



ITU Operational Bulletin



No. 706 – 15.XII.1999

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Subjects preceded by the letters (TSB) are dealt with by the Telecommunication Standardization Bureau (TSB),
contact: **TF +41 22 730 5212 FAX +41 22 730 5853**

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GENERAL INFORMATION

Lists annexed to Operational Bulletin

Note from the TSB

The following Lists* have been published by TSB or BR as Annexes to the ITU Operational Bulletin (OB):

OB No.

- | | |
|-----|--|
| 659 | List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 31 December 1997) |
| 663 | List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 Series Recommendations) (Position on 28 February 1998) |
| 665 | Various tones used in national networks (Supplement 2 to ITU-T Recommendation E.180) (Position on 1 April 1998) |
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| 677 | List of Issuer Identifier Numbers for the international telecommunication charge card (In accordance with ITU-T Recommendation E.118) (Position on 1 October 1998) |
| 679 | Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164) (Position on 1 November 1998) |
| 682 | List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708) (Position on 15 December 1998) |
| 684 | List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121) (Position on 15 January 1999) |
| 685 | List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (11/98)) (Position on 1 February 1999) |
| 686 | List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708) (Position on 15 February 1999) |
| 687 | List of ITU-T Recommendation E.164 assigned Country Codes (Complement to ITU-T Recommendation E.164 (05/1997)) (Position on 1 March 1999) |
| 688 | List of ITU Carrier Codes (According to ITU-T Recommendation M.1400) (Position on 15 March 1999) |
| 691 | Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 1 May 1999) |
| 692 | List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 15 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) |

* For information, all lists will be updated by numbered series of amendments published in the ITU Operational Bulletin, and will be reissued as necessary.

Furthermore, the lists can be consulted on line (<http://www.itu.int/itudoc/itu-t/ob-lists>) in the ITU document database, under the heading "Operational Bulletin and Lists annexed".

Privilege Telecommunication

CTITU B08 of 8.XII.1999:

Withdrawal of ITU franking privileges for privilege telecommunications at ITU conferences and meetings in Geneva from the year 2000 onwards and for service telecommunications

Because of the new competitive environment in telecommunications, the Administration of Switzerland regrets that it must end the special arrangements enjoyed by ITU Headquarters in Geneva and traditionally by delegates and participants at conferences and meetings held in Geneva under ITU auspices. From 1 January 2000, therefore, franking privileges will no longer apply to "privilege telecommunications" and "service telecommunications" as defined in the provisions of Article 2, Nos. 17 to 20, and Appendix 3 of the International Telecommunication Regulations (Melbourne, 1988).

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

Note from the TSB

At the request of the Administration of Germany, the Director of the TSB has assigned the following signalling area/network code (SANC) for use in the international part of the signalling system No. 7 network of this country/geographical area, 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)	2-122

SANC: Signalling Area/Network Code.

Code de zone/réseau sémaphore (CZRS).

Código de zona/red de señalización (CZRS).

The International Identification Plan for Mobile Terminals and Mobile Users (ITU-T Recommendation E.212 (11/98))

Note from the TSB

Based on the advice received from ITU-T Study Group 2, the Director of the TSB has made the following identification code assignment:

Identification codes for International Mobile Networks

- Associated with shared mobile country code 901 (MCC), the following two-digit mobile network code (MNC) has been assigned for the international mobile network:

<i>Network</i>	<i>Mobile Country Code (MCC) and Mobile Network Code (MNC)*</i>
Asia Cellular Satellite (AceS) for Garuda Mobile Telecommunication Satellite System	+901 10

* 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.

Telegram service

Canada

Communication of 30.XI.1999 :

AT&T Canada Corp., Montreal, announces that as from 31 December 1999 it will cease to provide the Public Message service (Telegram) to and from Canada. As from 1 January 2000, AT&T EasyLink Services (Bridgeton Missouri, United States of America), will provide the service to and from Canada.

