



# ITU Operational Bulletin



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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)  |
| 669 | Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/98))   |
| 674 | Status of Radiocommunications between Amateur Stations of different countries (In accordance with optional provision No. 2731 of the Radio Regulations) (Position on 15 August 1998) |
| 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)   |
| 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)                    |
| 707 | List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 January 2000)   |
| 711 | List of Signalling Area/Network Codes (SANC) Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 March 2000)  |

\* 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".

## International Call Sign Series

Following a request from the United Nations, the international call sign series 4WA - 4WZ, in accordance with the provisions of No. S19.33 of the Radio Regulations, has been provisionally allocated to the United Nations. This provisional allocation is subject to confirmation by the forthcoming radiocommunication conference.

## Privilege Telecommunication

### CTITU B10 of 24.II.2000:

Meeting of ITU-T Study Group 13  
(General network aspects)  
Kyoto, Japan, 28 February - 10 March 2000

The Administration of Japan proposes to offer to duly accredited participants in the above-mentioned meeting telecommunication services and to consider these services as "privilege telecommunication", in accordance with the provisions of Article 2, Nos. 18 to 20, and Appendix 3 of the International Telecommunication Regulations (Melbourne, 1988).

Administrations and recognized operating agencies (ROAs) which are not in a position to forgo the inclusion of such classes of telecommunications in international accounting are requested to inform: ITU Association of Japan, Inc., Tokyo, Japan (Fax: +81 3 5820 5621).

## 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 Australia and Switzerland, the Director of the TSB has assigned the following signalling area/network codes (SANC) for use in the international part of the signalling systems 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>
Australia	5-017
Switzerland (Confederation of)	2-061

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

## Legal time changes

### New Zealand

Communication of 15.II.2000:

Legal time in New Zealand will be retarded by 60 minutes from 18 March 2000 at 1500 hours UTC (19 March 2000 at 0300 hours, local time) to 30 September 2000 at 1400 hours UTC (1 October 2000 at 0200 hours, local time) and thereby will correspond to UTC +12.

## Telegram Service

### Paraguay

Communication of 23.II.2000:

#### *Delivery of telegrams*

ANTELCO-PARAGUAY, Asunción, announces that the delivery of telegrams sent to Paraguay (telegram destination indicator: PY) is carried out as follows:

- Telegrams are received 24 hours a day, every day of the year and are delivered to the addresses within 24 hours.
- Urgent telegrams (bearing the service indication URGENT) are delivered the same day.

For all matters relating to the international telegram service, including the exchange and settlement of accounts, please write to the following address:

Administración Nacional de Telecomunicaciones  
ANTELCO-PARAGUAY  
Servicios Internacionales  
División Liquidación de Cuentas Internacionales  
ASUNCIÓN  
Paraguay  
Tf: +595 21 200045 / 203800  
Tg: Antelco Asunción  
Tlx: 305 44007 antelco py  
Fax: +595 21 444100 / 200045 / 203888

## Telephone Service

### Korea (Rep. of)

Communication of 7.II.2000\*:

*Korea Telecom*, Songnam City, announces that on 4 April 2000 at 0000 hours (local time), the following telephone numbers will be changed in Korea (Rep. of) (country code +82) as follows:

<i>Area code</i>	<i>Old numbers</i>	<i>New numbers</i>	<i>Date of entry in service</i>
32	690 XXXX	310 XXXX	4.IV.2000
32	691 XXXX	311 XXXX	4.IV.2000
32	692 XXXX	312 XXXX	4.IV.2000
32	693 XXXX	313 XXXX	4.IV.2000
32	694 XXXX	314 XXXX	4.IV.2000
32	695 XXXX	315 XXXX	4.IV.2000
32	696 XXXX	316 XXXX	4.IV.2000
32	697 XXXX	317 XXXX	4.IV.2000
32	698 XXXX	318 XXXX	4.IV.2000

*Example:* the present international number +82 32 690 XXXX will become +82 32 310 XXXX.

In addition, the area code 32 will become area code 31 on 2 July 2000 for the above numbers.

The format of the international number will be:

<i>Before 2.VII.2000</i>	<i>After 2.VII.2000</i>
+82 32 XXX XXXX	+82 31 XXX XXXX

Contact:

Young-joo PARK  
Director  
Global Business Center  
Korea Telecom  
Korea (Rep. of)  
Tf: +82 342 727 2733  
Fax: +82 2 750 3830  
E-mail: choji@kt.co.kr

\* See ITU Operational Bulletin No. 701 of 1.X.1999, pages 7-10.

## Denmark

Communication of 11.II.2000:

The *National Telecom Agency*, Copenhagen, announces that the following additions to the Danish telephone numbering plan have been made:

- Eight-digit subscriber numbers for mobile services

<i>Network</i>	<i>Subscriber numbers</i>
Tele Danmark A/S	291XXXXX 292XXXXX

## Egypt

Communication of 17.II.2000:

*Telecom Regulatory Authority*, Cairo, announces the entry into service of the following subscriber number ranges (and extensions (E) with change in numbering):

<i>Exchange</i>	<i>Area Code</i>	<i>Old numbering ranges</i>	<i>New numbering ranges</i>	<i>Date of entry into service</i>
Misr Elgadedda 2	2		6310000 - 6319999	II.2000
	2		6320000 - 6359999	II.2000
	2		6470000 - 6479999	II.2000
Misr Elgadedda 1	2		6435000 - 6439999	II.2000
Misr Elgadedda 1 (E)	2		6360000 - 6399999	II.2000
			6480000 - 6489999	II.2000
El Abasia	2		4860000 - 4864999	II.2000
			4870000 - 4875903	II.2000
			4880000 - 4889999	II.2000
			6820000 - 6859999	II.2000
		6860000 - 6869999	II.2000	
El Maryotia 2	2	749XXXX	7670000 - 7679999	II.2000
Kerdasa	2	792XXXX	7690000 - 7699999	II.2000
Convention Hall	2		4890000 - 4891199	II.2000
Radio Misr Elgadedda	2		4892000 - 4892999	II.2000

## Norway

Communication of 14.II.2000:

The *Norwegian Post and Telecommunications Authority*, Oslo, announces that the following series of telephone numbers have entered into service in Norway (country code +47):

Five-digit non-geographical numbers (all five digits have to be dialled)	02 000 - 09 999
Eight-digit numbers for mobile services	40 00 00 00 - 49 99 99 99

The structure of the numbers in the Norwegian telephone numbering plan (in accordance with ITU-T Recommendation E.164) is now the following:

International prefix	00
Reserved for future changes in the numbering plan	01
Standardized special numbers	100 - 189
Service provider specific special numbers	190 - 199
Five-digit non-geographical numbers	02 000 - 09 999
Eight-digit geographical numbers	20 00 00 00 - 39 99 99 99 50 00 00 00 - 79 99 99 99
Eight-digit non-geographical numbers	80 00 00 00 - 89 99 99 99
Eight-digit numbers for mobile services	40 00 00 00 - 49 99 99 99 90 00 00 00 - 99 99 99 99

**Contact:**

Øyvind Haugen  
 Adviser/Market Regulation  
 Norwegian Post and Telecommunications Authority  
 PO Box 447 Sentyrum  
 N-0104 Oslo  
 Tf: +47 22 82 47 93  
 Fax: +47 22 82 47 90  
 E-mail: oyvind.haugen@npt.no

**Netherlands**

Communication of 23.II.2000:

*KPN, Royal Dutch Telecom*, The Hague, announces that the additional number series 61 7XX XXXX will be introduced in the mobile network of the Netherlands (country code +31) on 15 March 2000.

Consequently, the following number series are available in the Netherlands for mobile telephony from 15 March 2000:

- +31 61 0XX XX XX, +31 61 2XX XX XX,
- +31 61 5XX XX XX up to and including +31 61 7XX XX XX
- +31 62 0XX XX XX up to and including +31 62 9XX XX XX
- +31 65 0XX XX XX up to and including +31 65 5XX XX XX

Administrations and recognized operating agencies (ROAs) are requested to provide access to this number series if routing via KPN is applied.

Collect calls to mobile telephone numbers in the Netherlands are not allowed.

