



Contents

	Page
General information	
Lists annexed to the ITU Operational Bulletin: <i>Note from TSB</i>	2
Subscription to the ITU Operational Bulletin for the year 2005	3
Assignment of Signalling Area/Network Codes (SANC) (ITU-T Recommendation Q.708 (03/99)): <i>Poland</i>	4
Legal Time: <i>Note from TSB</i>	4
Telephone Service	
<i>Netherlands Antilles (Bureau of Telecommunication and Post (Regulator), Curaçao)</i>	4
<i>Cuba (Empresa de Telecomunicaciones de Cuba S.A. (ETECSA), La Habana)</i>	5
<i>Denmark (National IT and Telecom Agency (NITA), Copenhagen)</i>	6
<i>Egypt (National Telecom Regulatory Authority (NTRA), Giza)</i>	6
<i>Equatorial Guinea (Guinea Ecuatorial de Telecomunicaciones Sociedad Anónima (GETESA), Malabo)</i>	7
<i>Latvia (Public Utilities Regulatory Commission, Riga)</i>	7
<i>Lebanon (Ministère des télécommunications, Beyrouth)</i>	11
<i>Liberia (Cellcom Liberia, Monrovia)</i>	13
<i>Sierra Leone (Ministry of Transport and Communications, Freetown)</i>	13
Changes in Administrations/ROAs and other entities or Organizations:	
<i>Thailand (Office of the National Telecommunications Commission (NTC), Bangkok)</i> <i>List of telecommunication operators and service providers in Thailand</i>	14
Service Restrictions	
<i>Cyprus</i>	15
<i>United Arab Emirates</i>	15
<i>Note from TSB</i>	16
Call-Back and alternative calling procedures (Res. 21 Rev. PP-98): <i>Note from TSB</i>	17
Amendments to service publications	
List of Ship Stations (List V).....	18
Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users	19
List of International Signalling Point Codes (ISPC)	19
List of Signalling Area/Network Codes (SANC)	20
List of Issuer Identifier Numbers for the international telecommunication charge card	20
National Numbering Plan	21
Annexes	
Subscription to the ITU Operational Bulletin for the year 2005	
List of signalling area/network codes (SANC) (Position on 1 December 2004)	

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GENERAL INFORMATION

Lists annexed to the ITU Operational Bulletin

Note from TSB

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

OB No.

- 825 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 December 2004)
- 823 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 November 2004)
- 818 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/00)) (Position on 15 August 2004)
- 817 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 1 August 2004)
- 816 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164) (Position on 15 July 2004)
- 815 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/04)) (Position on 1 July 2004)
- 805 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (05/97)) (Position on 1 February 2004)
- 803 List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (11/98)) (Position on 1 January 2004)
- 801 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 December 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)
- 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)
- 781 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 February 2003)
- 767 Status of Radiocommunications between Amateur Stations of different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 July 2002)
- 766 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35) (Position on 15 June 2002)
- 764 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 15 May 2002)
- 725 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 30 September 2000)
- 693 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 and F.68) (Position on 31 May 1999)
- 691 Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 1 May 1999)
- 669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/98))

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

List of ITU Carriers Codes

(ITU-T Rec. M.1400 (02/00))

<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>

Subscription to the ITU Operational Bulletin for the year 2005 (printed versions, electronic versions and service on line)

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The ITU Operational Bulletin is a fortnightly service publication, prepared under the responsibility of the Telecommunication Standardization Bureau (TSB). Published on the 1st and 15th of each month, it contains the administrative and operational information exchanged between Administrations/Recognized Operating Agencies (ROAs) and other service providers, entities and organizations, in respect of the international telecommunication services made available to users, including information relating to the maritime mobile service. Various lists containing the codes, numbers or indicators allocated to countries and operators to meet the operational needs of international telecommunication services are published in annex to the ITU Operational Bulletin.

Administrations/ROAs and other service providers may communicate to TSB any kind of official service information which is vital to smooth and efficient operation of international telecommunication services and request that it be published in the ITU Operational Bulletin (TSB Fax: +41 22 730 5853; E-mail: tsbmail@itu.int).

In order to ensure uninterrupted delivery of the ITU Operational Bulletin, all annual subscriptions should be renewed before the end of each year. The subscription form is contained in the Publication Notice No. 107-04 (<http://www.itu.int/itudoc/itu-t/ob/lists/notice/index.html>) annexed to this ITU Operational Bulletin. The duly completed form should reach the ITU Sales and Marketing Division, if possible *not later than 20 December 2004*.

The subscription form should indicate the number of copies required and the preferred mode of delivery. It should also indicate whether the subscription is a new or continuing one, and in the latter case, whether any amendments are to be made.

The *ITU Operational Bulletin* and *Lists annexed* of codes, numbers or indicators could be delivered to the subscribers in five different ways:

- a) Printed version (delivered by airmail);
- b) Version delivered by fax;
- c) Version delivered by E-mail;
- d) Electronic version accessible online (service online);
- e) Electronic version of single issues via the ITU electronic bookshop (payable by credit card) on the ITU web site.

Since 1997, an annual subscription for access to the online service of the *ITU Operational Bulletin* and *Lists annexed* has been introduced. This online service can be accessed via popular networking interfaces including World Wide Web and FTP (File Transfer Protocol). The password of the subscriber is provided by the ITU upon receipt of payment. The address for access to the ITU Operational Bulletin online is: <http://www.itu.int/itu-t/bulletin/index.html>

The yearly subscription fee (for 24 issues per year, annexes included) is the same for all formats of delivery: printed version (delivered by airmail), copy delivered by fax, copy delivered by E-mail, and access to the online service (for the online service, a price multiplier for multi-users is applicable):

	Price in Swiss Francs
Catalogue price (for a single user on line)	385.–
Member States and Sector Members	330.– (reduction 15%)
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catalogue price is applicable for any single issue for a minimum of	20.–

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

Note from TSB

At the request of the Administration of Poland, the Director of 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>
Poland (Republic of)	7-246

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

Legal Time

Forthcoming changes in legal time communicated to the ITU Headquarters

Note from ITU

The legal time UTC (Coordinated Universal Time) has been used to designate the time in international telecommunication services. Each year, the periodic changes in legal time occur in some countries and geographical areas (i.e. the periods of validity of daylight saving time). For many years, these temporary changes in legal time, introduced in certain countries and geographical areas on variable dates, have been brought to the attention of all Administrations/ROAs by the ITU Operational Bulletin, well before the date of application.

Administrations/ROAs concerned are therefore kindly requested to notify the ITU Headquarters without delay of any decisions adopted at government level for the year 2005 regarding temporary changes in basic legal time.

