



# ITU Operational Bulletin



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# GENERAL INFORMATION

## Lists annexed to Operational Bulletin

### Note from the TSB

The following Lists\* have been published as Annexes to the ITU Operational Bulletin (OB):

*OB No.*

- |     |  |
|-----|--|
| 590 | List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Position on 31 December 1994)<br>– <i>Complement to ITU-T Recommendations F.69 and F.68</i> |
| 615 | List of Mobile Country or Geographical Area Codes (Complement to ITU-T (ex-CCITT) Recommendation E.212) (Position on 1 March 1996)   |
| 626 | List of ITU-T Recommendation E.164 assigned Country Codes (Complement to ITU-T Recommendation E.164) (Position on 31 July 1996)  |
| 627 | List of International Carrier Codes (According to ITU-T Recommendation M.1400) (Position on 31 August 1996)  |
| 630 | List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 Series Recommendations) (Position on 30 September 1996)                      |
| 635 | List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 31 December 1996)  |
| 636 | List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121) (Position on 31 December 1996)  |
| 640 | Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164) (Position on 1 March 1997) |
| 641 | List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708) (Position on 31 March 1997)  |
| 644 | List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 1 May 1997)  |
| 648 | List of Issuer Identifier Numbers for the international telecommunication charge card (In accordance with ITU-T Recommendation E.118) (Position on 15 July 1997)                 |
| 653 | List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708) (Position on 30 September 1997)  |

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\* 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 online (<http://www.itu.int/itudoc/itu-t/ob-lists>) in the ITU document database, under the heading "*Operational Bulletin and Lists annexed*".

## Service Documents

### Note from the TSB

*Dissemination of operational and service information through  
ITU headquarters*

In the course of 1997, the ITU has received a number of requests from administrations/ROAs wishing to order service documents referred to in Resolution 7 of the World Administrative Telegraph and Telephone Conference (Melbourne, 1988) (WATTC-88) which are out of stock and are no longer published, and in particular, the *List of Telegraph Offices (LTO)*, the 25<sup>th</sup> and last edition of which, printed in 1983, is exhausted and is not scheduled for reissue.

By means of this note, TSB would like to remind administrations/ROAs that, in accordance with Resolution 21 of the World Telecommunication Standardization Conference (WTSC) (Helsinki, 1993), a review was undertaken of the service documents mentioned in WATTC-88 Resolution 7. See on this subject the proposals in TSB Circular 72 of 25 April 1994, which were confirmed by WTSC-96 (Geneva, 1996).

Furthermore, between the last two World Conferences (WTSC), some ITU-T (ex-CCITT) Recommendations referring to service documents were deleted and their deletion was announced in TSB Circulars 207 and 232 (see Operational Bulletins Nos. 616 of 15.III.1996 and 627 of 1.IX.1996).

Administrations/ROAs are accordingly invited to note that the administrative and operational information which they have a reciprocal duty to exchange through ITU headquarters in order to facilitate the efficient and smooth operation of international telecommunications (in pursuance of Article 8 of the International Telecommunication Regulations and Resolution 7 adopted by WATTC-88) and which TSB is now responsible for disseminating (in accordance with Nos. 202 and 203, Article 15, of the Convention of the International Telecommunication Union - Geneva, 1992), is published in the ITU Operational Bulletin. For certain international telecommunication services, country codes, numbers and indicators allocated to all countries/geographical areas, information is also compiled in *Lists Annexed* to the Operational Bulletin, which are published either as a *supplement* to an ITU-T Recommendation, or *in accordance with* the provisions of an ITU-T Recommendation.

The Operational Bulletin is a fortnightly publication published on the 1<sup>st</sup> and 15<sup>th</sup> of each month, in three different languages (French, English and Spanish). The *Annexed Lists* are kept regularly up to date by means of numbered amendments published in the Operational Bulletin. Details of the *Annexed Lists* in force are provided, for subscribers' convenience, at the beginning of each Operational Bulletin, together with the procedure for on-line access. The ITU Operational Bulletin can be delivered to the subscribers in printed form, received by fax or E-mail and is accessible on-line. This method of disseminating service and operational information through the ITU Operational Bulletin is regarded as the most suitable, economical and flexible arrangement, and has gradually replaced the traditional service documents.

Administrations/ROAs are kindly invited to refer to the Operational Bulletin for the dissemination of operational and service information. An annual subscription form for the Operational Bulletin, a copy of which is annexed to the Operational Bulletin itself, is circulated at the end of every year by the ITU General Secretariat. The *notice of publication* (which now replaces the subscription form) for 1998 will be sent to administrations/ROAs shortly.