Teleglobe Canada Inc. continues to exist, but has ceased to provide the international link to AT&T Canada to and from overseas.

Teleglobe Canada Inc. ceased providing the international link on 1 October 1999.

The two-letter destination indicator "CA" (with CAMX) should continue to be used for the routing of telegram traffic and should be transferred to AT&T EasyLink Services.

The full postal address of AT&T EasyLink Services is:

AT&T EasyLink Services
12976 Hollenberg Drive
Bridgeton Missouri 63044
United States

AT&T EasyLink Services contact info:
Operations Dept. Supervisor,
Tf: +1 314 291 8512 / 314 298 9230
+1 800 325 2040
Operations Dept. Manager – Elaine Smith
Tf: +1 314 298 9432
Fax: +1 314 770 9549
E-mail: ebsmith@mail.att.net

Correspondence concerning the exchange and settlement of accounts for the telegram service for traffic to and from Canada should be sent to AT&T EasyLink Services.

Persons in Canada will have to send their telegrams by dialling a toll-free number, 1-88-TELEGRAM (1-888-353-4726), and dictating their message over the telephone.

All telegrams for delivery within Canada will be delivered via the Canadian Postal System. Delivery will take 3 to 5 days. The hours of operation for telegram delivery will be 24 hours per day all the days of the year.

Note: The information published in ITU Operational Bulletins Nos. 698 and 699 was accurate at the time. Teleglobe, which provided the international link to AT&T Canada, transferred that responsibility to AT&T EasyLink Services, while AT&T Canada continued to ensure the delivery of telegrams to Canada.

As from 1 January 2000, AT&T Canada will also turn over to AT&T EasyLink Services the delivery of telegrams to Canada.

United Arab Emirates

Communication of 1.XII.1999:

Emirates Telecommunications Corporation (Etisalat), Abu Dhabi, announces to all Administrations/ROAs having a telegram service with Etisalat, United Arab Emirates, that as from 1 December 1999, the service indications "URGENT" (Urgent transmission and delivery) and "LT" (Letter telegrams) – ITU-T Recommendation F.1 (03/98), A10, A11 – will no longer be accepted in telegrams to and from the United Arab Emirates.

Telephone Service

France

Communication of 23.XI.1999:

Bouygues Telecom, Paris, mobile telephone operator, announces that the following series of numbers have been allocated to it by the *Autorité de Régulation des Télécommunications*, Paris (country code +33):

Series of mobile numbers (GSM)

660XXXXXX
661XXXXXX
662XXXXXX
663XXXXXX
664XXXXXX
666XXXXXX
667XXXXXX
668XXXXXX

Series of geographical numbers (GSM)

17333XXXX
17334XXXX
17335XXXX
17336XXXX
35912XXXX

Contact:

Jean-Baptiste Fouad
Plan de numérotation et architecture CAA
Bouygues Telecom
PARIS
France
Tel: +33 1 39 45 34 49
Fax: +33 1 39 45 40 26
E-mail: jbfouad@bouyguestelecom.fr

Jamaica

Communication of 2.XII.1999:

Cable and Wireless Jamaica Limited, Kingston, announces that the following new central office codes (NXX) have been activated: 363, 518, 680 and 704.

The international dialling format is: +1 876 NXX XXXX

Contact:

Cable & Wireless Jamaica Limited
Mr. Osmond Dixon
Manager, Network Administration
Tf.: +1 876 920 0734
Fax: +1 876 920 5907

Romania

Communication of 29.XI.1999:

The Romanian National Telecommunications Operator, "*Romtelecom*", Bucuresti, announces the activation on 1 January 2000 of new area code 96 to access the DCS network of the mobile operator Cosmorom in Romania (country code +40).

The international dialling format is: +40 96 XXXXXX.