The next recapitulatory tables on changes in legal time will be published in the months of February and August 2005. Information to be included in the table should reach the ITU not later than 8 February 2005 and 8 August 2005, respectively.

Telephone Service

Netherlands Antilles (country code +599)

Communication of 16.XI.2004:

The *Bureau of Telecommunication and Post (Regulator)*, Curaçao, announces that the following new subscriber numbers have been introduced in the Netherlands Antilles:

<i>Locality</i>	<i>New subscriber numbers</i>	<i>Service</i>
Saba	+599 416 6XXX	Mobile

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Cuba (country code +53)

Communication of 17.XI.2004:

Empresa de Telecomunicaciones de Cuba S.A. (ETECSA), La Habana, announces the following changes in Cuba's National Numbering Plan (NNP):

- Mobile service

<i>Province</i>	<i>Country code</i>	<i>Area code</i>	<i>New numbering range</i>	<i>Date of entry into service</i>
La Habana	+53	7	270 XXXX 280 XXXX – 289 XXXX	Immediately
Holguín	+53	24	41 7XXX	Immediately

- Fixed service

<i>Province</i>	<i>Country code</i>	<i>Area code</i>	<i>New numbering range</i>	<i>Date of entry into service</i>
Holguín	+53	24	35 01XX	Immediately
Camagüey	+53	32	35 5XX	Immediately
Guantánamo	+53	21	85 4XX, 85 5XX	Immediately
Villa Clara	+53	42	42 8XX	Immediately
Matanzas	+53	45	91 2XXX, 91 3XXX 91 5XXX 98 91XX – 98 94XX 98 61XX – 98 63XX 98 51XX 98 71XX – 98 73XX 98 41XX – 98 43XX 31 2XXX – 31 4XXX 31 6XXX	13.XI.2004
La Habana	+53	63	36 6XXX	12.XI.2004

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Denmark (country code +45)

Communication of 18.XI.2004:

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

- *Allocation* – Fixed network directory services (traffic information service):

<i>Provider</i>	<i>Number</i>
TDC Totallosninger A/S	1888

- *Allocation* – Eight-digit subscriber numbers for mobile services:

<i>Provider</i>	<i>Subscriber numbers</i>
Sonofon	411XXXXX

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Egypt (country code +20)

Communication of 24.XI.2004:

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

<i>Exchange</i>	<i>Area code</i>	<i>New numbering series</i>	<i>Date of entry into service</i>
Arminia (E)	45	3488000 – 3488999	10.X.2004
Kom Elnasr (E)	45	3544000 – 3544999	24.X.2004
Sidi Okba (E)	45	3527000 – 3527999	24.X.2004
Met Loza	50	2140000 – 2141499	10.X.2004
Gadidah Alhala (E)	50	2070000 – 2074287	10.X.2004
Elkodah (E)	55	3132000 – 3133215	10.X.2004
Safaga (E)	65	3262000 – 3262263	13.X.2004
Katba (E)	68	3790384 – 3790511	7.X.2004
Rabaa (E)	68	3750512 – 3750639	7.X.2004

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Equatorial Guinea (country code +240)

Communication of 18.XI.2004:

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

Network	Region	New numbers
Fixed	Bata	08 XXXX
	Bioko island	09 XXXX
	Continent (Malabo)	07 XXXX
GSM mobile		20 XXXX
		21 XXXX
		23 XXXX
		24 XXXX
		25 XXXX
		26 XXXX
		27 XXXX
	28 XXXX	
	29 XXXX	

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Latvia (country code +371)

Communication of 9.XI.2004:*

Public Utilities Regulatory Commission, Riga, announces the following numbering plan in Latvia:

(1) NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)	(2) N(S)N Number Length		(3) Usage of E.164 Number	(4) Additional Information
	Maximum length	Minimum length		
20 (NDC)	7	7		Reserve numbering range
21 (NDC)	7	7		Reserve numbering range
22 (NDC)	7	7	Numbering range for transition to eight-digit numbering	
23 (NDC)	7	7	Numbering range for transition to eight-digit numbering	
24 (NDC)	7	7	Numbering range for transition to eight-digit numbering	
25 (NDC)	7	7	Numbering range for transition to eight-digit numbering	

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N Number Length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional Information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
26 (NDC)	7	7		Reserve numbering range
27 (NDC)	7	7	Numbering range for transition to eight-digit numbering for public fixed telecommunication networks	
28 (NDC)	7	7	Geographic number – area code for Riga region	
29 (NDC)	7	7	Geographic number – area code for Riga region	
30 (NDC)	7	7	Geographic number – area code for Jelgava region	
31 (NDC)	7	7	Geographic number – area code for Tukums region	
32 (NDC)	7	7	Geographic number – area code for Talsi region	
33 (NDC)	7	7	Geographic number – area code for Kuldīga region	
34 (NDC)	7	7	Geographic number – area code for Liepāja region	
35 (NDC)	7	7		Reserve numbering range
36 (NDC)	7	7	Geographic number – area code for Ventspils region	
37 (NDC)	7	7	Geographic number – area code for Dobele region	
38 (NDC)	7	7	Geographic number – area code for Saldus region	
39 (NDC)	7	7	Geographic number – area code for Bauska region	
40 (NDC)	7	7	Geographic number – area code for Limbazi region	
41 (NDC)	7	7	Geographic number – area code for Cēsis region	
42 (NDC)	7	7	Geographic number – area code for Valmiera region	
43 (NDC)	7	7	Geographic number – area code for Alūksne region	
44 (NDC)	7	7	Geographic number – area code for Gulbene region	

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N Number Length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional Information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
45 (NDC)	7	7	Geographic number – area code for Balvi region	
46 (NDC)	7	7	Geographic number – area code for Rezekne region	
47 (NDC)	7	7	Geographic number – area code for Valka region	
48 (NDC)	7	7	Geographic number – area code for Madona region	
49 (NDC)	7	7	Testing numbering range	
50 (NDC)	7	7	Geographic number – area code for Ogre region	
51 (NDC)	7	7	Geographic number – area code for Aizkraukle region	
52 (NDC)	7	7	Geographic number – area code for Jekabpils region	
53 (NDC)	7	7	Geographic number – area code for Preiļi region	
54 (NDC)	7	7	Geographic number – area code for Daugavpils region	
55 (NDC)	7	7	Numbering range for transition to eight-digit numbering	
56 (NDC)	7	7	Geographic number – area code for Krāslava region	
57 (NDC)	7	7	Geographic number – area code for Ludza region	
58 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
59 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
60 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
61 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
62 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
63 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
64 (NDC)	7	7	Non-geographic number – digital mobile telephony services	