**United Kingdom**

Communication of 17.II.2000:

The *Office of Telecommunications (OFTEL)*, London, announces that the following national destination codes for mobile services have been allocated to operators in the United Kingdom (country code +44):

<i>National destination code</i>	<i>Operator of Mobile Network</i>	<i>Service</i>
7720	Cellnet	GSM
7730	Cellnet	GSM
7733	Vodafone Ltd.	GSM
7740	Cellnet	GSM
7750	Cellnet	GSM
7751	Cellnet	GSM
7752	Cellnet	GSM
7753	Cellnet	GSM
7754	Cellnet	GSM

<i>National destination code</i>	<i>Operator of Mobile Network</i>	<i>Service</i>
7759	Cellnet	GSM
7760	Vodafone Ltd.	GSM
7761	Cellnet	GSM
7769	Vodafone Ltd.	GSM
7773	Orange	GSM, 1800
7776	Vodafone Ltd.	GSM
7779	Orange	GSM, 1800
7780	Vodafone Ltd.	GSM
7790	Orange	GSM, 1800
7799	Vodafone Ltd.	GSM
7884	Vodafone Ltd.	GSM

### **Slovenia**

Communication of 2.II.2000:

The *Telecommunications Administration*, Ljubljana, announces that with effect from 1 March 2000 collect calls or credit card calls are allowed, in the mobile telephone service of Slovenia (country code +386), only to the following mobile telephone numbers:

+386 609 6XX XXX  
+386 41 6XX XXX  
+386 41 7XX XXX  
+386 41 3XX XXX  
+386 31 6XX XXX  
+386 31 7XX XXX

International operators involved in bilateral agreements and which admit collect calls traffic are requested to make these changes in time.

Contact:

Ms. Sasa Stopinsek  
Carrier Operations  
Telekom Slovenije  
Cigaletova 15  
SI-1000 LJUBLJANA  
Tf: +386 61 139 58 40  
Fax: +386 61 133 90 07

### **Syria**

Communication of 2.II.2000:

The *Syrian Telecommunications Establishment (STE)*, Damascus, announces that the following series of numbers will be introduced in the GSM telephone service of Syria (country code +963) on 12 February 2000:

+963 93 XXXXXX  
+963 94 XXXXXX

Contact:

Eng.M.Saleh Salam  
Deputy Director of Exploitation and Traffic Affairs  
Syrian Telecommunications Establishment (STE)  
Mazee Autostrad  
DAMASCUS  
Tf: +963 11 612 2252  
Fax: +963 11 612 1252



## **Data Transmission Service (ITU-T Recommendation X.121)**

### **International numbering plan for public data networks**

#### **Gabon**

Communication of 18.II.2000:

In accordance with ITU-T Recommendation X.121, the Administration of Gabon has allocated the data network identification code (DNIC) 628 2 to the network "GABONPAC2".

Address of the service provider:

M. Bernard MAZETIER  
France Telecom – F.C.R.  
Paris  
France  
Tf: +33 1 4221 7728  
Fax: +33 1 4221 7611

#### **Italy**

Communication of 11.I.2000\*:

In accordance with ITU-T Recommendation X.121, the Administration of Italy has allocated the data network identification code (DNIC) 223 6 to the network "Trasmissione dati a commutazione di pacchetto X.25 (WIND Telecomunicazioni S.p.A.)".

Address of the service provider\*:

WIND Telecomunicazioni S.p.A.  
Via Dalmazia, 15  
I-00198 ROME  
Italy  
Tf: +39 06 8311 5708 (Mr. Giuseppe Di Rienzo)  
+39 06 8311 5702 (Ms. Cinzia Belli)  
Fax: +39 06 8311 5783

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\* This information cancels and replaces that published in Operational Bulletin No. 709 of 1.II.2000, page 9.

## **Changes in Administrations/ROAs and other entities or Organizations**

#### **Germany**

Communication of 8.II.2000:

#### *Issue of licences and granting of recognized operating agency (ROA) status*

The *Federal Ministry of Economics and Technology*, Bonn, announces that the Regulatory Authority for Telecommunications and Posts – RegTP, Bonn, has issued a licence to a new international telecommunication operator and service provider (voice telephony services on the basis of self-operated networks).

Further to the issuing of this licence, this 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 new operator with the status of recognized operating agency is:

SEC Services AG  
Dieskaustrasse 246  
D-04249 LEIPZIG

## Cyprus

Communication of 4.II.2000:

*CYTA Nicosia*, announces that its address and the details of the contact person in its administration are now the following :

Cyprus Telecommunications Authority  
(CYTA Nicosia)  
Telecommunication Street  
P.O. Box 24929  
CY – 1396 NICOSIA  
Cyprus  
Tf: +357 2 701 246  
Fax: +357 2 701 766  
E-mail: houtris.gl@cyta.cytanet.com.cy

*Mr Glafkos Houtris, Assistant Manager, Head, Business Management Support*

This address will be used for all questions concerning the provision of national and international telecommunication services (telephony, telex, telegrams, data transmission, facsimile, paging, maritime and other services) and for the exchange and settlement of accounts relating to these services.

As far as the structure of the Cyprus telecommunication sector is concerned, the following information may be of interest to administrations/ROAs:

The *Cyprus Telecommunications Authority (CYTA)*, a public corporate body, is the public network operator and also performs a number of regulatory functions. The *Ministry of Communications and Works* is the ministry responsible for telecommunications, and it too performs a number of regulatory functions. Currently, there is no national regulatory authority, but the Government plans to separate the regulatory functions from the operational activities and to establish an independent regulatory authority, expected to be fully operational by 31 December 2001. A contractor has been selected and has signed the relevant contracts for the drafting of a new telecommunication act and an act on the establishment of the regulatory authority. The new acts are expected to be in place before the end of 2000.

Official information and details will be communicated in due course by the Cyprus Administration.

## Ireland

Communication of 15.II.2000:

### *Change of name*

*Eircom plc*, Dublin (formerly *Telecom Eireann*, Dublin), announces that its name and legal status changed in September 1999. Its postal address, and telephone and fax numbers did not change, remaining those of the former *Telecom Eireann*.

*Eircom plc* has taken over, as from 6 September 1999, all telecommunication activities relating to operation of the international telecommunication services of Ireland which were formerly the responsibility of *Telecom Eireann*. Therefore, the administrations/ROAs are requested to send the correspondence concerning the operation of international public telecommunication services (telegram, telex, data transmission, telephone, etc.), and concerning the exchange and settlement of accounts, to *Eircom plc*, at the following address\*:

*Eircom plc*  
2<sup>nd</sup> floor, Block A  
St. Stephen Green West  
DUBLIN 2  
Ireland  
Tf: +353 1 67 14444  
Tg: *Eircom Dublin* (formerly *Telecom Eireann Dublin*)  
Fax: +353 1 47 50953

\* *Note:*

For matters related to telecommunication regulations, in particular the issue of licences to operators, correspondence should be sent to the regulatory authority:

Office of the Director of Telecommunications Regulation, Abbey Court, Irish Life Centre, Lower Abbey Street, DUBLIN 1, Ireland (Tf: +353 1 804 9689; Fax: +353 1 804 9680; E-mail: murphy@odtr.ie; Web: <http://www.odtr.ie>).

## **Jordan**

Communication of 23.II.2000\*:

*Jordan Telecommunications Company (JTC)*, Amman, announces the following changes in its administration:

Dr. Shabib Amari, Chairman of the Board of Directors  
Mr Pierre Mattei, Chief Executive Officer

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\* The ITU Global Directory will be updated accordingly.

## **Other communication**

### **Brazil**

Communication of 9.II.2000:

Public holidays in 2000 (day, month):

1.01	New Year's Day
7.03	Carnival
21.04	Holy Friday and Tiradentes' Day (Martyr of Independence)
1.05	Labour Day
22.06	Corpus Christi
7.09	Independence Day
12.10	Saint Aparecida's Day
2.11	All Souls Day
15.11	Republic Proclamation Day
25.12	Christmas

## 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).
707	Germany (p. 3), Morocco (p. 5).
708	Germany (p. 7), Netherlands (p. 4).
709	Uruguay (p. 8).
710	Germany (p. 19), New Caledonia (p. 19).
711	Netherlands (p. 7), Slovenia (p. 8).

