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Subjects preceded by the letters (TSB) in the table of Contents are dealt with by the Telecommunication Standardization Bureau (TSB),
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Note from the TSB

For several years now*, administrative and operational information published in the ITU Operational Bulletin (and in the Lists annexed prepared in accordance with the provisions of ITU-T Recommendations or as a complement to certain ITU-T Recommendations) have been available in an electronic version for consultation online by subscribers. The address for accessing the electronic version of the ITU Operational Bulletin is as follows:

<http://www.itu.int/itu-t/bulletin/index.html>

Should users of the Operational Bulletin encounter any difficulty in reading the electronic version online, they are requested to inform TSB (TSON Service) immediately, by fax or e-mail:

Fax: +41 22 730 5853
tsbmail@itu.int

* See Operational Bulletin No. 567 – 1.III.1994.

GENERAL INFORMATION

Lists annexed to Operational Bulletin

Note from the TSB

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

OB No.

- | | |
|-----|---|
| 663 | List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 Series Recommendations) (Position on 28 February 1998) |
| 665 | Various tones used in national networks (Supplement 2 to ITU-T Recommendation E.180) (Position on 1 April 1998) |
| 669 | Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/98)) |
| 674 | Status of Radiocommunications between Amateur Stations of different countries (In accordance with optional provision No. 2731 of the Radio Regulations) (Position on 15 August 1998) |
| 677 | List of Issuer Identifier Numbers for the international telecommunication charge card (In accordance with ITU-T Recommendation E.118) (Position on 1 October 1998) |
| 685 | List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (11/98)) (Position on 1 February 1999) |
| 691 | Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 1 May 1999) |
| 692 | List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 15 May 1999) |
| 693 | List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 and F.68) (Position on 31 May 1999) |
| 707 | List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 January 2000) |
| 711 | List of Signalling Area/Network Codes (SANC) Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 March 2000) |
| 714 | List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (02/2000)) (Position on 15 April 2000) |
| 714 | List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121) (Position on 15 April 2000) |
| 717 | List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (05/1997)) (Position on 1 June 2000) |
| 719 | Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (05/97)) (Position on 1 July 2000) |
| 720 | List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 15 July 2000) |

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

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

Maritime Identification Digits (MID)

In accordance with No. **S19.35** of the Radio Regulations, the Maritime Identification Digit (MID) "441" has been allocated to the Republic of Korea.

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

Note from the TSB

At the request of the Administrations of Italy, Mexico, Peru and Sweden, the Director of the TSB has assigned the following signalling area/network codes (SANC) for use in the international part of the signalling systems No. 7 networks of these countries/geographical areas, in accordance with ITU-T Recommendation Q.708 (03/99):

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Italy	2-158
Mexico	3-174
Peru	7-035
Sweden	2-195

SANC: Signalling Area/Network Code.

Code de zone/réseau sémaphore (CZRS).

Código de zona/red de señalización (CZRS).

Telegram Service

Germany

Communication of 15.VIII.2000:

*Cessation of telegram service**
Replacement services

Deutsche Telekom AG, Bonn, announces that the international telegram services from and to Germany (telegram destination indicator DP)* will no longer be accepted as from 1 January 2001.

Deutsche Telekom AG will meet the communication needs of its customers abroad and foreign countries by using other up-to-date media which will be more economical for the customers, for example, telephone (assistance call), facsimile (secretariat service) or e-mail (T-online).

For any question concerning the closure of the international telegram service and the replacement services, please contact:

Chief, Data Editor / Operator Service
Deutsche Telekom AG
Postfach 2000
53105 BONN
Germany
Tf: +49 2 28 1 81 0
Fax: +49 2 28 1 81 8 87 20

* The *List of Telegram Destination Indicators (Annex to ITU Operational Bulletin No. 692 of 15.V.1999)*, will be updated accordingly – see next Operational Bulletin.

Telephone Service

Australia

Communication of 14.VIII.2000*:

Australian telephone numbering plan

Telstra Australia, Sydney, announces the following comprehensive update of the current Australian Numbering Plan, applicable for calls terminating in Australia from international origins. This and other information provided below is intended to facilitate telephone communications with Australia during the 2000 Olympic Games.