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N Number Length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional Information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
65 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
66 (NDC)	7	7	Numbering range for transition to eight-digit numbering	
67 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
68 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
69 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
7 (NDC)	7	7	Geographic number – area code for Riga region	
80 (NDC)	7	7	Freephone services	
81 (NDC)	7	7	Shared cost services	
82 (NDC)	7	7	Non-geographic number – Digital mobile telephony services	
83 (NDC)	7	7	Non-geographic number – Digital mobile telephony services	
84 (NDC)	7	7	Non-geographic number – Digital mobile telephony services	
85 (NDC)	7	7	Corporate/ Company/VPN numbering	
86 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
87 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
88 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
89 (NDC)	7	7	Special services – “Call to Payphone”, “Virtual mail”	
90 (NDC)	7	7	Premium Rate Services numbering	
91 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
92 (NDC)	7	7	Non-geographic number – Digital mobile telephony services	
93 (NDC)	7	7	Non-geographic number – digital mobile telephony services	

(1) <i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N Number Length</i>		(3) <i>Usage of E.164 Number</i>	(4) <i>Additional Information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
94 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
95 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
96 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
97 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
98 (NDC)	7	7	Non-geographic number – digital mobile telephony services	
99 (NDC)	7	7	Non-geographic number – digital mobile telephony services	

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* This communication cancels and replaces that published in ITU Operational Bulletin No. 819 of 1 September 2004 (pages 4-9).

Lebanon (country code +961)

Communication of 17.XI.2004:

The *Ministère des télécommunications*, Beyrouth, announces that the Numbering Plan (NP) of Lebanon will be updated to include new codes. It is planned to introduce these new numbering ranges as from January 2005.

The new eleven-digit numbering ranges (including country code +961) are as follows:

<i>Area code</i>	<i>Numbering range</i>		<i>Designation</i>
	<i>From</i>	<i>To</i>	
70	+961 70 000 000	+961 70 999 999	GSM number range
71	+961 71 000 000	+961 71 999 999	GSM number range
80	+961 80 000 000	+961 80 999 999	Shared Cost number range
81	+961 81 000 000	+961 81 999 999	Shared Cost number range
90	+961 90 000 000	+961 90 999 999	Premium Rates number range
91	+961 91 000 000	+961 91 999 999	Premium Rates number range

Accordingly, the numbering plan of Lebanon will be updated as follows:

Area code	Numbering length (including country code)	Numbering range		Designation
		From	To	
0				Not in service for international access
1	ten	+961 1 000 000	+961 1 999 999	PSTN number Beirut (Lebanon) (in service)
2				Not in service for international access
3	ten	+961 3 000 000	+961 3 999 999	GSM number range (in service) To be migrated to +961 71 new range (Migration date will be advised)
4	ten	+961 4 000 000	+961 4 999 999	PSTN numbering range Metn North Area (in service)
5	ten	+961 5 000 000	+961 5 999 999	PSTN numbering range Metn South Area and Shouf (in service)
6	ten	+961 6 000 000	+961 6 999 999	PSTN numbering range North Lebanon Area (in service)
70	eleven	+961 70 000 000	+961 70 999 999	GSM Service: eleven-digit numbering range (New)
71	eleven	+961 71 000 000	+961 71 999 999	
72	ten	+961 7 200 000	+961 7 299 999	PSTN numbering range South Lebanon Area (in service)
73	ten	+961 7 300 000	+961 7 399 999	
74	ten	+961 7 400 000	+961 7 499 999	
75	ten	+961 7 500 000	+961 7 599 999	
76	ten	+961 7 600 000	+961 7 699 999	
77	ten	+961 7 700 000	+961 7 799 999	PSTN numbering range South Lebanon Area (in service)
78	ten	+961 7 800 000	+961 7 899 999	
79	ten	+961 7 900 000	+961 7 999 999	
80	eleven	+961 80 000 000	+961 80 999 999	Shared Cost Number: eleven-digit numbering range (New)
81	eleven	+961 81 000 000	+961 81 999 999	
82	ten	+961 8 200 000	+961 8 299 999	PSTN numbering range Bekaa Area (Lebanon) (in service)
83	ten	+961 8 300 000	+961 8 399 999	
84	ten	+961 8 400 000	+961 8 499 999	
85	ten	+961 8 500 000	+961 8 599 999	
86	ten	+961 8 600 000	+961 8 699 999	
87	ten	+961 8 700 000	+961 8 799 999	
88	ten	+961 8 800 000	+961 8 899 999	
89	ten	+961 8 900 000	+961 8 999 999	
90	eleven	+961 90 000 000	+961 90 999 999	Premium Rate eleven-digit numbering range (New)
91	eleven	+961 91 000 000	+961 91 999 999	
92	ten	+961 9 200 000	+961 9 299 999	PSTN numbering range Mount Lebanon – Keserwan Area Used
93	ten	+961 9 300 000	+961 9 399 999	
94	ten	+961 9 400 000	+961 9 499 999	
95	ten	+961 9 500 000	+961 9 599 999	
96	ten	+961 9 600 000	+961 9 699 999	
97	ten	+961 9 700 000	+961 9 799 999	
98	ten	+961 9 800 000	+961 9 899 999	
99	ten	+961 9 900 000	+961 9 999 999	

Contact:

Ing. Milad Eid
Chef de Service de l'Exploitation Internationale
Ministère des télécommunications
Service de l'Exploitation International
Square Ryad El-Solh
Bank's Street
BEYROUTH
Liban
Tel: +961 3 399 906
Fax: +961 1 427 444

Liberia (country code +231)

Communication of 14.XI.2004*:

Cellcom Liberia, Monrovia, announces that they have been allocated a new GSM cellular mobile operating licence by the *Ministry of Posts and Telecommunications (MPT)*, Monrovia, with effect from 15 October 2004.

Cellcom Liberia have been allocated mobile access code: "7".

International dialling format: +231 7 XXX XXXX

Length of subscriber number: eleven (11) digits (Min/Max = eleven).

Test number: +231 7 X99 9999 (X = 0 – 9).

When dialling to any of these test numbers, a message will be heard: "Welcome to Cellcom GSM Pre-paid service".

In parallel, Cellcom Liberia has reached an agreement to use Barak I.T.C. Israel transit network to carry traffic towards Cellcom Liberia network. Barak I.T.C. Israel will also handle the SCCP messaging for Cellcom Liberia.

All Administrations and Recognized Operating Agencies (ROAs) are requested to add the new network into their route lists and to open the numbering range in their switches.

Commercial contacts:

Mr Gil Dvash
Barak I.T.C. Israel
Tel: +972 54 484 1029
E-mail: gdvash@013 barak.net.il

Mr Ami Sade
Cellcom Liberia
Tel: +231 7 777 7111 or +231 7 700 0102
E-mail: sadeh@lrag.com

* See also ITU Operational Bulletin No. 814 of 15.VI.2004 (pages 10 & 11).