With regard to the LTO, if a *List of Telegraph Offices* were to prove necessary for the operation of the international telegraph service and if the lack of an up-to-date list were to create difficulties for traffic routing, in particular the transmission and delivery of international telegrams, ITU could review the question of its publication provided that interested administrations submitted contributions to that effect and the demand was sufficiently great to warrant a review by the ITU-T *ad hoc* Committee.

### **Ship station selective call numbers**

In accordance with Nos. 2143 and 2144 of the Radio Regulations the ship station selective call numbers 72100 - 72199 have been supplied to Malta.

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

### Note from the TSB

At the request of the Administration of the Netherlands, the Director of the TSB has assigned the following signalling area/network code (SANC) for use in the international part of the signalling system No. 7 networks of this country/geographical area, in accordance with ITU-T Recommendation Q.708.

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Netherlands (Kingdom of the)	2-007

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

### Legal time changes

Date and hour of change	Country or area	+ = Advanced by -- minutes - = Retarded by -- minutes	Legal time will be
6.X.1997 0300 UTC - 16.II.1998 0200 UTC	Brésil / <i>Brazil</i> / Brasil Rio Grande do Sul; Santa Catarina; Paraná; São Paulo; Rio de Janeiro; Espírito Santo; Goiás; Minas Gerais; Mato Grosso; Mato Grosso do Sul; Tocantins; Bahia and Distrito Federal  <i>inchangé/no change/sin cambio:</i>  - Other States	+60          -	UTC -2          UTC -3

### Paraguay

Communication of 3.X.1997:

Legal time in Paraguay will be advanced by 60 minutes from 5 October 1997 and thereby will correspond to UTC -3.

### Telegram Service

#### Telex Service

### Finland

Communication of 6.X.1997:

*Producing and sending out of monthly accounts  
for telex and telegram services*

*Telecom Finland Ltd.*, TELE, announces that it is converting to a new data recording system for telex and telegram traffic. The conversion will cause some delay in producing and sending out monthly telex and telegram accounts (statements). This will primarily affect the monthly telex accounts for August, September, October and November 1997 and the monthly telegram accounts for September, October and November 1997.

Telecom Finland Ltd. hopes to be able to send out the monthly statements as quickly as possible, but anticipates a delay of between one and three months. Telecom Finland Ltd. sincerely regrets any inconvenience this may cause to administrations/ROAs and assures them that it is attending to the work in hand with the utmost urgency.

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## Telephone Service

### Germany

Communication of 22.IX.1997:

The *Federal Ministry of Posts and Telecommunications* (BMPT), Bonn, announces the following changes in the telephone numbering plan of Germany:

<i>Commencement of change</i>	<i>Locality</i>	<i>Old area code</i>	<i>New area code</i>
21.X.1997	Linum	33927	33922
23.X.1997	Leegebruch	33052	3304

The Linum area (old area code 33927) will be integrated into the Karweese area (area code 33922) on 21 October 1997. Linum subscriber numbers beginning with the digit 6 will be changed by replacing the 6 with a 5. Linum subscriber numbers beginning with the digit 7 will be changed by replacing the 7 with an 8.

The Leegebruch area (old area code 33052) will be integrated into the Velten area (area code 3304) on 23 October 1997. Leegebruch subscriber numbers will be changed by adding the digit 2 at the beginning of the numbers.

There will be no dual access period for the old and new area codes, but, for six months, callers dialling the old area codes will hear a recorded announcement giving the new area codes and the changes to subscriber numbers.

### Argentina

Communication of 2.VII.1997:

#### *Basic National Numbering Plan (Plan Fundamental de Numeración Nacional - PFNN)*

The *Comisión Nacional de Comunicaciones*, Buenos Aires, announces the introduction of the new Basic National Numbering Plan for Argentina. The Plan is intended to serve as the basis for ensuring the rational use and administration of the numbering system as a limited national resource, for the benefit of users and telecommunication service providers. One of the most important considerations is that the numbering system should be easy to understand and user-friendly. Before 31 January 1999 the national (significant) number will increase from eight to ten digits (country code: 54).