- Screening of inbound IDD calls to Australia

The 2-Digit Analysis table (Table 1 below) is recommended for use in screening out invalid Australian numbers dialled by IDD callers. A 1-Digit Analysis table (Table 2) is also included.

- Non-IDD services

Table 3 provides details of special codes which can appear after the country code +61 but which are not used for IDD services. In particular, attention is drawn to codes +61 10 and +61 12 which may need to be included in international number analysis.

- Cellular mobile number ranges

Table 7 provides details of current Australian digital mobile number range allocations, not all of which may yet in service.

To clarify the situation concerning the closure of the analogue mobile network in Australia and future use of the associated mobile number ranges, as listed in Table 6 below. Progressive phase-out of the network commenced on 31 December 1999 and will conclude later in 2000. However a significant proportion of the analogue mobile numbers in all ranges listed in Table 6 below still remain in service to provide call redirection to digital mobile services. Thus for all number ranges listed in Table 6, access from outside Australia will continue to be required. This is expected to continue until around 30 June 2001 when the call redirection arrangements will be discontinued. Further advice on the exact dates of final closure of the analogue mobile number ranges will be notified when available.

- Metropolitan and non-metropolitan number ranges

Table 8 below contains a list of Australian area codes and subsequent digits which define the metropolitan and non-metropolitan areas of Australia.

- Further information

Further details of allocations in the Australian Numbering Plan may be obtained from the Register of Allocated Numbers on the Australian Communications Authority's website at

http://www.aca.gov.au/cgi-bin/numb_search

However it should be noted that this site does not currently provide implementation timing information for new ranges. Such information must be obtained from the Australian carriage service provider concerned, as listed against each number range at the above website.

Table 1 – Amended national valid numbers for Inbound IDD calls –
2-Digit analysis

<i>Country code</i>	<i>First two digits after country code</i>	<i>Minimum number of digits after country code +61</i>	<i>Maximum number of digits after country code +61</i>	<i>Notes/Number range usage</i>
+61	00-06	Invalid		
+61	07	8 digits	8 digits	Satellite telephone services +61 071 is the only valid range (Note 2)
+61	08-09	Invalid		
+61	10-12			See Table 3 below
+61	13	6 digits	10 digits	Inbound IDD access to local rate services (Note 1)
+61	14	8 digits	9 digits	Cellular mobile and satellite telephone services (Note 2)
+61	15	8 digits	8 digits	Cellular mobile telephone services (Note 3)
+61	16	5 digits	8 digits	Paging services
+61	17-18	8 digits	8 digits	Cellular mobile telephone services (Note 3)
+61	19	8 digits	9 digits	Cellular mobile telephone services (Note 3) Data access telephone services
+61	20-23	Invalid		
+61	24	9 digits	9 digits	Fixed network telephone services
+61	25	Invalid		
+61	26	9 digits	9 digits	Fixed network telephone services
+61	27	Invalid		
+61	28-29	9 digits	9 digits	Fixed network telephone services
+61	30-34	Invalid		
+61	35-36	9 digits	9 digits	Fixed network telephone services
+61	37	Invalid		
+61	38-39	9 digits	9 digits	Fixed network telephone services
+61	40-44	9 digits	9 digits	Cellular mobile telephone services (Note 3)
+61	45-49	Invalid		
+61	50	9 digits	9 digits	UPT telephone services
+61	51-72	Invalid		
+61	73-75	9 digits	9 digits	Fixed network telephone services
+61	76-85	Invalid		
+61	86	9 digits	9 digits	Fixed network telephone services
+61	87	Invalid		
+61	88-89	9 digits	9 digits	Fixed network telephone services
+61	90-99	Invalid		

Note 1: Sydney 2000 Olympic Games Administration. We would advise opening +61 13 63 63.

Note 2: Number range +61 071 will become invalid from a date to be advised (replacement number range +61 1471 became valid in February 2000).

Note 3: For further details of cellular mobile telephone number ranges see Tables 6 and 7 below.