Telex Service

Samoa

Communication of 25.XI.1999:

Closure of telex service / Alternative services

Further to its communication of 29 September 1999* concerning the closure of the telex service, *Samoa Communications Limited*, Apia, announces that the alternative telecommunication services currently available are the facsimile service (Fax) and electronic mail (E-mail).

* See Operational Bulletin No. 702 of 15.X.1999, page 6.

Changes in Administrations/ROAs and other entities or Organizations

Bosnia and Herzegovina

Communication of 3.XII.1999:

Change of address

Public Enterprise PTT Bosnia and Herzegovina (International Affairs Bureau), Sarajevo, announces that its address has been changed and is now as follows:

Public Enterprise PTT Bosnia and Herzegovina
International Affairs Bureau
Mr Mehmed Spaho, Director, International Affairs Bureau
Obala Kulina bana 8
71000 SARAJEVO
Bosnia and Herzegovina
Tf: +387 71 213 608
+387 71 213 609
Fax: +387 71 213 610

Samoa

Communication of 25.XI.1999:

Changes in structures

Samoa Communications Limited, Apia, officially notifies ITU that the Post and Telecommunications Department of the Independent State of Western Samoa no longer exists. It has been replaced by Samoa Communications Limited on 1 July 1999; this was done with the Post Office Act 1999 (Amended). The Ministry of Post and Telecommunications of Samoa (Independent State of), deals solely with telecommunication policy and regulatory matters. The new addresses of the Minister, the Ministry and the company Samoa Communications Limited, are as follows:

Administration

1. The Minister
Ministry of Post & Telecommunications/Samoa
Communications Limited
APIA
Samoa
Tf: +685 21682
+685 25355
Fax: +685 25357
The Hon. Prime Minister Tuilaepa Sailele Malielegaoi, Minister for Ministry of Post & Telecommunications/Samoa Communications Limited

2. Ministry
Ministry of Post & Telecommunications
General Post Office
APIA
Samoa
Tf: +685 26117
Tg: Gentel Apia
Fax: +685 24671
E-mail: Rupe@Samoa.Net
Mr Sapau R. Petaia, Secretary, Ministry of Post & Telecommunications

Recognized operating agency (ROA) / Service provider and commercial operations

Samoa Communications Limited
General Post Office
APIA
Samoa
Tf: +685 23456
Tg: Gentel Apia
Fax: 685 24000
Mr Talitlga Pemila, General Manager, Samoa Communications Limited
Mr Taimang Jensen, Assistant Director Commercial Operations (Tf: +685 234586)

Other communication

Note from the Director of the TSB

The Secretariat General of ITU received on 16 November 1999, from the Ministry of communications (Islamic Emirate of Afghanistan), Kabul, a letter dated 11 November 1999 requesting ITU to proceed with the publication of the following announcement in the ITU Operational Bulletin:

(Original text: English – exact quotation from the letter referred to above)

Quote

“Telephone Systems International S.A. is pleased to announce the availability of circuits to Afghanistan.

International traffic to Afghanistan (country code +93) for the cities of Kabul “2” and Kandahar “3” should be routed through British Telecom, London, United Kingdom. Carriers wishing to use the routing facilities of British Telecom should contact their BT carrier Business Manager to agree arrangements.”

Contact Points:

Telephone System International S.A., Kabul
Mr Zakaria Hassan
Telephone: +93 2 290016 (Kabul)
Fax: +93 2 290017 (Kabul)
Satellite Telephone: +873 762 020212 (Kabul)
Satellite Telephone: +873 761 372517 (Kandahar)

British Telecom
Mike Haynes
Transit Manager Asia/Pacific
Telephone: +44 207 492 3376
Fax: +44 207 492 3536