### 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 Bulletins No. 658, No. 685 and No. 710, an 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) and Resolution 29 of the WTSC-96 (Geneva, 1996).

# AMENDMENTS TO SERVICE DOCUMENTS

## Abbreviations used

<b>ADD</b>	insert	<b>BY</b>	paragraph
<b>COL</b>	column	<b>REP</b>	replace
<b>LIR</b>	read	<b>SUP</b>	delete
<b>P</b>	page(s)		

## List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 January 2000)

(Annex to ITU Operational Bulletin No. 707 – 1.I.2000)

(Amendment No. 4)

	<b>Country/ geographical area ISPC</b>	<b>Unique name of the signalling point</b>	<b>Name of the signalling point operator</b>
<b>P 3</b>	<b>Argentina</b>	<b>LIR</b>	
	7-044-0	Buenos Aires / STP Norte 2 (Coghlan)	Telecom Argentina STET France Telecom
S.A.			
	7-044-1	Buenos Aires / Ciba Sur 1	Telefónica Larga Distancia de Argentina
S.A.			
	7-044-2	Buenos Aires / Ciba Norte 1 (Golf)	Telecom Argentina STET France Telecom
S.A.			
	7-044-3	Buenos Aires / Ciba Sur 2	Telefónica Larga Distancia de Argentina
S.A.			
	7-044-4	Buenos Aires / STP Norte 1 (Golf)	Telecom Argentina STET France Telecom
S.A.			
	7-044-5	Buenos Aires / STP Sur 1	Telefónica Larga Distancia de Argentina
S.A.			
	7-044-6	Buenos Aires / Ciba Norte 2 (Coghlan)	Telecom Argentina STET France Telecom
S.A.			
	7-044-7	Buenos Aires / STP Sur 2	Telefónica Larga Distancia de Argentina
S.A.			
	7-045-0	Buenos Aires / C.L.D Velez 1	Compañía de Teléfonos del Plata S.A.
	7-045-1	Buenos Aires / C.L.D.Viale 1	Compañía de Teléfonos del Plata S.A.
	7-045-2	Buenos Aires / C.L.D. Velez 2	Compañía de Teléfonos del Plata S.A.
	7-045-3	Buenos Aires / C.L.D. Viale 2	Compañía de Teléfonos del Plata S.A.
	7-045-4	Buenos Aires / Alvarez Jonte 1862	Compañía de Telecomunicaciones Integrales S.A.
	7-045-5	Buenos Aires / Alvarez Jonte 1862	Compañía de Telecomunicaciones Integrales S.A.
	7-045-6	Buenos Aires / Alvarez Jonte 1862	Compañía de Telecomunicaciones Integrales S.A.
	7-046-0		Keytech LD S.A.
	7-046-4		Techtel S.A.
<b>P 4</b>	<b>Australia</b>	<b>ADD</b>	
	5-013-7	BT Global Office Sydney Can	BT Australasia PM.F2

**P 9 Denmark ADD**

2-078-6	Copenhagen	Primus TeleCom A/S
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**P 39 United States 3-038-6 / 3-038-7 / 3-039-0 SUP**

3-038-6	Honolulu, HI	WorldTouch Communications, Inc.
3-038-7	New York, NY	WorldTouch Communications, Inc.
3-039-0	Dallas, TX	WorldTouch Communications, Inc.

<b>P 16</b>	<b>Guam</b>	5-070-0	WorldTouch Communications, Inc.	SUP
		5-070-0	Guam	WorldTouch Communications, Inc.
<b>P 16</b>	<b>Guam</b>	<b>ADD</b>		
		5-070-0	Harmon (1), Guam	IT&E Overseas, Inc.
<b>P 26/27</b>	<b>Portugal</b>	<b>ADD</b>		
		2-137-4	Lisboa (LI01)	Sonae – Rede de Dados, S.A.
		2-137-5	Porto (PT01)	Sonae – Rede de Dados, S.A.
		2-138-5	Lisboa	Teleweb – Comunicações Digitais, S.A.
		2-138-6	Lisboa (LISBONA1)	Interoute – Comunicações Digitais, S.A.
<b>P 29</b>	<b>Sweden</b>	2-081-5 / 2-081-6 / 2-081-7		Tele 1 Europe Sverige AB LIR
		2-081-5	Stockholm (T1E-Sth)	Tele 1 Europe Holding AB
		2-081-6	Göteborg (T1E-Gbg)	Tele 1 Europe Holding AB
		2-081-7	Malmö (T1E-Mlm)	Tele 1 Europe Holding AB

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

(According

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

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

(Amendment No. 23)

Country or area/ISO code Company Name/Address	Company Code (carrier code)	Contact
<b>P 5</b> <b>Belgium / BEL</b> <b>ADD</b> Ministerie v/d Vlaamse Geneeshep Administratie Ondersteunende Studies an Opdrahten Elektriciteit en Mechanica Antwerpen willy.frans@lin.vlaanderen.be Copernicuslaan 1 2018 ANTWERPEN	FLA	Willy Frans Tel: +32 3 224 6600 Fax: +32 3 224 6605 E-mail:
<b>P 14</b> <b>Italy / ITA</b> <b>ADD</b> Net Business S.p.A. Manager Viale delle Nazioni, 13 I-37135 VERONA  limoni@netbusiness.it	NET026	Ing. Marco Limoni, Project  Tel: +39 045 820 5696 Fax: +39 045 820 5702 E-mail: marco-
<b>P 14</b> <b>Kazakstan (Republic of) / KAZ</b> <b>ADD</b> CJSC Nursat Butuzov 242 Furmanov Street ALMATY 480099	NURSAT	Alexander Dementyev / Yuri  Tel: +7 3272 608369 Fax: +7 3272 608120 E-mail: alexand@nursat.net yubutuzov@kit.kz

<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
CJSC Kazinformtelecom		KIT	Yuri Butuzov
130 Furmanov Street			Tel: +7 3272 608369
ALMATY 480091			Fax: +7 3272 542203
			E-mail: yubutuzov@kit.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
KaR-TeL Ltd.		KMOBIL	Fikret Yalniz
130 Furmanov Street			Tel: +7 3272 501616
ALMATY 480091			Fax: +7 3272 506055
			E-mail: fyalniz@kartel.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
New Tech Ltd.		NTECH	Vladimir Breussov
129, Panfilov Street			Tel: +7 3272 506075
ALMATY 480091			Fax: +7 3272 505506
			E-mail: vladbr@asdc.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
JSC "Kazakhstan Telecommunications"		KTL01C	Chernov Alexey
2, Timiryazev Street			Tel: +7 3272 581295
ALMATY 480000			Fax: +7 3272 503876
			E-mail: info@katelco.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
"Rahat-Telecom, L.L.P."		RATELK	Askar Bishigaev
164B, Shevchenko Street			Tel: +7 3272 500005
ALMATY 480008			Fax: +7 3272 500006
			E-mail: bishigaev@ratel.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
JSC "TNS-Plus"		TNSPLS	Alex Kislitsyn
285 Rozybakieva Street			Tel: +7 570 1111151
480032 ALMATY			Fax: +7 570 1111115
			E-mail: akislitsyn@tnsplus.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
Sa Telecom L.L.P.		SATELC	Jakipbek Aidabekov / Vassiliy
Pavlov			Tel: +7 3272 587900
531, Sezfullin Avenue			Fax: +7 3272 587910
ALMATY 480091			E-mail: info@satelcom.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
L.L.P. "GSM Kazakhstan"		KCL300	Kakha Kiladze
Kcell Building, 100			Tel: +7 3272 588281
Samal 2			Fax: +7 3272 588281
480099 ALMATY			E-mail: kakha.kiladze@kcell.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
Inkatel Ltd.		KINKAT	Alexey Glazunov
76A, Mametova Street			Tel: +7 3272 508000
480004 ALMATY			Fax: +7 3272 508008
			E-mail: west.inkatel@asdc.kz
<b>P 14</b>	<b>Kazakstan (Republic of) / KAZ</b>	<b>ADD</b>	
Jarykh Ltd.		KJARYK	Petrenko Boris
76A, Mametova Street			Tel: +7 3272 508058
ALMATY 480004			Fax: +7 3272 508059
			E-mail: jaryk@asdc.kz



**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. 24)\*\*

**Numerical order    ADD**

P 9    5-017    Australia  
P 3    2-061    Switzerland (Confederation of)  
P 10   5-098    Western Samoa (Independent State of)    **LIR**  
         5-098    Samoa (Independent State of)

**Alphabetical order    ADD**

P 13   5-017    Australia  
P 20   2-061    Switzerland (Confederation of)  
P 22   SUP    5-098    Western Samoa (Independent State of)  
P 19   ADD    5-098    Samoa (Independent State of)

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

\* See ITU-T Recommendation Q.708 (03/99).