Table 2 – National valid numbers for inbound IDD calls –
1-Digit analysis

Country code	First digit after country code	Minimum number of digits after country code +61	Maximum number of digits after country code +61	Notes
+61	0	8 digits	8 digits	
+61	1	5 digits	10 digits	Refer to Tables 1 and 3
+61	2	9 digits	9 digits	
+61	3	9 digits	9 digits	
+61	4	9 digits	9 digits	
+61	5	9 digits	9 digits	
+61	6	Invalid		
+61	7	9 digits	9 digits	
+61	8	9 digits	9 digits	
+61	9	Invalid		

Table 3 – Special Digits after Country Code 61
which are NOT used for IDD calls

Country code	First two digits after country code	Minimum number of digits after country code +61	Maximum number of digits after country code +61	Notes
+61	10	4 digits	15 digits	Telstra test, service, operator access and inbound routing numbers Valid via Telstra only
+61	11	Invalid		
+61	12	Invalid to Telstra		Valid via C&W Optus only

Table 4 – Access codes for Australian international telephone operators (see Note 4)

Country code	Next digits	Comments
+61 OR +61	Code 11 2001	Australian International Assistance (Code 11) Operator
+61 OR +61	Code 12 2002	Australian International Delay (Code 12) Operator
+61	2003	Australian International Directory Assistance Operator

Note 4: Codes listed in Table 4 are accepted by all Australian telecommunications carriers who support international telephone operator services, and are the ONLY codes now valid for access to Australian international operators.

Table 5 – Access codes for Telstra international telephone operators (see Note 5)

<i>Country code</i>	<i>Next digits</i>	<i>Comments</i>
+61 OR +61	10 Code 11 1031	<i>Telstra International Assistance (Code 11) Operator</i>
+61 OR +61	10 Code 12 1032	<i>Telstra International Delay (Code 12) Operator</i>
+61	1033	<i>Telstra International Directory Assistance Operator</i>

Note 5: The codes listed in Table 5 are accepted by Telstra for access to international operator services, and are the ONLY codes which provide access specifically to Telstra international operators.

Table 6 – Analogue Cellular Mobile Number Ranges Allocated in Australia (see Notes 6, 7)

<i>Country code</i>	<i>First digits after country code +61</i>	<i>Minimum number of digits after country code +61</i>	<i>Maximum number of digits after country code +61</i>	<i>Comments</i>
+61	140	8 digits	8 digits	
+61	144	8 digits	8 digits	
+61	146	8 digits	8 digits	
+61	148	8 digits	8 digits	
+61	149	8 digits	8 digits	
+61	15	8 digits	8 digits	
+61	171	8 digits	8 digits	
+61	172	8 digits	8 digits	
+61	177	8 digits	8 digits	
+61	178	8 digits	8 digits	
+61	179	8 digits	8 digits	
+61	18	8 digits	8 digits	excluding +61 1800
+61	191	8 digits	8 digits	
+61	193	8 digits	8 digits	
+61	194	8 digits	8 digits	
+61	196	8 digits	8 digits	
+61	199	8 digits	8 digits	

Note 6: Note that in general Australian carriers do not accept collect (reverse charge) calls to cellular mobile telephone services.

Note 7: Although the Telstra analogue cellular mobile network will be closed down by the end of 2000, many numbers in the above ranges will be utilised to provide call redirection to digital mobiles and hence are expected to continue to be valid until 30 June 2001.

Table 7A – Digital cellular mobile number ranges allocated in Australia (see Notes 8, 9)

<i>Country code</i>	<i>First digits after country code +61</i>	<i>Minimum number of digits after country code +61</i>	<i>Maximum Number of Digits after Country Code +61</i>	<i>Australia Telco</i>
+61	400	9 digits	9 digits	One.Tel
+61	401-403	9 digits	9 digits	C&W Optus
+61	404,405	9 digits	9 digits	Vodafone Pacific
+61	407-409	9 digits	9 digits	Telstra
+61	4103-4109	9 digits	9 digits	Vodafone Pacific
+61	411-413	9 digits	9 digits	C&W Optus
+61	414-416	9 digits	9 digits	Vodafone Pacific
+61	417-419	9 digits	9 digits	Telstra