Unquote

Service Restrictions

Note from the 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>	
692	Canada (p. 4), Morocco (p. 8), Tonga (p. 5).
694	Fiji (p. 5), Morocco (p. 9/10).
697	Finland (p. 5/6).
698	Angola (p. 18).
699	United Arab Emirates (p. 6), Malawi (p. 6), Netherlands (p. 7), Sweden (p. 9).
700	Slovenia (p. 9).
701	Australia (p. 7), United Arab Emirates (p. 12), Netherlands (p. 13), Singapore (p. 5), Trinidad and Tobago (p. 13).
702	Western Samoa (p. 6).
704	Finland (p. 13).
705	Netherlands (p. 10/11)

Call-Back

and other practices not in accordance with the relevant regulations

Note from the TSB

Countries/geographical areas for which an information regarding "Call-Back and other practices 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), 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), Kazakstan (619), Kenya (605), Kyrgyzstan (616), Kuwait (610), Latvia (617), Lebanon (642), Madagascar (639), Malaysia (603), Malta (688), Morocco (619), Mexico (697), Niger (618), Nigeria (647), Uganda (603), Portugal (620), 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, in Operational Bulletin No. 685 of 1 February 1999 (pages 14 to 20), information on the position of some countries concerning call-back was published under the heading "Call-Back". This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 of the Plenipotentiary Conference (Kyoto, 1994).

See also Operational Bulletin No. 658 of 15.XII.1997.

AMENDMENTS TO SERVICE DOCUMENTS

Abbreviations used

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

List of Ship Stations (List V) 39th Edition and Supplements Nos. 1 and 2

Part IV

Sous-section 2A / Sub-Section 2A / Subsección 2A

ADD

- US05** Omnet, Inc., 21 North Central Avenue, Staunton, VA 2440, United States.
(Tf: +1 540 8855800, Fax: +1 540 8850132).
- US09** Stratos Mobile Networks (USA), LLC, 6903 Rockledge Drive, Suite 500, West
Bethesda, MD 20817, United States.
(Tf: +1 301 2148800, Fax: +1 301 2148801).

List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708) (Position on 15 February 1999)

(Annex to ITU Operational Bulletin No. 686 – 15.II.1999)

(Amendment No. 20)

Country/ geographical area ISPC	Location (town)/ Unique name	Name of operator
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Alphabetical order

P 33	ADD	Swaziland	
	6-106-0	Mbabane ISC	Swaziland Posts & Telecommunications Corporation (SPTC)
	6-106-1	Manzini ITE	Swaziland Posts & Telecommunications Corporation (SPTC)

Numerical order**P 3 Germany ADD**

2-033-7	60326 Frankfurt	KPN Telecom BV.
2-123-0	40213 Düsseldorf	TelePassport AG
2-123-1	6043 Frankfurt	European Telecommunication Holding E.T.H.AG
2-123-2	40549 Düsseldorf	RSLCOM Deutschland GmbH
2-123-3	40549 Düsseldorf	Cable & Wireless Deutschland GmbH
2-123-4	60326 Frankfurt am Main	Cable & Wireless Deutschland GmbH
2-123-5	40547 Düsseldorf	Global TeleSystems Netzwerk GmbH & Co KG
2-123-6	42103 Wuppertal	TeleBel GmbH

P 8 Brazil ADD

7-049-6	Rio de Janeiro TR INT 1	Bonari
7-049-7	São Paulo TGR INT 1	Bonari

P 17 United States ADD

3-182-6	Los Angeles, CA	Global Connect Partners L.L.C.
3-182-7	Los Angeles (2), CA	Telecom New Zealand USA Limited
3-183-0	Los Angeles (3), CA	Telecom New Zealand USA Limited
3-183-1	Los Angeles, CA	Far East Gateway, Inc.

