6	Roma/MSC01	Vodafone Omnitel
2-046-1	Milano/IS-MI1	Wind S.p.A.
2-046-3	Trezzano sul Naviglio (MI)/ v. L. da Vinci. J	H3G
2-046-5	Milano/IS-DMS-I	Equant Italy
2-047-2	Milano/IS-M12	Wind S.p.A.
2-047-5	Milano S. Sempliciano ITZ	Worldcom
2-047-6	Milano/Via G. Murat, 23	Teleque
2-047-7	Roma/Via Bruxelles, 79	Teleque
2-048-2	Milano Via Archimede, 10	Metropol Access Carrier
2-048-6	Milano/via Bensi 1/6, Liberty B	Vodafone Omnitel
2-048-7	Milano/via Bensi 12/9, Liberty A	Vodafone Omnitel
2-049-0	Roma.via Boccabeli, 5	Vodafone Omnitel
2-049-3	Milano/Cormano/V. Prealpi 8	WAVECREST
2-049-4	Roma/V. Livenza, 4	ELITEL, S.p.A.
2-049-5	Roma/v. Del Fossa di Santa Maura (ang. Torrespace)	Vodafone Omnitel
2-049-7	Milano/Corso S. Gottardo 39	Advanced Telecommunications
2-050-0	Milano/V. Statuto 4 (ex. V. Oberto di Modrone)	Grapes Network Services
2-050-1	Milano/V. Viviani, 8	WAVECREST
2-050-2	Milano/V. Prealpi, 8 – 20032 Cormano	WAVECREST
2-050-7	Udine/Via Marcello snc. Palmanova	ELITEL S.p.A.
2-043-0	Milano/Via Visconti di Modrone, 12	Attiway
2-051-3	Trezzano sul Naviglio (MT)/ Via Leonardo da Vinci, 1	H3G
2-051-4	Milano/Via Caldera 21	Grapes Network Services
2-051-5	Trieste/Via Locchi 19	ELITEL S.p.A.
2-051-7	Bergamo/Via Monte Grappa, 14	King.com
2-042-4	Milano/Via Mecenate, 90	ELITEL S.p.A.
2-042-5	Padova/Via Savelli, 88	ELITEL S.p.A.
2-041-0	Milano/Via Montalbino 4	Policom
2-001-2	Trento/Via Gilli, 2	Alpikom
2-001-3	Roma/V.Di Torre Spaccata, 172	Wind S.p.A.
2-001-4	Milano/V. De Gasperi, 2 San Donato Milanese	Wind S.p.A.
2-003-1	Milano/Via Caracciolo, 51	Fastweb S.p.A.
2-003-2	Torino/Via Cristoforo Colombo 24	Tele2 Italia S.p.A.
2-003-3	Venezia (VE) Via Breo, 2 Fossò	Openline
2-003-4	Cagliari (CA) via Efisio Melis 26	Energ.it
2-003-7	Bologna Via Silvani 2	ELITEL S.p.A.
2-093-0	Parma Via Goito 14	ELITEL S.p.A.
2-093-3	Roma/Sedime Aeroportuale di Fiumicino	ADR Tel S.p.A.
2-093-4	Milano, via Ugo Bassi 2	Edisontel S.p.A.
2-093-5	L'Aquila (Ortucchio) Fucino	Telespazio S.p.A.
2-094-4	Sassari/Via Nulvi 25	Sardinia2 Phone S.r.L.
2-094-5	Milano/via Caldera, 21	T-System

2-094-7	L'Aquila (Ortucchio)/Fucino	Telespazio S.p.A.
2-095-0	Milano/Via Bensi, 12/9 Liberty A	Vodafone Omnitel
2-095-1	Roma/Via del Fosso di S. Maura	Vodafone Omnitel
2-095-4	Roma Via Maroso, 150	ELITEL S.p.A.
2-095-5	Roma Via Maroso, 150	ELITEL S.p.A.
2-095-7	Verona/Via del Perlar, 24	Teleque
2-158-6	Torino Via Nizza, 262 int 58c/o Centro Lingotto	Telegate Italia S.p.A.
2-158-7	Siena/Viale Toselli, 9/a	Consorzio Terracablate
2-159-0	Milano/Via E. Jenner 33	Trans World Telecommunications
2-159-1	Cagliari/SS 195 Km 6 Loc «Sa Illetta»	Tiscali S.p.A.
2-159-2	Roma/Via Tor Pagnotta, 68	Telecom. Italia Mobile
2-159-3	Milano/Via Giacosa, 19	Telecom. Italia Mobile
2-159-5	Torino/Corso Moncalieri, 21	Tex 97 S.p.A.
2-159-7	Pescara/Via Aterno, 34	ELITEL S.p.A.
2-183-6	Calenzano (F)/Via V. Emanuele, 14	Openline
2-181-2	Roma/Via Tor Pagnotta, 68	Telecom. Italia Mobile
2-181-5	Rimini/Via Circonvallazione meridionale, 54	Karupa S.r.l.
2-181-6	Roma/Via Tor Pagnotta, 68	Telecom. Italia Mobile
2-181-7	Roma/Via Tor Pagnotta, 68	Telecom. Italia Mobile
2-207-0	Palermo/Via A. de Gasperi, 50	Decatel S.r.l.
2-207-7	Pisa/Via Malagoli, 12	CS Info S.p.A.
2-215-3	Roma/Via Alessandro Severo, 246	H3G S.p.A.
2-215-4	Bergamo/Via Stendhal, 3	Sinergie
2-215-5	Milano/Via Giacosa, 19	Telecom Italia Mobile
2-215-6	Milano/Via Giacosa, 19	Telecom Italia Mobile
2-215-7	Milano/Via Giacosa, 19	Telecom Italia Mobile