Table 7B – Digital cellular mobile number ranges allocated in Australia (*continued*)
(see Notes 8, 9,10)

<i>Country code</i>	<i>First digits after country code +61</i>	<i>Minimum number of digits after country code +61</i>	<i>Maximum number of digits after country code +61</i>	<i>Australia Telco</i>
+61	4240, 4244 4246	9 digits	9 digits	AAPT Wireless
+61	4252, 4257	9 digits	9 digits	Hutchison Telecommunications
+61	427-429	9 digits	9 digits	Telstra
+61	438, 439	9 digits	9 digits	Telstra
+61	4455	9 digits	9 digits	The Ozitel Network

Note 8: Note that in general Australian carriers do not accept collect (reverse charge) calls to cellular mobile telephone services.

Note 9: Not all of the above ranges may yet be in service.

Note 10: Note that portability for digital mobile numbers is scheduled to be introduced in Australia on 25 September 2001. From this date onwards, a number in any of the digital mobile number ranges in Table 7B may be connected on a network other than the one indicated in Table 7B.

Table 8 – Metropolitan and non-metropolitan destinations in Australia (defined by the area code plus first two digits of the called number) (see Note 11)

<i>Country code</i>	<i>First three digits after country code (geographic numbers only)</i>	<i>Minimum number of digits after country code +61</i>	<i>Maximum number of digits after country code +61</i>	<i>Notes</i>
+61	242-249 incl	9 digits	9 digits	Non-metropolitan (New South Wales, NSW)
+61	260	9 digits	9 digits	Non-metropolitan (New South Wales, NSW)
+61	261-262	9 digits	9 digits	Metropolitan (Canberra)
+61	263-269 incl	9 digits	9 digits	Non-metropolitan (New South Wales, NSW)
+61	280-299 incl	9 digits	9 digits	Metropolitan (Sydney)
+61	350-359 incl	8 digits	9 digits	Non-metropolitan (Victoria)
+61	362	9 digits	9 digits	Metropolitan (Hobart)
+61	363-364	9 digits	9 digits	Non-metropolitan (Tasmania)
+61	380-399 incl	9 digits	9 digits	Metropolitan (Melbourne)
+61	730-739 incl	9 digits	9 digits	Metropolitan (Brisbane)
+61	740-741	9 digits	9 digits	Non-metropolitan (Queensland)
+61	746-747	9 digits	9 digits	Non-metropolitan (Queensland)
+61	749	9 digits	9 digits	Non-metropolitan (Queensland)
+61	754-756	9 digits	9 digits	Non-metropolitan (Queensland)
+61	862-864 incl	9 digits	9 digits	Metropolitan (Perth)
+61	881-884 incl	9 digits	9 digits	Metropolitan (Adelaide)
+61	885-888 incl	9 digits	9 digits	Non-metropolitan (South Australia)
+61	889	9 digits	9 digits	Non-metropolitan (Northern Territory)
+61	890-891	9 digits	9 digits	Non-metropolitan (Western Australia)
+61	892-894 incl	9 digits	9 digits	Metropolitan (Perth)
+61	895-899 incl	9 digits	9 digits	Non-metropolitan (Western Australia)

Note 11: Any three -digit geographic number which does not appear in the second column of Table 8 is invalid.

Technical contact points:

TELSTRA's Global Operations Centre – Clayton, Melbourne, Australia

GLOBAL OPERATION CENTRE, CLAYTON /		
GLOBAL NETWORK MANAGEMENT	Tel +61 3 8549 0301 Fax +61 3 9543 9642	Communications Mgr Customer Care Global Operations Tel +61 3 8549 1233 Fax +61 3 9339 3601
<ul style="list-style-type: none">Switching & Traffic diversions and faults (24 hr/24)	Tel 1800 802 548	
INTERNATIONAL SERVICE ASSURANCE	Tel +61 3 8549 0299 Fax +61 3 9543 9642	
<ul style="list-style-type: none">International Customer faults (16 hr Mon – Fri)		
INTERNATIONAL TRANSMISSION	Tel +61 3 8549 0294 Fax +61 3 9543 9642	
<ul style="list-style-type: none">RCO & ORCO for following cable systems: T1, T2, AIS, ANZCAN A-B-C, APNG, PRW, JASURAU SEA-MEA-WE3 Note: RCO – Restoration Control Officer ORCO – Overall Restoration Control Officer		
<ul style="list-style-type: none">2Mb (and above) transmission faultsRestorationCable Systems		
<ul style="list-style-type: none">Circuit level transmission faults (all above 24 hr/24)		