#### 1. Present situation

The current numbering system uses fixed-length eight-digit national numbers consisting of a variable-length area code (one to three digits) and a variable length subscriber number (five to seven digits). Although less than 10% of total numbering capacity is now being used in the country as a whole, the corresponding figure for area code 1, Buenos Aires Metropolitan Area (Area Metropolitana de Buenos Aires (A.M.B.A.)), is approximately 50%. The code format for special services is 1XY, except for operator services (19 and 000).

## 2. Structure of the national number

### Length

All national numbers will have ten digits.

### – Structure of geographical numbers

#### Structure of the national geographical number

The national geographical number is composed of the area code and the subscriber number and will consist of ten digits, as illustrated in Table 1.

Table 1. Structure of the national geographical number

<i>National geographical number Ten digits</i>	
<i>Area code</i>	<i>Subscriber number</i>
A B	c d e f g h i j
A B C	d e f g h i j
A B C D	e f g h i j

### Characteristics:

- *Restriction on the use of the digit zero (0) as the first digit of the national number.* The use of the digit zero (0) as the first digit of the national number is restricted, since it is assigned to the access prefixes.
- *Structure of the subscriber number*

The subscriber number which identifies users within a local service area with the same area code, may consist of six, seven or eight digits (variable length). It is made up of the exchange identification number and the exchange extension number as shown in Table 2.

Table 2. Structure of the subscriber number

<i>Subscriber number</i>	
<i>Exchange characteristic</i>	<i>Exchange extension number</i>
e f	g h i j
d e f	g h i j
c d e f	g h i j

### Characteristics:

- *Restriction on the use of the digit zero (0) at the beginning of the exchange characteristic number.* The use of the digit zero (0) as the first digit of the exchange characteristic number is restricted, since it is assigned to the access prefixes.
- *Restriction on the use of the digit one (1) at the beginning of the exchange characteristic number.* The use of the digit one (1) as the first digit of the exchange characteristic number is restricted.
- *Exchange extension number.* This will always consist of four digits, from 0000 to 9999 (g, h, i, j).

### – Structure of non-geographical numbers

The generic structure of non-geographical numbers is given in Table 3.

Table 3. Structure of non-geographical numbers

<i>National non-geographical number Ten digits</i>	
<i>Non-geographical service code</i>	<i>Subscriber number</i>
A B C	d e f g h i j

Characteristics:

- *Restriction on the use of the digit 0 as the first digit of the national number.* The use of the digit zero (0) as the first digit of the national number is restricted, since it is assigned to the access prefixes.

Table 4 lists the national non-geographical services defined.

Table 4. Description of non-geographical numbers

<i>Non-geographical service code</i>	<i>Description</i>
600	Non-geographical value-added number (type audiotext)
601 to 609	Reserved for non-geographical value-added numbers (type audiotext)
610	Non-geographical value-added numbers for other services
611 to 699	Reserved for non-geographical services
800	Non-geographical freephone numbers
801 to 809	Reserved for non-geographical freephone numbers
810 to 899	Reserved for non-geographical services

– *Structure of special service codes*

The special services include emergency calls, community services and the customer care services of telecommunication service providers.

The special services (except for operator services) will have the following format: 1XY.

Where:

- 1 is the special service code
- X is the generic code for the type of special services
- Y is the code for the specific service (0 to 9)

The groups of special services defined by the generic code X (0, 1, 2), are shown in Table 5.

Table 5. Groups of codes for the special services

<i>Group of codes</i>	<i>Type of services</i>
10Y	Emergency services
11Y	Customer services
12Y	Customer services

*Codes assigned to special services*

Table 6 shows the codes assigned to special services.

Table 6. Codes assigned to special services

<i>Codes assigned</i>	<i>Service</i>
100	Fire-brigade
101	Police
102	Child help-line
103	Civil defence
105	Environmental emergency
106	Emergency at sea
107	Medical emergency
110	Information
112	Local provider's customer service assistance
113	Official time
114	Repairs
115	Ringling test
121	Statement of service account
19	National operator
000	International operator



- *Structure of the long-distance carrier identification code*

The carrier code has the following structure: PQR

Where

P = 1, ... , 9 (P = 0 is reserved for future development)

Q, R = 0, 1, ..., 9

3. Dialling procedures

- *Dialling procedures for local calls*

The user follows the dialling procedure shown in Table 7 in order to make local calls.