P 25 *Latvia* ADD

7-250-6		Telenets
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P 29 *Netherlands* ADD

2-198-0	E10 ASD, Amsterdam	N.V. Casema
2-198-1	E10 GV, Den Haag	N.V. Casema

P 32 *Portugal* LIR

2-136-0	PTC (LDV/RM3), Linda-a-Velha	PTComunicações, S.A.
2-136-1	PTC (PCS/RM2), Lisboa	PTComunicações, S.A.
2-136-2	PTC (LDV/RM4), Linda-a-Velha	PTComunicações, S.A.
2-136-3	PTC (LIS/PT1), Boa-Hora (Lisboa)	PTComunicações, S.A.
2-136-4	PTC (LDV/RM5), Linda-a-Velha	PTComunicações, S.A.
2-136-5	PTC (LCS/RM3), Lisboa	PTComunicações, S.A.
2-136-6	PTC (LIS/PT2), Carnide2	PTComunicações, S.A.
2-137-1	PTC (LDV/RM1), Linda-a-Velha	PTComunicações, S.A.
2-137-2	PTC (LDV/RM2), Linda-a-Velha	PTComunicações, S.A.
2-137-3	PTC (PCS/RM1), Lisboa	PTComunicações, S.A.

P 34 *Slovenia* ADD

6-253-7	GSM MSC3 Maribor	SI.Mobil telekomunikacijske storitve, d.d.
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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. 17)

Numerical order ADD

P 9	3-250	Romania
P 10	4-250	Poland (Republic of)
P 11	5-250	Slovenia (Republic of)
P 13	7-249	Germany (Federal Republic of)

Alphabetical order ADD

P 17	7-249	Germany (Federal Republic of)
P 20	4-250	Poland (Republic of)
P 20	3-250	Romania
P 21	5-250	Slovenia (Republic of)

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

**List of ITU-T Recommendation E.164 assigned Country Codes
(Complement to ITU-T Recommendation E.164 (05/97))
(Position on 1 May 2002)**

(Annex to ITU Operational Bulletin No. 763 - 1.V.2002)

(Amendment No. 3)

Notes common to Numerical and Alphabetical lists of ITU-T Recommendation E.164 assigned country codes

P 7 Note j* Asia Cellular Satellite (ACeS) **LIR:**

*j: Associated with shared country code 882, the following two-digit identification code reservations or assignments have been made for the international networks of:

<i>Applicant</i>	<i>Network</i>	<i>Country Code and Identification Code</i>	<i>Situation</i>
Asia Cellular Satellite (ACeS)	Garuda Mobile Telecommunication Satellite System	+882 20	Assigned

**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. 4)

P 11 ADD Comoros

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Comoros	Société Nationale des Postes et Télécommunications Direction Generale SNPT B. P. 5000 MORONI Grande Comores	89 269 01	M Mgomri Oumara Société Nationale des Postes et Télécommunications B. P. 5000 MORONI Grande Comores Tel: +269 74 4300 Fax: +269 73 1079 E-mail: mgomrio@snpt.km	15.VII.2003

P 20 India ADD

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
India	Hutchison Essar South Ltd. 9 Hogus Road BANGALORE 560029	89 91 30	Mr Sandip Das Hutchison Essar South Ltd. 9 Hogus Road BANGALORE 560029 Tel: +91 80 419 3000 Fax: +91 80 419 3030	

P 25 Liberia ADD

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Liberia	Lonestar Communications Corporation Old LBDI Building Congo Town PO Box 10-4673 MONROVIA	89 231 01	Lonestar Communications Corporation Old LBDI Building Congo Town PO Box 10-4673 MONROVIA Liberia Tel: +231 6 500 000 Fax: +231 6 501 101 E-mail: kmikkawi@investcomholding.com	15.V.2003

P 25 Lithuania ADD

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Lithuania	TELE2 Sporto 7A 2051 VILNIUS	89 370 03	TELE2 Sporto 7A 2051 VILNIUS Tel: +370 5 236 6300 Fax: +370 5 236 6302 E-mail: tele2@tele2.lt	

P 38 Tonga LIR

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Tonga	Tonga Communications Corporation Private Bag 4 NUKU'ALOFA	89 676 01	Michael W. Skinner Tonga Communications Corporation Fongoloa NUKU'ALOFA Tel: +676 26700 Fax: +676 26701 E-mail: michael.skinner@tcc.to	

**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 ITU Operational Bulletin No. 787 – 1.V.2003)

(Amendment No. 2)

Country/geographical area	Country Code	International Prefix	National Prefix	National (significant) number	Note
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P 3 China LIR

China	86	00	0	5 to 12 digits	
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P 4 Ecuador LIR

Ecuador	593	00	0	8 digits	
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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 1.VI.2003 to 15.VI.2003, the following countries have updated or provided their national numbering plan:

<i>Ecuador</i>	(country code +593)
<i>The Former Yugoslav Republic of Macedonia</i>	(country code +94)
<i>Liberia</i>	(country code +231)
<i>Papua New Guinea</i>	(country code +675)
<i>Samoa</i>	(country code +685)
<i>Australian External Territories</i>	(country code +672)
<i>Global Network – Ellipso</i>	(country code +881 3)