Sierra Leone (country code +232)

Communication of 11.XI.2004:

The Ministry of Transport and Communications, Freetown, announces that the new mobile company, Lintel (Sierra Leone) Limited operating under the trade name "AFRICELL", has been assigned the following mobile network destination code:

Country Code (CC)	Mobile Network Destination Code (NDC)	International dialling format
+232	77	+232 77 XXX XXX

Contact:

Ministry of Transport and Communications
Ministerial Building, 5th Floor
George Street
FREETOWN
Sierra Leone
Tel: +232 22 220 186
Fax: +232 22 228 488

Changes in Administrations/ROAs and other entities or Organizations

Thailand

– Communication of 12.XI.2004:

The *Office of the National Telecommunications Commission (NTC)*, Bangkok, announces that His Majesty the King of Thailand formally appointed the seven members of the National Telecommunications Commission (NTC), namely:

- General Choochart Promphrasid, Chairman,
- Mr Rianchai Reowilaisuk, Commissioner,
- Professor Prasit Prapinmongkolkarn, Commissioner,
- Mr Suchat Suchatvejapoom, Commissioner,
- Professor Sethaporn Cusripituck, Commissioner,
- Associate Professor Sudharma Yoonaidharma, Commissioner, and
- Dr. Artorn Chandavimol, Commissioner.

The *National Telecommunications Commission (NTC)* is the first independent state telecommunication regulator, its duties and responsibilities are stipulated in the provisions of the Act on the Organizations to Assign Radio Spectrum and to Regulate the Broadcasting, Television Broadcasting and Telecommunication Services, B.E.2543 (2000), which include to set national policy and formulate Master Plan on Telecommunications Activities, to set criteria and categories of telecommunication services, to permit and regulate the use of spectrum for telecommunication services and so on. In addition, the NTC is empowered to exercise the Radiocommunication Act, B.E.2498 (1955) and its amendments, the Telecommunications Business Act, B.E.2544 (2001) and to regulate all telecommunication services in the country (www.ptd.go.th/services.eng.html) / (www.ntc.or.th).

Pursuant to the provisions of the relevant laws, after 30 days of the Royal Appointment, Post and Telegraph Department of Thailand has become the NTC Office on 1 November 2004.

– Communication of 12.XI.2004:

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

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

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

- CAT Telecom Public Company Limited and
- TOT Corporation Public Company Limited

For further information, please contact:

Ms Jiraporn Bhongsatiern
Acting Secretary-General
Office of the National Telecommunications Commission (NTC)
87, Soi Sailom, Phaholyothin Road
BANGKOK 10400
Thailand
Tel: +66 2 272 7054 / +66 2 272 7155
Fax: +66 2 278 1736 / +66 2 271 3512
URL: www.ptd.go.th/services.eng.html / www.ntc.or.th

Service Restrictions

Cyprus

Communication of 10.XI.2004:

The delivery of telegrams is normal all over the island, except to the Turkish controlled areas where delivery is effected through the United Nations peace-keeping force.

United Arab Emirates

Communication of 2.XI.2004:

The telecommunication service is not available with Israel.

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).	773	Guyana (p. 4), Poland (p. 5).
694	Fiji (p. 5), Morocco (p. 9/10).	775	Andorra (p. 5), New Caledonia (p. 6).
697	Finland (p. 5/6).	776	Aruba (p. 6), Belgium (p. 36), Bosnia and Herzegovina (p. 6), Gibraltar (p. 5), New Caledonia (p. 31).
698	Angola (p. 18).	778	Guyana (p. 6-11), Yugoslavia (p. 16).
699	Malawi (p. 6), Sweden (p. 9).	780	Saint Lucia (p. 13).
700	Slovenia (p. 9).	782	Japan (p. 7).
701	United Arab Emirates (p. 12), Singapore (p. 5).	783	Barbados (p. 5-6), United Kingdom (p. 4).
702	Samoa (p. 6).	784	Cyprus (p. 3).
704	Finland (p. 13).	785	Dominica (p. 5).
707	Germany (p. 3), Morocco (p. 5).	786	Netherlands Antilles (p. 7).
709	Uruguay (p. 8).	788	Germany (p. 18).
711	Slovenia (p. 8).	789	New Caledonia (p. 5).
714	Germany (p. 6), Malawi (p. 12).	790	Indonesia (p. 3), Slovakia (p. 4).
716	Norway (p. 17).	791	Slovenia (p. 4).
719	Denmark (p. 5).	792	Indonesia (p. 4).
724	United Arab Emirates (p. 7).	796	Dominica (p. 4-5).
726	Australia (p. 13, 31), Finland (p. 12), Indonesia (p. 16, 31), Malaysia (p. 12).	797	Saint Vincent and the Grenadines (p. 21).
727	Morocco (p. 5).	798	Antigua and Barbuda (p. 5), Slovakia (p. 12).
729	Uruguay (p. 17/18).	799	Honduras (p. 19), Hungary (p. 21).
737	Belize (p. 8), Turks and Caicos Islands (p. 12).	802	Cyprus (p. 5), Iceland (p. 10), Turks and Caicos (p. 11).
739	Gibraltar (p. 13).	804	Serbia and Montenegro (p. 8).
740	Vanuatu (p. 11).	805	Panama (p. 18).
741	Swaziland (p. 17).	809	Netherlands (p. 19).
748	Kenya (p. 4).	812	Cyprus (p. 5).
751	Norway (p. 6), Singapore (p. 7).	815	Trinidad and Tobago (p. 10).
753	Peru (p. 9).	818	Sweden (p. 11).
754	Suriname (p. 4), Papua New Guinea (p. 5).	823	Netherlands (p. 8).
757	Portugal (p. 4).	824	Belize (p. 4), Cayman Islands (p. 5), Fiji (p. 10), Lebanon (p. 10).
758	Greenland (p. 7), Sweden (p. 7), Vatican (p. 8).	825	Cyprus (p. 15), United Arab Emirates (p. 15).
762	Greenland (p. 7).		
766	Maldives (p. 19).		
770	Netherlands Antilles (p. 9), Guyana (p. 9), Haiti (p. 9).		
772	Mozambique (p. 4).		