Table 7. Dialling procedure for local calls

<i>Type of call</i>	<i>Digits to be dialled</i>
Local	Subscriber number

Dialling for a call with origin and destination in the same local service area, and with the same area code, six digit subscriber number:

e f g h i j

Dialling for a call with the origin and destination in the same local service area and with the same area code, seven digit subscriber number:

d e f g h i j

Dialling for a call with origin and destination in the same local service area, and with the same area code, eight-digit subscriber number:

c d e f g h i j

Dialling for a call with origin and destination in the same local service area and a different area code (if authorized), national number to be used.

The Regulatory Authority may allow local service providers to dial the national number (with or without the national long-distance access prefix) when making a local call.

*Access prefixes*

All service providers should use the same prefixes, as shown in Table 8, when those prefixes are necessary for the provision of a service.

Table 8. Access prefixes

<i>Prefix</i>	<i>Meaning</i>
0	Automatic national long-distance call using preselected carrier
00	Automatic international long-distance call using preselected carrier
15	"Calling party pays" call
17	Selection of carrier for national long-distance calls
18	Selection of carrier for international long-distance calls

Numbers preceded by an asterix (\*) are reserved for the free use of the local service providers.

- *Dialling procedures for automatic area calls*

The user follows the dialling procedure shown in Table 9 in order to make a national call (outside his local area).

Table 9. Dialling procedure for automatic area calls

<i>Destination</i>	<i>Mode</i>	<i>Digits to be dialled</i>
National	Preselected carrier	0 + national number
	Selection of carrier	17 + PQR + national number

where: PQR = Long-distance carrier code

– *Dialling procedure for automatic international calls*

The user follows the dialling procedure shown in Table 10 in order to make an international call.

Table 10. Dialling procedure for international calls

<i>Destination</i>	<i>Mode</i>	<i>Digits to be dialled</i>
International	Preselected carrier	00 + international number
	Selection of carrier	18 + PQR + international number

where: PQR = Long-distance carrier code

– *Dialling procedure to access special services*

The user follows the dialling procedure shown in Table 11 in order to access special services.

Table 11. Dialling procedure to access special services

<i>Destination</i>	<i>Mode</i>	<i>Digits to be dialled</i>
Special services not provided by a long-distance carrier	Not applicable	Service code
Special services provided by a long-distance carrier	Preselected carrier	Service code <sup>(*)</sup>
	Selection of carrier	17 + PQR + 0 + service code <sup>(*)</sup>

<sup>(\*)</sup> For those services provided by a long-distance carrier.

where: PQR = long-distance carrier code

– *Dialling procedures for national non-geographical numbers*

The user follows the dialling procedure shown in Table 12 in order to make calls to national non-geographical numbers.

Table 12. Dialling procedure for national non-geographical numbers

<i>Destination</i>	<i>Digits to be dialled</i>
National non-geographical number	0 + non-geographical number

Note: For some non-geographical services the long-distance carrier selection may be used, as shown in Table 9

– *Dialling procedure for non-geographical numbers in other countries*

The user follows the dialling procedure shown in Table 13 in order to make calls to non-geographical numbers in other countries. This form of dialling shall be subject to the conditions laid down by the regulatory body and to the standards recommended by international organizations and agreements.

Table 13. Dialling procedures for calls to non-geographical numbers in other countries

<i>Destination</i>	<i>Digits to be dialled</i>
Non-geographical number in another country	00 + international non-geographical number <sup>(*)</sup>

<sup>(\*)</sup> The international non-geographical number includes the country code.

Note 1 – For some international non-geographical services, the long-distance carrier selection mode may be used, as shown in Table 10.

- *Dialling procedure to call the national long-distance operator*

The user follows the dialling procedure shown in Table 14 in order to call the national long-distance operator.

Table 14. Dialling procedure to call the national long-distance operator

<i>Destination</i>	<i>Mode</i>	<i>Digits to be dialled</i>
National long-distance operator	Preselected carrier	19
	Selection of carrier	17 + PQR + 0 + 19

where: PQR = long-distance carrier code

- *Dialling procedure to call the international long-distance operator*

The user follows the procedure shown in Table 15 in order to call the international long-distance operator.

Table 15. Dialling procedure to call the international long-distance operator

<i>Destination</i>	<i>Mode</i>	<i>Digits to be dialled</i>
International long-distance operator	Preselected carrier	000
	Selection of carrier	18 + PQR + 000

where: PQR = long-distance carrier code

- *Dialling procedure for a "calling party pays" call*

The user follows the dialling procedure shown in Table 16 to access services providing the "calling party pays" facility.