P 22 Maldives ADD

4-144-2	GSM	Dhiraagu Private Limited - Dhimobile
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P 27 Portugal LIR

2-137-6	Lisboa (LSBNPTJZOIT)	Jazztel Portugal-Serviços de Telecomunicações, S.A.
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P 27 Czech Rep. ADD

2-229-3	Praha-centrum	Dattel a.s.
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**Country/
geographical area****Approving organization for ISPCs****P 36 Brazil LIR**

Brazil	Agencia Nacional de Telecomunicações (ANATEL) Arnaldo Dos Santos Lopes SAS Q 06 BL H Brasilia DF 6o Andar 70313-900 BRASILIA, DF Tf: +55 61 312 2493 Fax: +55 61 312 2619 E-mail: arnaldol@anatel.gov.br
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P 47 ADD Swaziland

Swaziland	Swaziland Posts and Telecommunications Corporation (SPTC) P.O. Box 125 MBABANE Tf: +268 40 42341 Fax: +268 40 44500 E-mail: ldlamini@sptc.co.sz
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ISPC: International Signalling Point Codes.
Codes de points sémaphores internationaux (CPSI).
Códigos de puntos de señalización internacional (CPSI).

List of ITU Carrier Codes
(according to ITU-T Recommendation M.1400)
(Position on 15 March 1999)

(Annex to ITU Operational Bulletin No. 688 – 15.III.1999)

(Amendment No. 18)

Country or area/ISO code	Company Code	Contact
Company Name/Address	(carrier code)	
P 4 <i>Armenia (Republic of / ARM</i>	Armenia Telephone Company	LIR
Armenia Telephone Company 22, Sarian Street YEREVAN 375002	ARMTEL	Konstantinos Paisopoulos, General Director Telecommunication Systems Tél: +374 2 54 5556 Fax: +374 2 15 1303
P 5 <i>Austria / AUT</i>	Telekom Austria Aktiengesellschaft	LIR
Telekom Austria Aktiengesellschaft Postgasse 8 A – 1010 WIEN	AUTTA	Dr Ernst-Olav Ruhle Tel: +43 1 51551 5356 Fax: +43 1 51551 5399 E-mail: ernst-olav.ruhle@telekom.at
P 5 <i>Austria / AUT</i>	EconoPhone GmbH	LIR
EconoPhone GmbH Gustav-Tschermak-Gasse 10 A-1180 WIEN	ECONOP	Peter Schabaritz Tel: +43 1 478 2000 15 Fax: +43 1 478 2000 26 E-mail: peter.schabaritz@econophone.com.co
P 5 <i>Austria / AUT</i>	FaciliCom International Austria	LIR
FaciliCom International GmbH Heiligenstadter Lande 27c A – 1190 WIEN	FCI	Ing. Franz Bader Tel: +43 1 360 19 1120 Fax: +43 1 360 19 2222 E-mail: franz.bader@eu.facilicom.com
P 5 <i>Austria / AUT</i>	ADD	
Mobilkom Austria AG Treustrasse 43 A-1200 WIEN	AUTMK	Dr Werner Wiedermann Tel: +43 1 33161 6000 Fax: +43 1 33161 6009 E-mail: w.wiedermann@mobilkom.at
P 5 <i>Austria / AUT</i>	ADD	
Max Mobil Telekommunikation Service GmbH Kelsenstrasse 5-7 A – 1030 WIEN	MAX676	Dipl.-Ing. Christian Walzel Tel: +43 1 79585 6448 Fax: +43 1 79585 6535 E-mail: christian.walzel@maxmobil.at
P 5 <i>Austria / AUT</i>	ADD	
RSL Com Austria AG Technopark Eisenstadt A – 7000 Eisenstadt	RSLCOM	Peter Ziegelwanger Tel: +43 2682 716 5250 Fax: +43 2682 716 5279 E-mail: pz@rslcom.at
P 5 <i>Austria / AUT</i>	ADD	
CyberTron Austrian Digital Telekom GmbH Davidgasse 94 A – 1100 WIEN	CYBER	Christian Forstner Tel: +43 1 919 29 Fax: +43 1 919 29 1209