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

Note from TSB

Countries/geographical areas for which information regarding "Call-Back and certain alternative calling procedures not in accordance with the relevant regulations" has been published in the ITU Operational Bulletin (No.):

Algeria (621), 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, The Former Yugoslav Republic of Macedonia, Macao (China), 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, WTS-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 PUBLICATIONS

Abbreviations used

ADD insert
COL column
LIR read
P page(s)

PAR paragraph
REP replace
SUP delete

List of Ship Stations (List V) 44th Edition, June 2004 and Supplement No. 1

Section IV

Sub-Section 2A

ADD

PH04 Nemo Technical & Telecommunications Services, Inc., (NEMOTECH),
Unit 2012, Cityland Pasong Tamo Tower, 2210 Don Chino Roces Ave.,
Brgy. Pio del Pilar, Makati City 1231, Philippines.
(Tel: +63 2 8135971, +63 2 8928028, Fax: +63 2 8928028,
E-mail: teodoro_sorilla@yahoo.com)
Contact Person: Teodoro U. Sorilla

REP

DK01 TDC Inmarsat Accounting, Bagsvaerd Moellevej 3, DK-2800 Kgs. Lyngby, Denmark.
(Tel: +45 45289813, Fax: +45 44495335, E-mail: satellite@tdc.dk)
Contact Person: Anna-Grete Nielsen (For Inmarsat invoices).

Sub-Section 2C

REP

MLT

a) BE02 BG02 CY03 DP01
DP02 DP03 DP05 EE02
FR01 GB01 GB06 GB08
GB11 GB14 GB20 GK12
GR01 GR03 GR04 GR05
GR07 GR08 GR09 GR10
GR11 GR12 GR14 GR15
HX08 IL03 IU02 IU03
JP03 JP04 KR01 LV03
MW01 MW05 NL01 NL02
NO01 PL02 PO19 RS01
SU04 SW01 US02 US06
UX02

b) MW01 MW05

**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 December 2003)**

(Annex to ITU Operational Bulletin No. 801 – 1.XII.2003)

(Amendment No. 15)

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

P 17 *Sierra Leone* ADD

Sierra Leone	619 03	Africell
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P 18 *Switzerland* LIR

Switzerland	228 01	Swisscom GSM
	228 02	Sunrise GSM

P 18 *Switzerland* ADD

Switzerland	228 05	TOGEWAnet AG
	228 06	SBB AG
	228 07	IN&Phone SA
	228 08	Tele2 Telecommunications AG
	228 12	Sunrise UMTS
	228 50	3G Mobile AG
	228 51	Global Networks Schweiz AG

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

**List of International Signalling Point Codes (ISPC)
(According to ITU-T Recommendation Q.708 (03/99))
(Position on 1 November 2004)**

(Annex to ITU Operational Bulletin No. 823 – 1.XI.2004)

(Amendment No. 2)

Country/ geographical area	ISPC	Unique name of the signalling point	Name of the signalling point operator
P 24 <i>Hungary</i> ADD	6-251-0	Budapest – EMKTV-01	EMKTV Kft.
P 31 ADD <i>Kyrgyzstan</i>	4-078-0	Gateway-1, Bishkek	Kyrgyztelecom
	4-079-0	Gateway-2, Bishkek	Kyrgyztelecom

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 November 2003)**

(Annex to ITU Operational Bulletin No. 799 – 1.XI.2003)

(Amendment No. 15)

Numerical Order ADD

P 14 7-246 Poland (Republic of)

Alphabetical Order ADD

P 22 7-246 Poland (Republic of)

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

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

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

(Amendment No. 28)

P 22 *Ireland* ADD

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Ireland	Kerry Kent IDT Card Services Ireland Ltd 44 Upper Mount Street DUBLIN 2	89 353 04	Kerry Kent IDT Card Services Ireland Ltd 44 Upper Mount Street DUBLIN 2 Tel: +353 1 661 0222 Fax: +353 1 661 0221 E-mail: kkent@idteurope.com	

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 on their web page concerning the national numbering plan as well as their contact points, so that the information, which will be available freely to all Administrations/ROAs and service providers, can be posted on 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.XI.2004 to 15.XI.2004, the following countries have updated or provided their national numbering plan:

Cuba	(country code +53)
Liberia (Republic of)	(country code +231)
Niger (Republic of the)	(country code +227)
Palau (Republic of)	(country code +680)



INTERNATIONAL TELECOMMUNICATION UNION

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

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

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

(POSITION ON 1 DECEMBER 2004)

Geneva, 2004

List of Signalling Area/Network Codes (SANC)

Note by TSB

1. This List of Signalling Area/Network Codes (SANC) replaces the previous one published as Annex to ITU Operational Bulletin No. 799 of 1.XI.2003. 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 ITU Operational Bulletin No. 825 of 1.XII.2004.

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 TSB. The assignment/withdrawal of international signalling point codes (ISPC) will be made by each country who will then notify TSB.

4. A request for a SANC is to be made by the Administration in writing to the Director of TSB. In order to request an additional SANC, an Administration must provide the Director of TSB notification of the current assignment of ISPCs by that Administration.

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/ITU-T/bulletin/annex.html>), 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 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 TSB:

International Telecommunication Union (ITU)
Director of TSB
Place des Nations
CH-1211 GENEVA 20
Switzerland
Tel: +41 22 730 5866
Fax: +41 22 730 5853
E-mail: tsbmail@itu.int

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
2-027	Spain
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	Serbia and Montenegro
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
2-053	Switzerland (Confederation of)
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
2-095	Italy
2-096	Latvia (Republic of)
2-097	Belgium
2-098	Belgium
2-099	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
2-134	Poland (Republic of)
2-135	Luxembourg
2-136	Portugal
2-137	Portugal
2-138	Portugal
2-139	Portugal
2-140	Luxembourg
2-141	Luxembourg
2-142	Netherlands (Kingdom of the)
2-143	Netherlands (Kingdom of the)
2-144	Ireland
2-145	Ireland
2-146	Ireland
2-147	United Kingdom of Great Britain and Northern Ireland
2-148	Iceland
2-149	France
2-150	France
2-151	France
2-152	Albania (Republic of)
2-153	United Kingdom of Great Britain and Northern Ireland
2-154	United Kingdom of Great Britain and Northern Ireland
2-155	United Kingdom of Great Britain and Northern Ireland
2-156	Malta
2-157	Italy
2-158	Italy
2-159	Italy
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)
2-169	United Kingdom of Great Britain and Northern Ireland
2-170	United Kingdom of Great Britain and Northern Ireland
2-171	Turkey
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