Table 16. Dialling procedure for a "calling party pays" call

<i>Destination</i>	<i>Mode</i>	<i>Digits to be dialled</i>
Local	"Calling party pays"	15 + local number

#### 4. Programme of changes (general)

The changes made during the transitional stage should be widely publicized in order to explain the underlying reasons and principles and make the new basic national numbering plan (PFNN) clear to users.

##### *Detailed programme of changes*

##### *Changing the length of new national numbers to ten digits*

The process will take place in two stages, so that the change-over to ten-digit national numbers is completed by 31 January 1999.

- *Extension of local numbering:* The digit "4" will be placed at the beginning of all the present subscriber numbers in order to form the new subscriber number. By adding one digit, the numbering capacity in each area code area will be multiplied by ten.

Example:

<i>Localities</i>	<i>Present subscriber number</i>	<i>New subscriber number</i>
A.M.B.A.	820 5656	<b>4</b> 820 5656
La Plata	83 6789	<b>4</b> 83 6789
Córdoba	45 6789	<b>4</b> 45 6789
Tinogasta	2 6789	<b>4</b> 2 6789

– *Extension of area codes*: the new area codes will be formed by placing a new digit “A” at the beginning of the present codes. As a result, the number of available area codes will be increased, and it will be possible to make more local numbers available by reducing the area code to one digit as and when necessary. This will provide the necessary flexibility for future development of the PFNN. Future requirements for new area codes will be met by using either free slots in the A = 2 or 3 series or codes set aside in the plan.

The digits to be placed at the beginning of the area codes are as follows:

In the A.M.B.A.	A = 1
Southern inland area	A = 2
Northern inland area	A = 3

Example:

<i>Localities</i>	<i>Present national number</i>	<i>New national number</i>
A.M.B.A.	1 820 5656	<b>11 48</b> 205656
La Plata	21 83 6789	<b>221 48</b> 36789
Córdoba	51 45 6789	<b>351 44</b> 56789
Tinogasta	837 2 6789	<b>3837 42</b> 6789

- *Change-over for current cellular telephone users whose numbers do not correspond to their local area*

Once the PFNN is published, cellular service providers who have users with trunk identification codes different from those at their interconnection points may apply for integrated numbering in order to start the gradual change-over. The old non-integrated numbering must have been abandoned by 31 January 1999.

- *Change-over for non-geographical numbers*

The present non-geographical numbers will be modified by adding two digits formed by repeating the subscriber number digit immediately following the non-geographical service identification code “600” and “800”.

Example:

<i>Type of service</i>	<i>Present number</i>	<i>New number</i>
600	600 23456	600 <b>22</b> 23456
600	600 65432	600 <b>66</b> 65432
800	800 23456	800 <b>22</b> 23456
800	800 65432	800 <b>66</b> 65432

Other non-geographical services currently in operation will be required to start using their new non-geographical code before 31 July 1999.

- *Use of prefixes for long-distance carrier selection*

Once the relevant notification has been received from the Regulatory Authority, local service providers will have six months within which to make it possible to select the long-distance operator by means of the prefix dialled.

## Colombia

Communication of 29.IX.1997:

The *Empresa Nacional de Telecomunicaciones (TELECOM)*, Santafé de Bogotá, D.C., announces the introduction of the following modifications to the telephone numbering plan of Colombia:

<i>Locality (DEP)</i>	<i>New area code</i>	<i>New numbers</i>	<i>Observations*</i>	<i>Date</i>
Barranquilla (ATL)	5	3604XXX - 3608XXX	NS	15.IX.1997
	5	364XXXX	NS	1.VII.1997
	5	3707XXX - 3708XXX	NS	1.VIII.1997
Bucaramanga (SDR)	7	658XXXX	NS	25.IX.1997
	7	671XXXX - 677XXXX	NS	25.IX.1997
	7	679XXXX	NS	25.IX.1997
Calarcá (QUI)	67	431XXX - 432XXX	NS	23.IX.1997
Dosquebradas (RIS)	63	393XXX - 398XXX	NS	22.IX.1997
Puerto Lopez (MET)	86	452XXX	NS	15.IX.1997

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\* NS = New series.

Cities added to the automatic network:

<i>Locality (DEP)</i>	<i>Area code</i>	<i>New numbers</i>	<i>Date</i>
Isaza - Victoria (CDS)	6	85422XX	1.X.1997

## Croatia

Communication of 3.X.1997:

*HPT-Croatian Post and Telecommunications*, Zagreb, announces that as from the 10 October 1997 the international dialling prefix 99 will be changed to 00.