P 5 Austria / AUT ADD

Well.Com Data Highway Burgenland GmbH Technologiezentrum A – 7000 EISENSTADT	WELLCO	Wolfgang Eder Tel: +43 2682 704 3345 Fax: +43 2682 704 3314 E-mail: w.eder@wellcom.at
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P 5 Austria / AUT ADD

Pegasus Telekom Netzwerkdienste AG Johnstrasse 4 A – 1150 WIEN	PT1049	Mag. Ludwig Seidl Tel: +43 1 91500 Fax: +43 1 9150 199 E-mail: office@ptag.net
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P 5 Austria / AUT ADD

European Telecom International AG Floragasse 7 A – 1040 WIEN	ET1007	Markus Kollermann Tel: +43 1 5060 1200 Fax: +43 1 5060 1999 200 E-mail: mkollermann@ europeantelecom.at
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P 5 Austria / AUT ADD

TC Telecom GmbH Marktstr. 3 A – 7000 Eisenstadt	TCTELE	Peter Ziegelwanger Tel: +43 2682 716 5250 Fax: +43 2682 716 5279 E-mail: pz@rslcom.at
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P 5 Austria / AUT ADD

AirPage Telekommunikation AG Industriestrasse I/11 A – 7053 Hornstein	AIRPAG	Thomas Bittermann Tel: +43 688 2123 255 Fax: +43 688 2123 123 E-mail: bittermann@airpage.at
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P 5 Austria / AUT ADD

Connect Austria Gesellschaft für Telekommunikation GmbH Brünnerstr. 52 A – 1210 WIEN	CNAT	Jürgen Peetz Tel: +43 1 27728 3080 Fax: +43 1 27728 3082 E-mail:
---	------	---

P 5 Austria / AUT ADD

MCN Millennium Communication Network Handelskai 94-96 A – 1200 WIEN	MCNAT	Andreas Hartl Tel: +43 1 20700 1010 Fax: +43 1 20700 1099 E-mail: andreas.hartl@mcn- tower.com
---	-------	--

P 5 Belgium / BEL ADD

WorldXchange Communications BVBA Lozenberg 18 B – 1932 ST-STEVEN'S-WOLUWE	WXCBEL	Barry Inskip Routing Manager Tel: +32 2 711 0349 Fax: +32 2 721 3332 E-mail: barry.inskip@ worldxchange.com
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P 5 Belgium / BEL ADD

Codenet Avenue Ariane 7 B – 1200 BRUXELLES	CDN	Bart Pauwels Tel: +32 2 473 7488 Fax: +32 2 473 7950 E-mail: bart.pauwels@codenet.be
--	-----	---

P 5 Belgium / BEL ADD

Telenet Operaties NV
Liersesteersweg, 4
B – 2800 MECHELEN

TNTBE

Philippe Ronsse
Technical Coordination Engineer
Tel: +32 15 333 561
Fax: +32 15 333 999
E-mail: philippe.ronsse@telenet.be

P 5 Belgium / BEL BELGACOM LIR

BELGACOM société anonyme de droit public
Boulevard du Roi Albert II 27
B – 1020 BRUXELLES

BGACOM

Eric Thonnard
Carrier Services CAR
Tel: +32 2 202 7707
Fax: +32 2 202 7989
E-mail: eric.thonnard@belgacom.be

P 8 Colombia (Republic of) / COL Empresa Nacional de Telecomunicaciones (Telecom) LIR

Empresa Nacional de Telecomunicaciones –
TELECOM
Calle 23 #13-49
SANTA FE DE BOGOTA

CLM009

Luis Eduardo Pizano, Presidente
Tel: +57 1 5610983 / 5610737
Fax: +57 1 5613174
E-mail: epizano@bogota.
telecom.net.co

P 8 Colombia (Republic of) / COL ADD

Empresa de Telecomunicaciones de
Santa Fe de Bogotá S.A.E.S.P. – ETB
Carrera 8 #20-56 piso 9
SANTA FE DE BOGOTA