Number contact point:

WORLD AREA CODE DATA BASE (WACDB)	<i>Primary</i>
<ul style="list-style-type: none">Numbering Changes etc.	Bill Breeze Tel +61 2 9298 5380 Home +61 2 9428 1420 Fax +61 2 9298 5390 Fax +61 2 9298 5389 Telex 71 10700708 E-mail: bill.breeze@team.telstra.com

This section is the contact point for TELSTRA (Australia) for the following topics:

- Area code changes and other telephone numbering changes
- Changes to the Australian National Network (or information on)
- National numbering plan information, routing bulletins
- Area Code booklets/discs (not telephone books)
- Operator level changes
- Operator policies (for collect calls etc.)
- Telephone credit card formats
- Changes from manual -> semi automatic -> automatic working
- Country splits/Merges/New countries
- Country/place name changes
- Public holidays
- Legal time changes (daylight saving)
- system failures (industrial disputes, fires, satellite stowage, earthquakes, service interruptions)
- Queries regarding numbering changes, signalling difficulties, other country's numbering plans/changes, operator topics for on-passing

For any question concerning this communication, please contact:

Bill Breeze,
Telstra's International Telephone Traffic Analyst
Telstra Corporation
Tf: +61 2 9298 5380
Fax: +61 2 9298 5390
E-mail:bill.breeze@team.telstra.com

* See also the communication from Telstra under "other communication" in present Operational Bulletin (No. 723 of 1.IX.2000, pages 18-23).

Denmark

Communication of 31.VII.2000:

The *National Telecom Agency*, Copenhagen, announces that the following additions to the Danish telephone numbering plan have been made (country code +45):

- Eight-digit subscriber numbers for fixed network services:

<i>Network</i>	<i>Subscriber numbers</i>
Tele Danmark A/S	8017XXXX

- Eight-digit subscriber numbers for mobile services:

<i>Network</i>	<i>Subscriber numbers</i>
Mobilix A/S	273XXXXX
Sonofon	253XXXXX
Tele2	257XXXXX

United Arab Emirates

Communication of 14.VIII.2000*:

Etisalat, Emirates Telecommunications Corporation, Abu Dhabi, announces that new number ranges have been opened in the United Arab Emirates (country code +971) for GSM mobile customers as follows:

International dialling format: +971 50 XX XXXXX

GSM	Al Wasel (a)	Speak Easy (pre-paid Sim card) (b)
43 XXXXX	49 XXXXX	68 XXXXX
44 XXXXX	56 XXXXX	
45 XXXXX	57 XXXXX	
46 XXXXX	58 XXXXX	
47 XXXXX	67 XXXXX	
48 XXXXX	69 XXXXX	
55 XXXXX	77 XXXXX	
60 XXXXX	78 XXXXX	
61 XXXXX	79 XXXXX	
62 XXXXX		
63 XXXXX		
64 XXXXX		
65 XXXXX		
66 XXXXX		
81 XXXXX		
82 XXXXX		
83 XXXXX		
84 XXXXX		
85 XXXXX		
86 XXXXX		
87 XXXXX		

- (a) GSM Mobile (Al Wasel) is a special package being provided by Etisalat with incoming call facility. However, outgoing calls can be made using Etisalat Prepaid Cards or validating their account through pre-payment.
- (b) Speak Easy (GSM prepaid SIM card) service is a facility offered even to temporary users. Prepaid cards can be bought on payment of Dhs 300 and can be revalidated through payment.

Collect calls are not allowed from and to the GSM, Al Wasel and Speak Easy customers.

* See also Operational Bulletins Nos. 699 and 701.