## Dominica

Communication of 1.X.1997:

*Introduction of a new geographical area code NPA (Numbering Plan Area) 767 for Dominica in World Numbering Zone 1*

*Telecommunications of Dominica Limited*, Roseau, announces that in accordance with the new NPA (Numbering Plan Area) arrangements for the Caribbean Area in World Zone 1, area code 767 has been assigned to the Commonwealth of Dominica with effect from 1 October 1997.

The central office codes are as follows:

Exchanges: 445, 446, 448, 449  
Voice Mail Service: 447  
Cellular Service: 235

The dialling format is as follows:

Foreign NPA (FNPA) direct dialled calls to World Zone 1 will be dialled with prefix "1" plus ten digits: e.g. 1 FNPA XXX XXXX;

Direct dialled calls to destinations outside World Zone 1 will be prefixed with "011", e.g. 011 + country code + national (significant) number;

Operator assisted calls to destinations in World Zone 1 will be prefixed with "0" plus ten digits. e.g. 0 NPA XXX XXXX;

Operator assisted calls to destinations outside World Zone 1 will be prefixed with "01".

There will be a permissive dialling period for one year, from 1 October 1997 to 30 September 1998, during which either the old NPA 809 or the new NPA 767 can be used. After the 30 September 1998 only the new NPA 767 will be valid.

The test number for the new NPA of Dominica is: +1 767 447 3576.

## Switzerland

Communication of 23.IX.1997:

*Swiss Telecom PTT (Swisscom)\**, Berne, announces the introduction of a new "value added" service in the Swiss telephone network. This service is called "MessageBox" and is accessed by dialling the following numbering format: +41 86 0y(y) XXX XX XX.

In this format the "0y(y)" represents the geographical access codes in Switzerland (01 for Zurich, 0yy for other regions). "XXX XX XX" corresponds to the subscriber number in the Swiss telephone network (b-number).

This service can be seen as a centralised answering machine, capable of registering messages. Standard (international direct dialling) rates should be applied to calls to this service.

All administrations are requested to configure their ISC(s) (international switching centres) accordingly.

The test number for this service is: +41 86 041 202 1180.

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\* See Operational Bulletin No. 652 of 15.IX.1997, pages 10/11.

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

### International numbering plan for public data networks

## Argentina

Communication of 1.X.1997:

The Administration of Argentina announces that in accordance with ITU-T Recommendation X.121, the data network identification code (DNIC) 722 0 has been allocated to the network "*Nodo Internacional de Datos - TELINTAR Norte*".

Address of the service provider:

Telecomunicaciones Internacionales de Argentina  
TELINTAR S.A.  
25 de Mayo 457, 7º Piso  
1002 BUENOS AIRES  
Argentina  
Tf: +54 1 318 0560  
Fax: +54 1 313 4924

Furthermore, the name of the network to which DNIC 722 1 was assigned has been changed to "*Nodo Internacional de Datos - TELINTAR Sur*".

## **The Former Yugoslav Republic of Macedonia**

Communication of 16.IX.1997:

In accordance with ITU-T Recommendation X.121, the Administration of The Former Yugoslav Republic of Macedonia has allocated the Data Network Identification Code (DNIC) 294 0 to the network *MAKPAK*.

Address of the service provider:

Makedonski Telekomunikacii  
"Center of MAKPAK network"  
"Orce Nikolov" bb  
91000 SKOPJE  
The Former Yugoslav Republic of Macedonia  
Tf: +389 91 135 224  
Tlx: (597) 51222  
Fax: +389 91 134 379

## **Peru**

Communication of 25.IX.1997:

In accordance with ITU-T Recommendation X.121, the Administration of Peru has allocated the data network identification codes (DNIC) 716 0 to the network *MEGANET (PERUNET)* and 716 1 to the network *MEGANET (DPN)*, respectively.

Address of the service provider:

Telefónica del Perú S.A.  
Av. Javier Prado 2392  
San Borja  
LIMA 41  
Perú  
Tf: +51 1 210 4707  
Fax: +51 1 421 9285

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

## **Niger**

Communication of 26.IX.1997:

### *Restructuring of the post and telecommunications sector*

Further to its communication of 4 August 1997\*, the *Direction de la Réglementation des postes et télécommunications (DRPT)*, Niamey, Ministry of Communication and Culture of Niger, announces that the telecommunication activities of the *Office des postes et télécommunications du Niger (OPT)* and the *Société des télécommunications internationales du Niger (STIN)* have been merged to form the new *Société nigérienne des télécommunications (SONITEL)*, with the status of a recognized operating agency (ROA) and headed by a Director-General, Mr. Saidou Guimba. OPT and STIN were dissolved on 20 June 1997.