CLM007

Sergio Regueros Swonkin
Tel: +57 1 3414233 / 2422500
Fax: +57 1 3364142
E-mail: sereguer@etb.com.co

P 8 Colombia (Republic of) / COL ADD

Orbitel S.A.E.S.P.
Carrera 43 1sur 188 piso 2
MEDELLIN (Antioquia)

CLM005

Alejandro Ceballos Zuluaga,
Presidente
Tel: +57 4 325 1502
Fax: +57 4 314020
E-mail: aceballos@orbitel.com

P 9 Spain / ESP ADD

American Telecom S.A.
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P 23 Saint Pierre and Miquelon (Collectivité territoriale de la République française) / SPM

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P 27 Viet Nam (Socialist Republic of) / VNM Vietnam Posts and Telecommunications Corporation (VNPT) **LIR**

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**List of Signalling Area/Network Codes (SANC)
(Complement to ITU-T Recommendation Q.708)
(Position on 15 December 1998)**

(Annex to ITU Operational Bulletin No. 682 – 15.XII.1998)

(Amendment No. 19)

Numerical order ADD

P 5 2-122 Germany (Federal Republic of)

Alphabetical order ADD

P 15 2-122 Germany (Federal Republic of)

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

**List of Telegram Destination Indicators
(In accordance with ITU-T Recommendation F.32)
(Position on 15 May 1999)**

(Annex to ITU Operational Bulletin No. 692 – 15.V.1999)

(Amendment No. 9)

P 8 CANADA AT&T Corp., USA Network code: CA **LIR***

Date of application: 1 January 2000 at 0000 hours UTC

1	2	3	4	5
CANADA CANADA CANADÁ	AT&T EasyLink Services, Bridgeton, Missouri (United States)	CA - -	All destinations	CAMX

P 43 CANADA

COL 2 **REP** ATT Corp, USA ? ATT EasyLink Services, Middletown, VA (United States)
by AT&T EasyLink Services, Bridgeton Missouri (United States)

* See ITU Operational Bulletin No. 706 of 15.XII.1999, page 5.

P 37 WESTERN SAMOA Network code: SX

COL 1 **LIR*** **SAMOA**

COL 2 **REP*** GOVT – Posts and Telecommunications, General Post Office, Apia
by Samoa Communications Limited, Apia

* As from 25.XI.1999.
See the communication from Samoa in present Operational Bulletin No. 706 of 15.XII.1999, pages 7/8.

**List of Mobile Country or Geographical Area Codes
(Complement to ITU-T Recommendation E.212)*
(Position on 1 February 1999)**

(Annex to ITU Operational Bulletin No. 685 – 1.II.1999)

(Amendment No. 4)

P 13 Note c LIR

Associated with shared mobile country code (MCC) 901, the following two-digit mobile network codes (MNC) have been reserved or assigned to the international mobile networks:

<i>Network</i>	<i>Mobile Country Code (MCC)* and Mobile Network Code (MNC)*</i>	<i>Situation</i>
ICO Global Communications	+901 01	Assigned
Sense Communications International AS	+901 02	Assigned
Iridium	+901 03	Assigned
Globalstar	+901 04	Reserved
Thuraya RMSS Network	+901 05	Assigned
Constellation System	+901 06	Reserved
Ellipso	+901 07	Reserved
GSM ¹	+901 08	Assigned
Tele1 Europe	+901 09	Assigned
Asia Cellular Satellite (AceS)	+901 10	Assigned

¹ MCC/MNC +901 08 is assigned for use of GSM service providers worldwide, solely for the purpose of enabling GSM public users to place emergency calls when located in the service area of a SOLSA ("Support of Localized Service Area").

* MCC: Mobile Country Code / Indicateur 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.

See ITU-T Recommendation E.212 (11/98). See also Operational Bulletin No. 705 and present Operational Bulletin No. 706, page 4.