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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)
2-181	Italy
2-182	Slovenia (Republic of)
2-183	Italy
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
2-191	United Kingdom of Great Britain and Northern Ireland
2-192	Sweden
2-193	Sweden
2-194	Sweden
2-195	Sweden
2-196	Andorra (Principality of)
2-197	Andorra (Principality of)
2-198	Netherlands (Kingdom of the)
2-199	Estonia (Republic of)
2-200	Armenia (Republic of)
2-201	France
2-202	France
2-203	France
2-204	Belarus (Republic of)
2-205	Sweden
2-206	Greece
2-207	Italy
2-208	Georgia
2-209	United Kingdom of Great Britain and Northern Ireland
2-210	United Kingdom of Great Britain and Northern Ireland
2-211	United Kingdom of Great Britain and Northern Ireland
2-212	Hungary (Republic of)
2-213	Georgia
2-214	Ukraine
2-215	Italy
2-216	Italy
2-217	Denmark
2-218	Bosnia and Herzegovina
2-219	Bosnia and Herzegovina
2-220	The Former Yugoslav Republic of Macedonia
2-221	France
2-222	Germany (Federal Republic of)
2-223	Portugal
2-224	Moldova (Republic of)
2-225	Germany (Federal Republic of)
2-226	Germany (Federal Republic of)
2-227	Romania
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

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-235	Slovak Republic
2-236	Lithuania (Republic of)
2-237	Spain
2-238	Spain
2-239	Spain
2-240	Spain
2-241	Spain
2-242	Germany (Federal Republic of)
2-243	Germany (Federal Republic of)
2-244	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)
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
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

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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
3-077	Jamaica
3-078	Jamaica
3-084	Barbados
3-088	Antigua and Barbuda
3-092	Cayman Islands
3-093	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
3-125	Netherlands Antilles
3-126	Netherlands Antilles
3-128	Bahamas (Commonwealth of the)
3-132	Dominica (Commonwealth of)
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
3-174	Mexico
3-175	Mexico
3-176	Mexico
3-179	Faroe Islands
3-180	United States of America
3-181	United States of America

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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
3-194	United States of America
3-195	United States of America
3-196	United States of America
3-197	United States of America
3-210	Saint Helena
3-247	Turkey
3-248	Cyprus (Republic of)
3-249	Portugal
3-250	Romania
3-251	Poland (Republic of)
3-252	Germany (Federal Republic of)
3-253	Poland (Republic of)
3-254	Germany (Federal Republic of)
3-255	Germany (Federal Republic of)
4-004	Israel (State of)
4-005	India (Republic of)
4-006	India (Republic of)
4-007	India (Republic of)
4-008	India (Republic of)
4-009	India (Republic of)
4-010	India (Republic of)
4-011	India (Republic of)
4-012	India (Republic of)
4-020	Pakistan (Islamic Republic of)
4-021	Pakistan (Islamic Republic of)
4-022	Pakistan (Islamic Republic of)
4-023	Pakistan (Islamic Republic of)
4-024	Afghanistan
4-026	Sri Lanka (Democratic Socialist Republic of)
4-027	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)
4-041	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 (Kingdom of)
4-054	Qatar (State of)

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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
4-081	Japan
4-082	Japan
4-083	Japan
4-084	Japan
4-085	Japan
4-100	Korea (Republic of)
4-101	Korea (Republic of)
4-103	Viet Nam (Socialist Republic of)
4-104	Viet Nam (Socialist Republic of)
4-105	Hong Kong, China
4-106	Hong Kong, China
4-107	Hong Kong, China
4-108	Hong Kong, China
4-109	Hong Kong, China
4-110	Macao, China
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)
4-124	China (People's Republic of)
4-125	China (People's Republic of)
4-126	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
4-177	Hong Kong, China
4-178	Hong Kong, China

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-179	Hong Kong, China
4-180	Hong Kong, China
4-247	United Kingdom of Great Britain and Northern Ireland
4-248	Serbia and Montenegro
4-249	Croatia (Republic of)
4-250	Poland (Republic of)
4-251	Slovak Republic
4-252	Romania
4-253	United Kingdom of Great Britain and Northern Ireland
4-254	United Kingdom of Great Britain and Northern Ireland
4-255	United Kingdom of Great Britain and Northern Ireland
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
5-018	Australia
5-019	Australia
5-020	Indonesia (Republic of)
5-021	Indonesia (Republic of)
5-022	Indonesia (Republic of)
5-023	Indonesia (Republic of)
5-024	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)
5-036	Philippines (Republic of the)
5-040	Thailand
5-041	Thailand
5-042	Thailand
5-047	Singapore (Republic of)
5-048	Singapore (Republic of)
5-049	Singapore (Republic of)
5-050	Singapore (Republic of)
5-051	Singapore (Republic of)
5-052	Singapore (Republic of)
5-053	Singapore (Republic of)
5-054	Singapore (Republic of)
5-055	Singapore (Republic of)
5-056	Brunei Darussalam
5-060	New Zealand
5-061	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

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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)
5-115	Australia
5-116	Australia
5-117	Australia
5-118	Australia
5-119	Australia
5-130	Democratic Republic of Timor-Leste
5-247	Slovenia (Republic of)
5-248	United Kingdom of Great Britain and Northern Ireland
5-249	Latvia (Republic of)
5-250	Slovenia (Republic of)
5-251	Germany (Federal Republic of)
5-252	Latvia (Republic of)
5-253	Poland (Republic of)
5-254	Greece
5-255	Italy
6-004	Egypt (Arab Republic of)
6-005	Egypt (Arab Republic of)
6-006	Algeria (People's Democratic Republic of)
6-008	Morocco (Kingdom of)
6-009	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)
6-035	Mauritius (Republic of)
6-036	Liberia (Republic of)
6-038	Sierra Leone
6-040	Ghana
6-042	Nigeria (Federal Republic of)
6-043	Nigeria (Federal Republic of)
6-044	Chad (Republic of)
6-046	Central African Republic
6-048	Cameroon (Republic of)

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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)
6-060	Democratic Republic of the Congo
6-061	Democratic Republic of the Congo
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 (Union of the)
6-110	South Africa (Republic of)
6-111	South Africa (Republic of)
6-114	Eritrea
6-116	Ascension
6-247	Bulgaria (Republic of)
6-248	Latvia (Republic of)
6-249	Netherlands (Kingdom of the)
6-250	Bulgaria (Republic of)
6-251	Hungary (Republic of)
6-252	United Kingdom of Great Britain and Northern Ireland
6-253	Slovenia (Republic of)
6-254	United Kingdom of Great Britain and Northern Ireland
6-255	United Kingdom of Great Britain and Northern Ireland
7-004	Belize
7-008	Guatemala (Republic of)
7-009	Guatemala (Republic of)
7-012	El Salvador (Republic of)
7-013	El Salvador (Republic of)
7-014	El Salvador (Republic of)
7-016	Honduras (Republic of)
7-020	Nicaragua
7-024	Costa Rica
7-028	Panama (Republic of)
7-029	Panama (Republic of)
7-030	Panama (Republic of)
7-032	Peru
7-033	Peru
7-034	Peru
7-035	Peru