For the time being and until further notice, the address of SONITEL is that of the former OPT.

DRPT represents the State of Niger. Its address is as follows:

*Administration (Member State)*

Direction de la Réglementation des postes et télécommunications  
Ministère de la Communication et de la Culture  
NIAMEY  
Niger  
Tf: +227 72 21 39  
+227 73 30 97  
Fax: +227 72 23 36

\* See ITU Operational Bulletin No. 652 of 15 September 1997.

## Service Restrictions

### Note from the TSB

For the list of service restrictions still in force, see the Recapitulatory Table published as an annex to Operational Bulletin (OB) No. 490 of 14.III.1991 and the following subsequent communications:

<i>OB No.</i>	
515	United Kingdom
520	Libya
524	Syria
527	Zambia
532	Peru
534, 644	United Arab Emirates
538, 565, 574	Finland
545	Venezuela
548, 570	Egypt
555	Jamaica
566	Israel
609	Congo, Poland
614	Cyprus
618	Namibia, Papua New Guinea
623	Australia
631	Sweden
634	Trinidad and Tobago
636	Antigua and Barbuda
637	Azerbaijan
640	Seychelles
642	Netherlands, Sweden

### Call-Back

### Note from the TSB

Countries for which an information regarding "Call-Back" has been published in the ITU Operational Bulletin (No.):

Algeria (621), Netherlands Antilles (627), Saudi Arabia (629), Bahrain (611), Belarus (616), Burkina Faso (631), Burundi (607), China (599), Cyprus (626), Colombia (602), Cuba (632), Djibouti (614), Egypt (599), United Arab Emirates (627), Ecuador (619), Gabon (631), 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), Morocco (619), Niger (618), Nigeria (647), Uganda (603), Portugal (620), Qatar (593), Seychelles (631), Tanzania (624), Thailand (611), Turkey (612), Viet Nam (619), Wallis and Futuna (649), Yemen (622).

In addition, in Operational Bulletin No. 626 of 15 August 1996, (pages 13 to 20 and Operational Bulletin No. 628 of 15.IX.1996, page 13), information on the position of some countries concerning call-back was published under the heading "Call-Back". This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 of the Plenipotentiary Conference (Kyoto, 1994). (See also TSB Circulars 217 of 22 April 1996 and 228 of 17 July 1996).



# AMENDMENTS TO SERVICE DOCUMENTS

## Abbreviations used

**ADD** insert  
**COL** column  
**LIR** read  
**P** page(s)

**PAR** paragraph  
**REP** replace  
**SUP** delete

## List of Ship Stations (List V) 37th Edition and Supplement No. 1

### Part IV

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

#### ADD

**CY07** Unicom Management Services (Cyprus) Ltd., Oasis Centre, Corner Gladstone/Karaiskakis Streets, P.O. Box 6674, CY-3032 Limassol, Cyprus. (Tel +357 5 343131, Tlx 3002 unicom cy, Fax +357 5 342844).

#### Sous-section 2C / Sub-Section 2C / Subsección 2C

**P 2782 CYP LIR**  
(37<sup>th</sup> Edition)

#### CYP

a)	BE02	CY01	CY02
	CY03	CY05	DP01
	DP02	DP03	DP04
	DP05	EI06	GB06
	GB08	GB11	GR01
	GR03	GR05	GR08
	GR10	GR11	HX08
	IU02	IU03	JP02
	JP03	NL01	NL02
	RM03	RS01	SU03
	SU04	US02	US05
b)	CY01	CY02	CY03
	CY05	CY06	CY07

**List of International Signalling Point Codes (ISPC)  
(According to ITU-T Recommendation Q.708)  
(Position on 31 March 1997)**

(Annex to ITU Operational Bulletin No. 641 – 1.IV.1997)

(Amendment No. 10)