\*\* Last Amendment to this List. See new List in Annex to this Operational Bulletin No. 711.

**List of Data Network Identification Codes (DNIC)  
(According to ITU-T Recommendation X.121)  
(Position on 15 January 1999)**

(Annex to ITU Operational Bulletin No. 684 – 15.I.1999)

(Amendment No. 13)

**ADD**

1	2	3
GABON GABON GABÓN	628 2	GABONPAC2

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

(Annex to ITU Operational Bulletin No. 69 – 15.V.1999)

(Amendment No. 12)

P 19    Ireland    Network code: EI  
**COL 2    REP\***    TELECOM EIREANN, Dublin  
         *by*        Eircom plc, Dublin

\* As from 6 September 1999.

See the communication from Eircom plc, Dublin (Ireland), in this Operational Bulletin No. 711 of 1.III.2000, page 10.

**List of Issuer Identifier Numbers for  
the international telecommunication charge card  
(In accordance with ITU-T Recommendation E.118)  
(Position on 1 October 1998)**

(Annex to ITU Operational Bulletin No. 677 – 1.X.1998)

(Amendment No. 22)

**P 23 ADD Gabon**

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Gabon	<b>Celtel Gabon SA</b> BP 9259 LIBREVILLE R.P.	89 241 02	Thomas Jonell Celtel Gabon SA BP 9259 LIBREVILLE R.P. Tel: +241 73 73 00 Fax: +241 73 73 26	1.II.2000

**P 28 ADD Liechtenstein**

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Liechtenstein	<b>Telecom FL Aktien gesellschaft</b> Austrasse 77 FL-9490 VADUZ	89 423 01	Hr Markus Derungs Telecom FL Aktien gesellschaft Austrasse 77 FL-9490 VADUZ Tel: +423 237 7460 Fax: +423 237 7499	1.IV.2000

**P 37 ADD Chad**

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Chad	<b>Celtel Tchad SA</b> BP 5665 N'DJAMENA	89 235 01	Paul Herrmann Celtel Tchad SA BP 5665 N'DJAMENA Tel: +235 52 31 77 Fax:	1.II.2000

**Approving organization for IINs of listed countries (ITU-T Rec. E.118)**

**P 42 ADD Gabon**

Country/geographical area	Approving Organization
Gabon	Ministère de la Communication, de la Poste et des Technologies de l'Information BP 2280 LIBREVILLE Tf: +241 763579 Fax: +241 778696

**P 44 ADD** Liechtenstein

Country/geographical area	Approving Organization
Liechtenstein	Frank Büchel Deputy Director Office for Communications Heiligkreuz 14 FL-9490 VADUZ Tel: +423 236 6488 Fax: +423 236 6489 E-mail: frank/buechel@sewr.llv.li

**P 47 ADD** Chad

Country/geographical area	Approving Organization
Chad	Ministère des Postes et Télécommunications Direction Générale B.P. 154 N'DJAMENA Tel : +235 521555 Fax: +235 521530

**Dialling Procedures**  
**(International prefix, national (trunk) prefix and**  
**national (significant) number)**  
**(In accordance with ITU-T Recommendation E.164)**  
**(Position on 1 November 1998)**

(Annex to Operational Bulletin No. 679 – 1.XI.1998)

(Amendment No. 12)

Country/geographical area	Code	International Prefix	National Prefix	National (significant) number	Note
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**P 6 Saint Helena LIR**

Saint Helena	290	00		4 digits	
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**INTERNATIONAL TELECOMMUNICATION UNION**

**ITU-T**  
**TELECOMMUNICATION**  
**STANDARDIZATION SECTOR**  
**OF ITU**

**COMPLEMENT TO ITU-T RECOMMENDATION Q.708 (03/99)**

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**LIST OF SIGNALLING AREA/NETWORK**  
**CODES (SANC)**

(POSITION ON 1 MARCH 2000)

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# List of Signalling Area/Network Codes (SANC)

## *Note by the TSB*

1. This List of Signalling Area/Network Codes (SANC) replaces the previous one published as Annex to the ITU Operational Bulletin No. 682 of 15.XII.1998. Since then, various new assignments have been made and they have been published separately in various issues of the ITU Operational Bulletin. The present List contains all the amendments that have been published up to Operational Bulletin No. 711 of 1.III.2000.
2. The present List includes:
  - a list of SANC codes in numerical order
  - a list of SANC codes in alphabetical order of names of countries/geographical areas.
3. ITU-T Recommendation Q.708 (03/99) states that the assignment of signalling area/network codes (SANC) is to be administered by the TSB. The assignment/withdrawal of international signalling point codes (ISPC) will be made by each country who will then notify the TSB.
4. A request for a SANC is to be made by the Administration in writing to the Director of the TSB. In order to request an additional SANC an Administration must provide the Director of the TSB notification of the current assignment of ISPCs by that Administration. Assignment of an additional SANC code requires assignment of 75 percent of the ISPC codes in all SANC codes previously assigned to the Administration concerned.
5. For information, this List will be updated by numbered series of amendments published in the ITU Operational Bulletin. Furthermore, the information contained in this Annex is also available on the ITU home page (<http://www.itu.int/itudoc/itu-t/ob-lists>), and can be consulted by subscribers by remote access.
6. Countries who wish to take part in the international signalling network or require an additional signalling area/network code (SANC) should ask the Director of the TSB for the assignment of an available SANC code. In their request they may indicate the available SANC code preferred. Please address any comments to the Director of the TSB:

International Telecommunication Union  
Director of the TSB  
Place des Nations  
CH-1211 GENEVA 20  
Switzerland  
Tel: +41 22 730 5866  
Fax: +41 22 730 5853

7. The designations employed and the presentation of material in this List do not imply the expression of any opinion whatsoever on the part of the ITU concerning the legal status of any country or geographical area, or of its authorities.

## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-000	Liechtenstein (Principality of)
2-001	Italy
2-002	Netherlands (Kingdom of the)
2-003	Italy
2-004	Greece
2-005	Greece
2-006	Netherlands (Kingdom of the)
2-007	Netherlands (Kingdom of the)
2-008	Netherlands (Kingdom of the)
2-009	Netherlands (Kingdom of the)
2-010	Netherlands (Kingdom of the)
2-011	Netherlands (Kingdom of the)
2-012	Belgium
2-013	Belgium
2-014	Belgium
2-015	Belgium
2-016	France
2-017	France
2-018	France
2-019	France
2-020	France
2-021	France
2-022	France
2-023	France
2-024	Monaco (Principality of)
2-025	Austria
2-026	Austria
2-028	Spain
2-029	Spain
2-030	Spain
2-031	Spain
2-032	Hungary (Republic of)
2-033	Germany (Federal Republic of)
2-034	Germany (Federal Republic of)
2-035	Germany (Federal Republic of)
2-036	Germany (Federal Republic of)
2-037	Germany (Federal Republic of)
2-038	Germany (Federal Republic of)
2-039	Germany (Federal Republic of)
2-040	Yugoslavia (Federal Republic of)
2-041	Italy
2-042	Italy
2-043	Italy
2-044	Italy
2-045	Italy
2-046	Italy
2-047	Italy
2-048	Italy
2-049	Italy
2-050	Italy
2-051	Italy
2-052	Romania
2-054	Switzerland (Confederation of)
2-055	Switzerland (Confederation of)
2-056	Switzerland (Confederation of)
2-057	Switzerland (Confederation of)

## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-058	Switzerland (Confederation of)
2-059	Switzerland (Confederation of)
2-060	Czech Republic
2-061	Switzerland (Confederation of)
2-062	Switzerland (Confederation of)
2-063	Switzerland (Confederation of)
2-064	Austria
2-065	Austria
2-066	Austria
2-067	Austria
2-068	United Kingdom of Great Britain and Northern Ireland
2-069	United Kingdom of Great Britain and Northern Ireland
2-070	United Kingdom of Great Britain and Northern Ireland
2-071	United Kingdom of Great Britain and Northern Ireland
2-072	United Kingdom of Great Britain and Northern Ireland
2-073	United Kingdom of Great Britain and Northern Ireland
2-074	United Kingdom of Great Britain and Northern Ireland
2-075	United Kingdom of Great Britain and Northern Ireland
2-076	Denmark
2-077	Denmark
2-078	Denmark
2-079	Denmark
2-080	Sweden
2-081	Sweden
2-082	Sweden
2-083	Sweden
2-084	Norway
2-085	Norway
2-086	Norway
2-087	Norway
2-088	Finland
2-089	Finland
2-090	Finland
2-091	Finland
2-092	Estonia (Republic of)
2-093	Italy
2-094	Italy
2-096	Latvia (Republic of)
2-097	Belgium
2-098	Belgium
2-100	Russian Federation
2-101	Russian Federation
2-102	Russian Federation
2-103	Russian Federation
2-104	Russian Federation
2-105	Russian Federation
2-106	Russian Federation
2-107	Russian Federation
2-108	Russian Federation
2-109	Russian Federation
2-110	Russian Federation
2-111	Russian Federation
2-112	Russian Federation
2-113	Russian Federation
2-114	Russian Federation
2-115	Russian Federation
2-116	Russian Federation



## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-117	Russian Federation
2-118	Russian Federation
2-119	Russian Federation
2-120	Poland (Republic of)
2-121	Germany (Federal Republic of)
2-122	Germany (Federal Republic of)
2-123	Germany (Federal Republic of)
2-124	Germany (Federal Republic of)
2-125	Germany (Federal Republic of)
2-126	Germany (Federal Republic of)
2-127	Germany (Federal Republic of)
2-128	Germany (Federal Republic of)
2-129	Germany (Federal Republic of)
2-130	Germany (Federal Republic of)
2-131	Germany (Federal Republic of)
2-132	Gibraltar
2-133	Austria
2-136	Portugal
2-137	Portugal
2-138	Portugal
2-140	Luxembourg
2-141	Luxembourg
2-144	Ireland
2-145	Ireland
2-146	Ireland
2-148	Iceland
2-149	France
2-150	France
2-151	France
2-152	Albania (Republic of)
2-156	Malta
2-160	Cyprus (Republic of)
2-161	United Kingdom of Great Britain and Northern Ireland
2-162	United Kingdom of Great Britain and Northern Ireland
2-163	United Kingdom of Great Britain and Northern Ireland
2-164	United Kingdom of Great Britain and Northern Ireland
2-165	United Kingdom of Great Britain and Northern Ireland
2-166	United Kingdom of Great Britain and Northern Ireland
2-167	United Kingdom of Great Britain and Northern Ireland
2-168	Bulgaria (Republic of)
2-172	Turkey
2-173	Turkey
2-174	United Kingdom of Great Britain and Northern Ireland
2-175	United Kingdom of Great Britain and Northern Ireland
2-176	United Kingdom of Great Britain and Northern Ireland
2-177	United Kingdom of Great Britain and Northern Ireland
2-178	United Kingdom of Great Britain and Northern Ireland
2-179	United Kingdom of Great Britain and Northern Ireland
2-180	Croatia (Republic of)
2-182	Slovenia (Republic of)
2-184	San Marino (Republic of)
2-185	United Kingdom of Great Britain and Northern Ireland
2-186	United Kingdom of Great Britain and Northern Ireland
2-187	United Kingdom of Great Britain and Northern Ireland
2-188	United Kingdom of Great Britain and Northern Ireland
2-189	United Kingdom of Great Britain and Northern Ireland
2-190	United Kingdom of Great Britain and Northern Ireland

## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-191	United Kingdom of Great Britain and Northern Ireland
2-192	Sweden
2-193	Sweden
2-194	Sweden
2-196	Andorra (Principality of)
2-197	Andorra (Principality of)
2-200	Armenia (Republic of)
2-204	Belarus (Republic of)
2-208	Georgia
2-214	Ukraine
2-218	Bosnia and Herzegovina
2-219	Bosnia and Herzegovina
2-220	The Former Yugoslav Republic of Macedonia
2-224	Moldova (Republic of)
2-228	Czech Republic
2-229	Czech Republic
2-230	Czech Republic
2-231	Czech Republic
2-232	Slovak Republic
2-233	Slovak Republic
2-234	Slovak Republic
2-235	Slovak Republic
2-236	Lithuania (Republic of)
2-238	Spain
2-239	Spain
2-240	Spain
2-241	Spain
2-245	Germany (Federal Republic of)
2-246	Germany (Federal Republic of)
2-247	Germany (Federal Republic of)
2-248	Germany (Federal Republic of)
2-249	Germany (Federal Republic of)
2-250	Germany (Federal Republic of)
2-251	Germany (Federal Republic of)
2-252	Germany (Federal Republic of)
2-253	Netherlands (Kingdom of the)
2-254	Finland
2-255	Finland
3-004	Canada
3-005	Canada
3-006	Canada
3-007	Canada
3-008	Canada
3-009	Canada
3-010	Canada
3-011	Canada
3-012	Canada
3-016	Saint Pierre and Miquelon (Collectivité territoriale de la République française)
3-018	Greenland (Denmark)
3-020	United States of America
3-021	United States of America
3-022	United States of America
3-023	United States of America
3-024	United States of America
3-025	United States of America
3-026	United States of America

## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
3-027	United States of America
3-028	United States of America
3-029	United States of America
3-030	United States of America
3-031	United States of America
3-032	United States of America
3-033	United States of America
3-034	United States of America
3-035	United States of America
3-036	United States of America
3-037	United States of America
3-038	United States of America
3-039	United States of America
3-040	United States of America
3-041	United States of America
3-042	United States of America
3-043	United States of America
3-044	United States of America
3-045	United States of America
3-046	United States of America
3-047	United States of America
3-048	United States of America
3-049	United States of America
3-050	United States of America
3-051	United States of America
3-052	United States of America
3-053	United States of America
3-054	United States of America
3-055	United States of America
3-056	United States of America
3-057	United States of America
3-058	United States of America
3-059	United States of America
3-060	Puerto Rico
3-064	United States Virgin Islands
3-068	Mexico
3-069	Mexico
3-070	Mexico
3-071	Mexico
3-072	Mexico
3-073	Mexico
3-074	Mexico
3-075	Mexico
3-076	Jamaica
3-084	Barbados
3-088	Antigua and Barbuda
3-092	Cayman Islands
3-096	British Virgin Islands
3-100	Bermuda
3-104	Grenada
3-108	Montserrat
3-112	Saint Kitts and Nevis
3-116	Saint Lucia
3-120	Saint Vincent and the Grenadines
3-124	Netherlands Antilles
3-128	Bahamas (Commonwealth of the)
3-132	Dominica (Commonwealth of)

## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
3-136	Cuba
3-140	Dominican Republic
3-144	Haiti (Republic of)
3-148	Trinidad and Tobago
3-152	Turks and Caicos Islands
3-156	Guadeloupe (French Department of)
3-160	Martinique (French Department of)
3-164	Aruba
3-168	Anguilla
3-172	Mexico
3-173	Mexico
3-180	United States of America
3-181	United States of America
3-182	United States of America
3-183	United States of America
3-184	United States of America
3-185	United States of America
3-186	United States of America
3-187	United States of America
3-188	United States of America
3-189	United States of America
3-190	United States of America
3-191	United States of America
3-192	United States of America
3-193	United States of America
4-008	India (Republic of)
4-009	India (Republic of)
4-020	Pakistan (Islamic Republic of)
4-024	Afghanistan (Islamic State of)
4-026	Sri Lanka (Democratic Socialist Republic of)
4-028	Myanmar (Union of)
4-030	Lebanon
4-032	Jordan (Hashemite Kingdom of)
4-033	Jordan (Hashemite Kingdom of)
4-034	Syrian Arab Republic
4-036	Iraq (Republic of)
4-038	Kuwait (State of)
4-040	Saudi Arabia (Kingdom of)
4-042	Yemen (Republic of)
4-044	Oman (Sultanate of)
4-046	Yemen (Republic of)
4-048	United Arab Emirates
4-050	Israel (State of)
4-051	Israel (State of)
4-052	Bahrain (State of)
4-054	Qatar (State of)
4-056	Mongolia
4-058	Nepal
4-060	United Arab Emirates
4-062	United Arab Emirates
4-064	Iran (Islamic Republic of)
4-070	Azerbaijani Republic
4-072	Bhutan (Kingdom of)
4-074	Kazakhstan (Republic of)
4-078	Kyrgyz Republic
4-079	Kyrgyz Republic
4-080	Japan

## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-081	Japan
4-082	Japan
4-083	Japan
4-085	Japan
4-100	Korea (Republic of)
4-101	Korea (Republic of)
4-104	Viet Nam (Socialist Republic of)
4-105	Hongkong
4-106	Hongkong
4-107	Hongkong
4-108	Hongkong
4-109	Hongkong
4-110	Macau
4-112	Cambodia (Kingdom of)
4-114	Lao People's Democratic Republic
4-120	China (People's Republic of)
4-121	China (People's Republic of)
4-122	China (People's Republic of)
4-123	China (People's Republic of)
4-135	Democratic People's Republic of Korea
4-140	Bangladesh (People's Republic of)
4-144	Maldives (Republic of)
4-145	Korea (Republic of)
4-146	Korea (Republic of)
4-147	Korea (Republic of)
4-148	Korea (Republic of)
4-149	Korea (Republic of)
4-150	Korea (Republic of)
4-151	Korea (Republic of)
4-152	Korea (Republic of)
4-153	Korea (Republic of)
4-154	Korea (Republic of)
4-157	Tajikistan (Republic of)
4-160	Turkmenistan
4-164	Uzbekistan (Republic of)
4-170	Taiwan, China
4-171	Taiwan, China
4-172	Taiwan, China
4-173	Taiwan, China
4-174	Taiwan, China
4-175	Reserved
5-004	Malaysia
5-005	Malaysia
5-006	Malaysia
5-007	Malaysia
5-008	Malaysia
5-010	Australia
5-011	Australia
5-012	Australia
5-013	Australia
5-014	Australia
5-015	Australia
5-016	Australia
5-017	Australia
5-019	Australia
5-020	Indonesia (Republic of)
5-021	Indonesia (Republic of)

## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
5-022	Indonesia (Republic of)
5-030	Philippines (Republic of the)
5-031	Philippines (Republic of the)
5-032	Philippines (Republic of the)
5-033	Philippines (Republic of the)
5-034	Philippines (Republic of the)
5-035	Philippines (Republic of the)
5-040	Thailand
5-041	Thailand
5-042	Thailand
5-050	Singapore (Republic of)
5-051	Singapore (Republic of)
5-052	Singapore (Republic of)
5-053	Singapore (Republic of)
5-056	Brunei Darussalam
5-060	New Zealand
5-063	New Zealand
5-065	New Zealand
5-067	New Zealand
5-070	Guam
5-072	Nauru (Republic of)
5-074	Papua New Guinea
5-078	Tonga (Kingdom of)
5-080	Solomon Islands
5-082	Vanuatu (Republic of)
5-084	Fiji (Republic of)
5-086	Wallis and Futuna (Territoire français d'outre-mer)
5-088	American Samoa
5-090	Niue
5-092	New Caledonia (Territoire français d'outre-mer)
5-094	French Polynesia (Territoire français d'outre-mer)
5-096	Cook Islands
5-098	Samoa (Independent State of)
5-100	Kiribati (Republic of)
5-102	Tuvalu
5-105	Marshall Islands (Republic of the)
5-107	Micronesia (Federated States of)
5-110	Palau (Republic of)
5-113	Northern Mariana Islands (Commonwealth of the)
6-004	Egypt (Arab Republic of)
6-006	Algeria (People's Democratic Republic of)
6-008	Morocco (Kingdom of)
6-010	Tunisia
6-012	Libya (Socialist People's Libyan Arab Jamahiriya)
6-014	Gambia (Republic of the)
6-016	Senegal (Republic of)
6-018	Mauritania (Islamic Republic of)
6-020	Mali (Republic of)
6-022	Guinea (Republic of)
6-024	Côte d'Ivoire (Republic of)
6-026	Burkina Faso
6-028	Niger (Republic of the)
6-030	Togolese Republic
6-032	Benin (Republic of)
6-034	Mauritius (Republic of)
6-036	Liberia (Republic of)
6-038	Sierra Leone

## List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
6-040	Ghana
6-042	Nigeria (Federal Republic of)
6-044	Chad (Republic of)
6-046	Central African Republic
6-048	Cameroon (Republic of)
6-050	Cape Verde (Republic of)
6-052	Sao Tome and Principe (Democratic Republic of)
6-054	Equatorial Guinea (Republic of)
6-056	Gabonese Republic
6-058	Congo (Republic of the)
6-062	Angola (Republic of)
6-064	Guinea-Bissau (Republic of)
6-066	Seychelles (Republic of)
6-068	Sudan (Republic of the)
6-070	Rwandese Republic
6-072	Ethiopia (Federal Democratic Republic of)
6-074	Somali Democratic Republic
6-076	Djibouti (Republic of)
6-078	Kenya (Republic of)
6-080	Tanzania (United Republic of)
6-082	Uganda (Republic of)
6-084	Burundi (Republic of)
6-086	Mozambique (Republic of)
6-090	Zambia (Republic of)
6-092	Madagascar (Republic of)
6-094	Reunion (French Department of)
6-096	Zimbabwe (Republic of)
6-098	Namibia (Republic of)
6-100	Malawi
6-102	Lesotho (Kingdom of)
6-104	Botswana (Republic of)
6-106	Swaziland (Kingdom of)
6-108	Comoros (Islamic Federal Republic of the)
6-110	South Africa (Republic of)
6-114	Eritrea
6-116	Ascension
7-004	Belize
7-008	Guatemala (Republic of)
7-012	El Salvador (Republic of)
7-013	El Salvador (Republic of)
7-016	Honduras (Republic of)
7-020	Nicaragua
7-024	Costa Rica
7-028	Panama (Republic of)
7-032	Peru
7-033	Peru
7-044	Argentine Republic
7-045	Argentine Republic
7-046	Argentine Republic
7-048	Brazil (Federative Republic of)
7-049	Brazil (Federative Republic of)
7-050	Brazil (Federative Republic of)
7-060	Chile
7-061	Chile
7-062	Chile
7-064	Colombia (Republic of)
7-065	Colombia (Republic of)

### List of Signalling Area/Network Codes (SANC) - numerical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
7-068	Venezuela (Republic of)
7-072	Bolivia (Republic of)
7-076	Guyana
7-080	Ecuador
7-084	Guiana (French Department of)
7-088	Paraguay (Republic of)
7-092	Suriname (Republic of)
7-096	Uruguay (Eastern Republic of)



## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-024	Afghanistan (Islamic State of)
2-152	Albania (Republic of)
6-006	Algeria (People's Democratic Republic of)
5-088	American Samoa
2-196	Andorra (Principality of)
2-197	Andorra (Principality of)
6-062	Angola (Republic of)
3-168	Anguilla
3-088	Antigua and Barbuda
7-044	Argentine Republic
7-045	Argentine Republic
7-046	Argentine Republic
2-200	Armenia (Republic of)
3-164	Aruba
6-116	Ascension
5-010	Australia
5-011	Australia
5-012	Australia
5-013	Australia
5-014	Australia
5-015	Australia
5-016	Australia
5-017	Australia
5-019	Australia
2-025	Austria
2-026	Austria
2-064	Austria
2-065	Austria
2-066	Austria
2-067	Austria
2-133	Austria
4-070	Azerbaijani Republic
3-128	Bahamas (Commonwealth of the)
4-052	Bahrain (State of)
4-140	Bangladesh (People's Republic of)
3-084	Barbados
2-204	Belarus (Republic of)
2-012	Belgium
2-013	Belgium
2-014	Belgium
2-015	Belgium
2-097	Belgium
2-098	Belgium
7-004	Belize
6-032	Benin (Republic of)
3-100	Bermuda
4-072	Bhutan (Kingdom of)
7-072	Bolivia (Republic of)
2-218	Bosnia and Herzegovina
2-219	Bosnia and Herzegovina
6-104	Botswana (Republic of)
7-048	Brazil (Federative Republic of)
7-049	Brazil (Federative Republic of)
7-050	Brazil (Federative Republic of)
3-096	British Virgin Islands
5-056	Brunei Darussalam

## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-168	Bulgaria (Republic of)
6-026	Burkina Faso
6-084	Burundi (Republic of)
4-112	Cambodia (Kingdom of)
6-048	Cameroon (Republic of)
3-004	Canada
3-005	Canada
3-006	Canada
3-007	Canada
3-008	Canada
3-009	Canada
3-010	Canada
3-011	Canada
3-012	Canada
6-050	Cape Verde (Republic of)
3-092	Cayman Islands
6-046	Central African Republic
6-044	Chad (Republic of)
7-060	Chile
7-061	Chile
7-062	Chile
4-120	China (People's Republic of)
4-121	China (People's Republic of)
4-122	China (People's Republic of)
4-123	China (People's Republic of)
7-064	Colombia (Republic of)
7-065	Colombia (Republic of)
6-108	Comoros (Islamic Federal Republic of the)
6-058	Congo (Republic of the)
5-096	Cook Islands
7-024	Costa Rica
6-024	Côte d'Ivoire (Republic of)
2-180	Croatia (Republic of)
3-136	Cuba
2-160	Cyprus (Republic of)
2-060	Czech Republic
2-228	Czech Republic
2-229	Czech Republic
2-230	Czech Republic
2-231	Czech Republic
4-135	Democratic People's Republic of Korea
2-076	Denmark
2-077	Denmark
2-078	Denmark
2-079	Denmark
6-076	Djibouti (Republic of)
3-132	Dominica (Commonwealth of)
3-140	Dominican Republic
7-080	Ecuador
6-004	Egypt (Arab Republic of)
7-012	El Salvador (Republic of)
7-013	El Salvador (Republic of)
6-054	Equatorial Guinea (Republic of)
6-114	Eritrea
2-092	Estonia (Republic of)
6-072	Ethiopia (Federal Democratic Republic of)
5-084	Fiji (Republic of)

## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-088	Finland
2-089	Finland
2-090	Finland
2-091	Finland
2-254	Finland
2-255	Finland
2-016	France
2-017	France
2-018	France
2-019	France
2-020	France
2-021	France
2-022	France
2-023	France
2-149	France
2-150	France
2-151	France
5-094	French Polynesia (Territoire français d'outre-mer)
6-056	Gabonese Republic
6-014	Gambia (Republic of the)
2-208	Georgia
2-033	Germany (Federal Republic of)
2-034	Germany (Federal Republic of)
2-035	Germany (Federal Republic of)
2-036	Germany (Federal Republic of)
2-037	Germany (Federal Republic of)
2-038	Germany (Federal Republic of)
2-039	Germany (Federal Republic of)
2-121	Germany (Federal Republic of)
2-122	Germany (Federal Republic of)
2-123	Germany (Federal Republic of)
2-124	Germany (Federal Republic of)
2-125	Germany (Federal Republic of)
2-126	Germany (Federal Republic of)
2-127	Germany (Federal Republic of)
2-128	Germany (Federal Republic of)
2-129	Germany (Federal Republic of)
2-130	Germany (Federal Republic of)
2-131	Germany (Federal Republic of)
2-245	Germany (Federal Republic of)
2-246	Germany (Federal Republic of)
2-247	Germany (Federal Republic of)
2-248	Germany (Federal Republic of)
2-249	Germany (Federal Republic of)
2-250	Germany (Federal Republic of)
2-251	Germany (Federal Republic of)
2-252	Germany (Federal Republic of)
6-040	Ghana
2-132	Gibraltar
2-004	Greece
2-005	Greece
3-018	Greenland (Denmark)
3-104	Grenada
3-156	Guadeloupe (French Department of)
5-070	Guam
7-008	Guatemala (Republic of)
7-084	Guiana (French Department of)

## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
6-022	Guinea (Republic of)
6-064	Guinea-Bissau (Republic of)
7-076	Guyana
3-144	Haiti (Republic of)
7-016	Honduras (Republic of)
4-105	Hongkong
4-106	Hongkong
4-107	Hongkong
4-108	Hongkong
4-109	Hongkong
2-032	Hungary (Republic of)
2-148	Iceland
4-008	India (Republic of)
4-009	India (Republic of)
5-020	Indonesia (Republic of)
5-021	Indonesia (Republic of)
5-022	Indonesia (Republic of)
4-064	Iran (Islamic Republic of)
4-036	Iraq (Republic of)
2-144	Ireland
2-145	Ireland
2-146	Ireland
4-050	Israel (State of)
4-051	Israel (State of)
2-001	Italy
2-003	Italy
2-041	Italy
2-042	Italy
2-043	Italy
2-044	Italy
2-045	Italy
2-046	Italy
2-047	Italy
2-048	Italy
2-049	Italy
2-050	Italy
2-051	Italy
2-093	Italy
2-094	Italy
3-076	Jamaica
4-080	Japan
4-081	Japan
4-082	Japan
4-083	Japan
4-085	Japan
4-032	Jordan (Hashemite Kingdom of)
4-033	Jordan (Hashemite Kingdom of)
4-074	Kazakstan (Republic of)
6-078	Kenya (Republic of)
5-100	Kiribati (Republic of)
4-100	Korea (Republic of)
4-101	Korea (Republic of)
4-145	Korea (Republic of)
4-146	Korea (Republic of)
4-147	Korea (Republic of)
4-148	Korea (Republic of)
4-149	Korea (Republic of)

## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-150	Korea (Republic of)
4-151	Korea (Republic of)
4-152	Korea (Republic of)
4-153	Korea (Republic of)
4-154	Korea (Republic of)
4-038	Kuwait (State of)
4-078	Kyrgyz Republic
4-079	Kyrgyz Republic
4-114	Lao People's Democratic Republic
2-096	Latvia (Republic of)
4-030	Lebanon
6-102	Lesotho (Kingdom of)
6-036	Liberia (Republic of)
6-012	Libya (Socialist People's Libyan Arab Jamahiriya)
2-000	Liechtenstein (Principality of)
2-236	Lithuania (Republic of)
2-140	Luxembourg
2-141	Luxembourg
4-110	Macau
6-092	Madagascar (Republic of)
6-100	Malawi
5-004	Malaysia
5-005	Malaysia
5-006	Malaysia
5-007	Malaysia
5-008	Malaysia
4-144	Maldives (Republic of)
6-020	Mali (Republic of)
2-156	Malta
5-105	Marshall Islands (Republic of the)
3-160	Martinique (French Department of)
6-018	Mauritania (Islamic Republic of)
6-034	Mauritius (Republic of)
3-068	Mexico
3-069	Mexico
3-070	Mexico
3-071	Mexico
3-072	Mexico
3-073	Mexico
3-074	Mexico
3-075	Mexico
3-172	Mexico
3-173	Mexico
5-107	Micronesia (Federated States of)
2-224	Moldova (Republic of)
2-024	Monaco (Principality of)
4-056	Mongolia
3-108	Montserrat
6-008	Morocco (Kingdom of)
6-086	Mozambique (Republic of)
4-028	Myanmar (Union of)
6-098	Namibia (Republic of)
5-072	Nauru (Republic of)
4-058	Nepal
2-002	Netherlands (Kingdom of the)
2-006	Netherlands (Kingdom of the)
2-007	Netherlands (Kingdom of the)

## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-008	Netherlands (Kingdom of the)
2-009	Netherlands (Kingdom of the)
2-010	Netherlands (Kingdom of the)
2-011	Netherlands (Kingdom of the)
2-253	Netherlands (Kingdom of the)
3-124	Netherlands Antilles
5-092	New Caledonia (Territoire français d'outre-mer)
5-060	New Zealand
5-063	New Zealand
5-065	New Zealand
5-067	New Zealand
7-020	Nicaragua
6-028	Niger (Republic of the)
6-042	Nigeria (Federal Republic of)
5-090	Niue
5-113	Northern Mariana Islands (Commonwealth of the)
2-084	Norway
2-085	Norway
2-086	Norway
2-087	Norway
4-044	Oman (Sultanate of)
4-020	Pakistan (Islamic Republic of)
5-110	Palau (Republic of)
7-028	Panama (Republic of)
5-074	Papua New Guinea
7-088	Paraguay (Republic of)
7-032	Peru
7-033	Peru
5-030	Philippines (Republic of the)
5-031	Philippines (Republic of the)
5-032	Philippines (Republic of the)
5-033	Philippines (Republic of the)
5-034	Philippines (Republic of the)
5-035	Philippines (Republic of the)
2-120	Poland (Republic of)
2-136	Portugal
2-137	Portugal
2-138	Portugal
3-060	Puerto Rico
4-054	Qatar (State of)
4-175	Reserved
6-094	Reunion (French Department of)
2-052	Romania
2-100	Russian Federation
2-101	Russian Federation
2-102	Russian Federation
2-103	Russian Federation
2-104	Russian Federation
2-105	Russian Federation
2-106	Russian Federation
2-107	Russian Federation
2-108	Russian Federation
2-109	Russian Federation
2-110	Russian Federation
2-111	Russian Federation
2-112	Russian Federation
2-113	Russian Federation

## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-114	Russian Federation
2-115	Russian Federation
2-116	Russian Federation
2-117	Russian Federation
2-118	Russian Federation
2-119	Russian Federation
6-070	Rwandese Republic
3-112	Saint Kitts and Nevis
3-116	Saint Lucia
3-016	Saint Pierre and Miquelon (Collectivité territoriale de la République française)
3-120	Saint Vincent and the Grenadines
5-098	Samoa (Independent State of)
2-184	San Marino (Republic of)
6-052	Sao Tome and Principe (Democratic Republic of)
4-040	Saudi Arabia (Kingdom of)
6-016	Senegal (Republic of)
6-066	Seychelles (Republic of)
6-038	Sierra Leone
5-050	Singapore (Republic of)
5-051	Singapore (Republic of)
5-052	Singapore (Republic of)
5-053	Singapore (Republic of)
2-232	Slovak Republic
2-233	Slovak Republic
2-234	Slovak Republic
2-235	Slovak Republic
2-182	Slovenia (Republic of)
5-080	Solomon Islands
6-074	Somali Democratic Republic
6-110	South Africa (Republic of)
2-028	Spain
2-029	Spain
2-030	Spain
2-031	Spain
2-238	Spain
2-239	Spain
2-240	Spain
2-241	Spain
4-026	Sri Lanka (Democratic Socialist Republic of)
6-068	Sudan (Republic of the)
7-092	Suriname (Republic of)
6-106	Swaziland (Kingdom of)
2-080	Sweden
2-081	Sweden
2-082	Sweden
2-083	Sweden
2-192	Sweden
2-193	Sweden
2-194	Sweden
2-054	Switzerland (Confederation of)
2-055	Switzerland (Confederation of)
2-056	Switzerland (Confederation of)
2-057	Switzerland (Confederation of)
2-058	Switzerland (Confederation of)
2-059	Switzerland (Confederation of)
2-061	Switzerland (Confederation of)

## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-062	Switzerland (Confederation of)
2-063	Switzerland (Confederation of)
4-034	Syrian Arab Republic
4-170	Taiwan, China
4-171	Taiwan, China
4-172	Taiwan, China
4-173	Taiwan, China
4-174	Taiwan, China
4-157	Tajikistan (Republic of)
6-080	Tanzania (United Republic of)
5-040	Thailand
5-041	Thailand
5-042	Thailand
2-220	The Former Yugoslav Republic of Macedonia
6-030	Togolese Republic
5-078	Tonga (Kingdom of)
3-148	Trinidad and Tobago
6-010	Tunisia
2-172	Turkey
2-173	Turkey
4-160	Turkmenistan
3-152	Turks and Caicos Islands
5-102	Tuvalu
6-082	Uganda (Republic of)
2-214	Ukraine
4-048	United Arab Emirates
4-060	United Arab Emirates
4-062	United Arab Emirates
2-068	United Kingdom of Great Britain and Northern Ireland
2-069	United Kingdom of Great Britain and Northern Ireland
2-070	United Kingdom of Great Britain and Northern Ireland
2-071	United Kingdom of Great Britain and Northern Ireland
2-072	United Kingdom of Great Britain and Northern Ireland
2-073	United Kingdom of Great Britain and Northern Ireland
2-074	United Kingdom of Great Britain and Northern Ireland
2-075	United Kingdom of Great Britain and Northern Ireland
2-161	United Kingdom of Great Britain and Northern Ireland
2-162	United Kingdom of Great Britain and Northern Ireland
2-163	United Kingdom of Great Britain and Northern Ireland
2-164	United Kingdom of Great Britain and Northern Ireland
2-165	United Kingdom of Great Britain and Northern Ireland
2-166	United Kingdom of Great Britain and Northern Ireland
2-167	United Kingdom of Great Britain and Northern Ireland
2-174	United Kingdom of Great Britain and Northern Ireland
2-175	United Kingdom of Great Britain and Northern Ireland
2-176	United Kingdom of Great Britain and Northern Ireland
2-177	United Kingdom of Great Britain and Northern Ireland
2-178	United Kingdom of Great Britain and Northern Ireland
2-179	United Kingdom of Great Britain and Northern Ireland
2-185	United Kingdom of Great Britain and Northern Ireland
2-186	United Kingdom of Great Britain and Northern Ireland
2-187	United Kingdom of Great Britain and Northern Ireland
2-188	United Kingdom of Great Britain and Northern Ireland
2-189	United Kingdom of Great Britain and Northern Ireland
2-190	United Kingdom of Great Britain and Northern Ireland
2-191	United Kingdom of Great Britain and Northern Ireland
3-020	United States of America



## List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
3-021	United States of America
3-022	United States of America
3-023	United States of America
3-024	United States of America
3-025	United States of America
3-026	United States of America
3-027	United States of America
3-028	United States of America
3-029	United States of America
3-030	United States of America
3-031	United States of America
3-032	United States of America
3-033	United States of America
3-034	United States of America
3-035	United States of America
3-036	United States of America
3-037	United States of America
3-038	United States of America
3-039	United States of America
3-040	United States of America
3-041	United States of America
3-042	United States of America
3-043	United States of America
3-044	United States of America
3-045	United States of America
3-046	United States of America
3-047	United States of America
3-048	United States of America
3-049	United States of America
3-050	United States of America
3-051	United States of America
3-052	United States of America
3-053	United States of America
3-054	United States of America
3-055	United States of America
3-056	United States of America
3-057	United States of America
3-058	United States of America
3-059	United States of America
3-180	United States of America
3-181	United States of America
3-182	United States of America
3-183	United States of America
3-184	United States of America
3-185	United States of America
3-186	United States of America
3-187	United States of America
3-188	United States of America
3-189	United States of America
3-190	United States of America
3-191	United States of America
3-192	United States of America
3-193	United States of America
3-064	United States Virgin Islands
7-096	Uruguay (Eastern Republic of)
4-164	Uzbekistan (Republic of)
5-082	Vanuatu (Republic of)

### List of Signalling Area/Network Codes (SANC) - alphabetical order

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
7-068	Venezuela (Republic of)
4-104	Viet Nam (Socialist Republic of)
5-086	Wallis and Futuna (Territoire français d'outre-mer)
4-042	Yemen (Republic of)
4-046	Yemen (Republic of)
2-040	Yugoslavia (Federal Republic of)
6-090	Zambia (Republic of)
6-096	Zimbabwe (Republic of)

Number of spare Q.708 Signalling Area Network Codes (SANCs)

Signalling Area Network Codes, numbering range	Number of spare codes
0-000 to 0-255	reserved
1-000 to 1-255	reserved
2-000 to 2-255	48
3-000 to 3-255	155
4-000 to 4-255	183
5-000 to 5-255	201
6-000 to 6-255	201
7-000 to 7-255	227

Percentage of SANCs assigned =  $521/1536 = 33.92\%$

**AMENDMENTS**

<b>Amendment No.</b>	<b>Operational Bulletin No.</b>	<b>Country</b>
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