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
7-036	Peru
7-037	Peru
7-040	Argentine Republic
7-041	Argentine Republic
7-042	Argentine Republic
7-043	Argentine Republic
7-044	Argentine Republic
7-045	Argentine Republic
7-046	Argentine Republic
7-047	Argentine Republic
7-048	Brazil (Federative Republic of)
7-049	Brazil (Federative Republic of)
7-050	Brazil (Federative Republic of)
7-051	Brazil (Federative Republic of)
7-052	Brazil (Federative Republic of)
7-059	Chile
7-060	Chile
7-061	Chile
7-062	Chile
7-063	Chile
7-064	Colombia (Republic of)
7-065	Colombia (Republic of)
7-068	Venezuela (Bolivarian Republic of)
7-069	Venezuela (Bolivarian Republic of)
7-070	Venezuela (Bolivarian Republic of)
7-072	Bolivia (Republic of)
7-073	Bolivia (Republic of)
7-074	Bolivia (Republic of)
7-076	Guyana
7-077	Guyana
7-080	Ecuador
7-081	Ecuador
7-084	French Guiana (French Department of)
7-088	Paraguay (Republic of)
7-092	Suriname (Republic of)
7-096	Uruguay (Eastern Republic of)
7-097	Uruguay (Eastern Republic of)
7-099	Falkland Islands (Malvinas)
7-246	Poland (Republic of)
7-247	Switzerland (Confederation of)
7-248	Romania
7-249	Germany (Federal Republic of)
7-250	Latvia (Republic of)
7-251	United Kingdom of Great Britain and Northern Ireland
7-252	Lithuania (Republic of)
7-253	United Kingdom of Great Britain and Northern Ireland
7-254	Spain
7-255	Liechtenstein (Principality of)

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-024	Afghanistan
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
7-040	Argentine Republic
7-041	Argentine Republic
7-042	Argentine Republic
7-043	Argentine Republic
7-044	Argentine Republic
7-045	Argentine Republic
7-046	Argentine Republic
7-047	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
5-018	Australia
5-019	Australia
5-115	Australia
5-116	Australia
5-117	Australia
5-118	Australia
5-119	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 (Kingdom 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
2-099	Belgium
7-004	Belize
6-032	Benin (Republic of)
3-100	Bermuda

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-072	Bhutan (Kingdom of)
7-072	Bolivia (Republic of)
7-073	Bolivia (Republic of)
7-074	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)
7-051	Brazil (Federative Republic of)
7-052	Brazil (Federative Republic of)
3-096	British Virgin Islands
5-056	Brunei Darussalam
2-168	Bulgaria (Republic of)
6-247	Bulgaria (Republic of)
6-250	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
3-093	Cayman Islands
6-046	Central African Republic
6-044	Chad (Republic of)
7-059	Chile
7-060	Chile
7-061	Chile
7-062	Chile
7-063	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)
4-124	China (People's Republic of)
4-125	China (People's Republic of)
4-126	China (People's Republic of)
7-064	Colombia (Republic of)
7-065	Colombia (Republic of)
6-108	Comoros (Union 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)
4-249	Croatia (Republic of)
3-136	Cuba
2-160	Cyprus (Republic of)
3-248	Cyprus (Republic of)

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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
6-060	Democratic Republic of the Congo
6-061	Democratic Republic of the Congo
5-130	Democratic Republic of Timor-Leste
2-076	Denmark
2-077	Denmark
2-078	Denmark
2-079	Denmark
2-217	Denmark
6-076	Djibouti (Republic of)
3-132	Dominica (Commonwealth of)
3-140	Dominican Republic
7-080	Ecuador
7-081	Ecuador
6-004	Egypt (Arab Republic of)
6-005	Egypt (Arab Republic of)
7-012	El Salvador (Republic of)
7-013	El Salvador (Republic of)
7-014	El Salvador (Republic of)
6-054	Equatorial Guinea (Republic of)
6-114	Eritrea
2-092	Estonia (Republic of)
2-199	Estonia (Republic of)
6-072	Ethiopia (Federal Democratic Republic of)
7-099	Falkland Islands (Malvinas)
3-179	Faroe Islands
5-084	Fiji (Republic of)
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
2-201	France
2-202	France
2-203	France
2-221	France
7-084	French Guiana (French Department of)
5-094	French Polynesia (Territoire français d'outre-mer)
6-056	Gabonese Republic
6-014	Gambia (Republic of the)
2-208	Georgia
2-213	Georgia

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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)
2-222	Germany (Federal Republic of)
2-225	Germany (Federal Republic of)
2-226	Germany (Federal Republic of)
2-242	Germany (Federal Republic of)
2-243	Germany (Federal Republic of)
2-244	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)
3-252	Germany (Federal Republic of)
3-254	Germany (Federal Republic of)
3-255	Germany (Federal Republic of)
5-251	Germany (Federal Republic of)
7-249	Germany (Federal Republic of)
6-040	Ghana
2-132	Gibraltar
2-004	Greece
2-005	Greece
2-206	Greece
5-254	Greece
3-018	Greenland (Denmark)
3-104	Grenada
3-156	Guadeloupe (French Department of)
5-070	Guam
7-008	Guatemala (Republic of)
7-009	Guatemala (Republic of)
6-022	Guinea (Republic of)
6-064	Guinea-Bissau (Republic of)
7-076	Guyana
7-077	Guyana
3-144	Haiti (Republic of)
7-016	Honduras (Republic of)
4-105	Hong Kong, China
4-106	Hong Kong, China
4-107	Hong Kong, China
4-108	Hong Kong, China

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-109	Hong Kong, China
4-177	Hong Kong, China
4-178	Hong Kong, China
4-179	Hong Kong, China
4-180	Hong Kong, China
2-032	Hungary (Republic of)
2-212	Hungary (Republic of)
6-251	Hungary (Republic of)
2-148	Iceland
4-005	India (Republic of)
4-006	India (Republic of)
4-007	India (Republic of)
4-008	India (Republic of)
4-009	India (Republic of)
4-010	India (Republic of)
4-011	India (Republic of)
4-012	India (Republic of)
5-020	Indonesia (Republic of)
5-021	Indonesia (Republic of)
5-022	Indonesia (Republic of)
5-023	Indonesia (Republic of)
5-024	Indonesia (Republic of)
4-064	Iran (Islamic Republic of)
4-036	Iraq (Republic of)
2-144	Ireland
2-145	Ireland
2-146	Ireland
4-004	Israel (State of)
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
2-095	Italy
2-157	Italy
2-158	Italy
2-159	Italy
2-181	Italy
2-183	Italy
2-207	Italy
2-215	Italy
2-216	Italy
5-255	Italy
3-076	Jamaica
3-077	Jamaica
3-078	Jamaica
4-080	Japan