Country/Area	ISPC	Name of signalling area / network point to which an ISPC is allocated
<b>Alphabetical order</b>		
<b>P 3 ADD</b> <i>Armenia (Republic of)</i>	2-200-1	Armenia Telephone Company (ArmenTel), Yerevan International Gateway
<b>P 6 ADD</b> <i>Ghana</i>	6-040-0 6-040-1 6-040-3	Ghana Telecom, Accra International Exchange No. 1 Ghana Telecom, Accra International Exchange No. 2 ACG Telesystems Ghana Limited
<b>P 10 ADD</b> <i>Slovak Republic</i>	2-232-1 2-232-2 2-235-0 2-235-1 2-235-2	Slovak Telecom, s.c., Bratislava international gateway Slovak Telecom, s.c., Bratislava international gateway Eurotel Bratislava, Bratislava NMT Globtel GSM, Banská Bystrica, GSM MSC1 Eurotel Bratislava, Bratislava GSM MSC1
<b>P 10 ADD</b> <i>Seychelles (Republic of)</i>	6-066-1	Cable and Wireless (Seychelles) Ltd., Seychelles MSC
<b>Numerical order</b>		
<b>P 15</b> <i>United States of America</i> <b>ADD</b>	3-039-4 3-039-5 3-039-6	Sequel Concepts, Inc., Jersey City, NJ Sequel Concepts, Inc., Los Angeles, CA Americatel Corporation, New York, NY
<b>P 6</b> <i>Georgia</i> <b>ADD</b>	2-208-2	MagtiCom Mobile Switching Centre
<b>P 7</b> <i>Latvia (Republic of)</i> <b>LIR</b>	2-096-0 2-096-6 2-096-7	Lattелеkom, Riga ISC1 (S-12) Baltcom GSM LMT Latvian mobile phone, GSM
<b>P 9</b> <i>Norway</i> <b>ADD</b>	2-084-2	Tele2, Oslo
<b>P 10</b> <i>South Africa (Republic of)</i> <b>REP</b>	6-110-0 6-110-1 6-110-5 6-110-6 6-110-7	all information by Telekom SA Ltd., Johannesburg JB ISC Telekom SA Ltd., Johannesburg JS ISC Mobile Telephone Networks, MTN Cellular Network Vodacom, Vodacom Cellular Network ICO, Bronberg Test Exchange

**P 10 and 11 Sweden SUP**

2-080-2	Telia AB (Goeteborg UX1)
2-082-0	Telia AB (Göteborg UX2)
2-192-2	Nordiska Tele8 AB
2-192-3	Nordiska Tele8 AB

**LIR**

2-082-5	Unisource Carrier Services Northern Europe AB, Stockholm (Stockholm MSE)
2-082-6	Unisource Carrier Services Northern Europe AB, Stockholm (Stockholm SCP)

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

**List of Data Network Identification Codes (DNIC)  
(According to ITU-T Recommendation X.121)  
(Position on 31 December 1996)**

(Annex to ITU Operational Bulletin No. 636 – 15.I.1997)  
(Amendment No. 13)

**ADD**

1	2	3
ARGENTINE <i>ARGENTINA</i> ARGENTINA	722 0	Nodo Internacional de Datos - TELINTAR Norte

**P 3 ARGENTINA**

Code 722 1 **COL 3**

**REP** Nodo Internacional de Datos TELINTAR by Nodo Internacional de Datos - TELINTAR Sur

**ADD**

1	2	3
L'EX-REPUBLIQUE YUGOSLAVE DE MACEDOINE <i>THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA</i> LA EX REPUBLICA YUGOSLAVA DE MACEDONIA	294 0	MAKPAK

**ADD**

1	2	3
PEROU <i>PERU</i> PERU	716 0 716 1	MEGANET (PERUNET) MEGANET (DPN)

**List of Signalling Area/Network Codes (SANC)  
(Complement to ITU-T Recommendation Q.708)  
(Position on 30 September 1997)**

(Annex to ITU Operational Bulletin No. 653 – 1.X.1997)

(Amendment No. 1)

**Numerical order   ADD**

**P 3**     2-007   Netherlands (Kingdom of the)

**Alphabetical order   ADD**

**P 17**    2-007   Netherlands (Kingdom of the)

**List of Telegram Destination Indicators  
(In accordance with ITU-T Recommendation F.32)  
(Position on 1 May 1997)**

(Annex to ITU Operational Bulletin No. 644 – 15.V.1997)

(Amendment No. 6)

**P 19   COL 1 =**   ICELAND

**COL 2   REP\***    PTI - Post and Telecom Iceland Ltd., Reykjavik  
by        TI - Telecom Iceland Ltd., Reykjavik

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\* As from 1 January 1998.

See the communication published in ITU Operational Bulletin No. 653 of 1.X.1997, page 10.