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-081	Japan
4-082	Japan
4-083	Japan
4-084	Japan
4-085	Japan
4-032	Jordan (Hashemite Kingdom of)
4-033	Jordan (Hashemite Kingdom of)
4-074	Kazakhstan (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)
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)
5-249	Latvia (Republic of)
5-252	Latvia (Republic of)
6-248	Latvia (Republic of)
7-250	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)
7-255	Liechtenstein (Principality of)
2-236	Lithuania (Republic of)
7-252	Lithuania (Republic of)
2-135	Luxembourg
2-140	Luxembourg
2-141	Luxembourg
4-110	Macao, China
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)
6-035	Mauritius (Republic of)
3-068	Mexico

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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
3-174	Mexico
3-175	Mexico
3-176	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)
6-009	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)
2-008	Netherlands (Kingdom of the)
2-009	Netherlands (Kingdom of the)
2-010	Netherlands (Kingdom of the)
2-011	Netherlands (Kingdom of the)
2-142	Netherlands (Kingdom of the)
2-143	Netherlands (Kingdom of the)
2-198	Netherlands (Kingdom of the)
2-253	Netherlands (Kingdom of the)
6-249	Netherlands (Kingdom of the)
3-124	Netherlands Antilles
3-125	Netherlands Antilles
3-126	Netherlands Antilles
5-092	New Caledonia (Territoire français d'outre-mer)
5-060	New Zealand
5-061	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)
6-043	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)
4-021	Pakistan (Islamic Republic of)
4-022	Pakistan (Islamic Republic of)

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
4-023	Pakistan (Islamic Republic of)
5-110	Palau (Republic of)
7-028	Panama (Republic of)
7-029	Panama (Republic of)
7-030	Panama (Republic of)
5-074	Papua New Guinea
7-088	Paraguay (Republic of)
7-032	Peru
7-033	Peru
7-034	Peru
7-035	Peru
7-036	Peru
7-037	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)
5-036	Philippines (Republic of the)
2-120	Poland (Republic of)
2-134	Poland (Republic of)
3-251	Poland (Republic of)
3-253	Poland (Republic of)
4-250	Poland (Republic of)
5-253	Poland (Republic of)
7-246	Poland (Republic of)
2-136	Portugal
2-137	Portugal
2-138	Portugal
2-139	Portugal
2-223	Portugal
3-249	Portugal
3-060	Puerto Rico
4-054	Qatar (State of)
4-175	Reserved
6-094	Reunion (French Department of)
2-052	Romania
2-227	Romania
3-250	Romania
4-252	Romania
7-248	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
2-114	Russian Federation
2-115	Russian Federation
2-116	Russian Federation

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-117	Russian Federation
2-118	Russian Federation
2-119	Russian Federation
6-070	Rwandese Republic
3-210	Saint Helena
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)
4-041	Saudi Arabia (Kingdom of)
6-016	Senegal (Republic of)
2-040	Serbia and Montenegro
4-248	Serbia and Montenegro
6-066	Seychelles (Republic of)
6-038	Sierra Leone
5-047	Singapore (Republic of)
5-048	Singapore (Republic of)
5-049	Singapore (Republic of)
5-050	Singapore (Republic of)
5-051	Singapore (Republic of)
5-052	Singapore (Republic of)
5-053	Singapore (Republic of)
5-054	Singapore (Republic of)
5-055	Singapore (Republic of)
2-232	Slovak Republic
2-233	Slovak Republic
2-234	Slovak Republic
2-235	Slovak Republic
4-251	Slovak Republic
2-182	Slovenia (Republic of)
5-247	Slovenia (Republic of)
5-250	Slovenia (Republic of)
6-253	Slovenia (Republic of)
5-080	Solomon Islands
6-074	Somali Democratic Republic
6-110	South Africa (Republic of)
6-111	South Africa (Republic of)
2-027	Spain
2-028	Spain
2-029	Spain
2-030	Spain
2-031	Spain
2-237	Spain
2-238	Spain
2-239	Spain
2-240	Spain
2-241	Spain
7-254	Spain
4-026	Sri Lanka (Democratic Socialist Republic of)
4-027	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

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
2-082	Sweden
2-083	Sweden
2-192	Sweden
2-193	Sweden
2-194	Sweden
2-195	Sweden
2-205	Sweden
2-053	Switzerland (Confederation of)
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)
2-062	Switzerland (Confederation of)
2-063	Switzerland (Confederation of)
7-247	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
2-171	Turkey
2-172	Turkey
2-173	Turkey
3-247	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
2-147	United Kingdom of Great Britain and Northern Ireland
2-153	United Kingdom of Great Britain and Northern Ireland
2-154	United Kingdom of Great Britain and Northern Ireland
2-155	United Kingdom of Great Britain and Northern Ireland
2-161	United Kingdom of Great Britain and Northern Ireland

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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
2-169	United Kingdom of Great Britain and Northern Ireland
2-170	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
2-209	United Kingdom of Great Britain and Northern Ireland
2-210	United Kingdom of Great Britain and Northern Ireland
2-211	United Kingdom of Great Britain and Northern Ireland
4-247	United Kingdom of Great Britain and Northern Ireland
4-253	United Kingdom of Great Britain and Northern Ireland
4-254	United Kingdom of Great Britain and Northern Ireland
4-255	United Kingdom of Great Britain and Northern Ireland
5-248	United Kingdom of Great Britain and Northern Ireland
6-252	United Kingdom of Great Britain and Northern Ireland
6-254	United Kingdom of Great Britain and Northern Ireland
6-255	United Kingdom of Great Britain and Northern Ireland
7-251	United Kingdom of Great Britain and Northern Ireland
7-253	United Kingdom of Great Britain and Northern Ireland
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
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

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

<i>Code</i>	<i>Geographical Area or Signalling Network</i>
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
3-194	United States of America
3-195	United States of America
3-196	United States of America
3-197	United States of America
3-064	United States Virgin Islands
7-096	Uruguay (Eastern Republic of)
7-097	Uruguay (Eastern Republic of)
4-164	Uzbekistan (Republic of)
5-082	Vanuatu (Republic of)
7-068	Venezuela (Bolivarian Republic of)
7-069	Venezuela (Bolivarian Republic of)
7-070	Venezuela (Bolivarian Republic of)
4-103	Viet Nam (Socialist 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)
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	0
3-000 to 3-255	133
4-000 to 4-255	153
5-000 to 5-255	176
6-000 to 6-255	186
7-000 to 7-255	192

Percentage of SANCs assigned = $706/1536 = 45.96\%$

AMENDMENTS

Amendment No.	ITU Operational Bulletin No.	Country
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