France

– Communication of 25.VII.2000:

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

Series of mobile numbers (GSM)

665XXXXXX
699XXXXXX

Contact:

Jean-Baptiste Fouad
Plan de numérotation et architecture CAA
Bouygues Telecom
PARIS
Tel: +33 1 39 45 3449
Fax: +33 1 39 45 4026
E-mail: jbfouad@bouyguetelecom.fr

France

– Communication of 3.VIII.2000:

The *Autorité de Régulation des Télécommunications (ART)*, Paris, announces changes to the numbering plan for the French Overseas Departments (DOM: Département français d'Outre-mer) of Guadeloupe, French Guiana, Martinique and Reunion, with effect from 22 June 2001.

Note: This change does not affect the "Collectivités territoriales" of Saint Pierre and Miquelon (country code (CC) +508) and Mayotte (country code (CC) +269 shared with the Islamic Federal Republic of the Comoros), where existing numbering plans i.e. a six-digit closed plan preceded by the country code (CC), will be retained.

Preliminary remark: As is customary practice in France, the sequence of digits of a national (significant) number is designated by the following letters:

1st digit: Z; 2nd digit: A; 3rd digit: B; 4th digit: P; 5th digit: Q; 6th digit: M; 7th digit: C;
8th digit: D; 9th digit: U.

Introduction

On 22 June 2001, the numbering plan for the French Overseas Departments (DOM) will become a uniform national ten-digit plan as has already been applied for the last three and a half years in metropolitan France. This will effectively mean a nine-digit plan for calls from abroad, as has been the case for calls from other countries to metropolitan France since 1996, owing to the fact that the first of the ten digits has an inoperative carrier selection function for incoming international calls.

To summarize, as from 22 June 2001, the numbers for these Departments (ITU-T Rec. E.164) will have twelve (12) digits in all, i.e.:

Country code (CC) three digits and N(S)N nine digits

The country codes remain unchanged:

	<i>Country code (CC)</i>
Guadeloupe	+590
French Guiana	+594
Martinique	+596
Reunion	+262

Why change the numbering plan at this time?

The recent rapid growth of the telecommunication market in the DOM has led to a substantial increase in the use of telephone number resources, making it necessary to expand the stock of available numbers.

In addition, the mobile services operating in the DOM will in future be identifiable by the first digit of the N(S)N which will be the digit 6 as in metropolitan France.

Timetable for implementation of the new plan

<i>DOM</i>	<i>Date and local time</i>	<i>Date and time (UTC)</i>
Guadeloupe	22 June 2001 at 2230 hours	23 June 2001 at 0230 hours
French Guiana	22 June 2001 at 2330 hours	23 June 2001 at 0230 hours
Martinique	22 June 2001 at 2230 hours	23 June 2001 at 0230 hours
Reunion	22 June 2001 at 2230 hours	22 June 2001 at 1830 hours

The general features of the new plan are as follows:

– The existing country codes of the four DOM (+262 for Reunion, +590 for Guadeloupe, +594 for French Guiana and +596 for Martinique) will be retained.

– A call from the metropolitan France to a DOM, or from a DOM to another DOM, which can currently be made by using either the international numbering format +CC N(S)N or the national format, will only be possible using the national numbering format.

– Existing mobile network customers and new customers registering between now and 22 June 2001 will be allocated, in addition to their existing number, a new number with the N(S)N format N(S)N = 6ABPQMCDU¹, the last seven digits being identical to the old ones. This arrangement will be maintained for four months. After this period, i.e. as from 22 October 2001 those customers will keep only the new number, i.e. N(S)N = 6ABPQMCDU. As from 23 June 2001, new mobile network customers will be allocated only one number with the format N(S)N = 6ABPQMCDU per “line”.

– The arrangements for making calls from other countries to a DOM will change (see table below).

The table below summarizes the different numbering formats according to the respective locations of the calling and called parties, as from 22 June 2001.

Location of calling party	Location of called party		
	DOM	Metropolitan France	A TOM ² or another country
DOM	0ZABPQMCDU	0ZABPQMCDU (no change)	00 + international number (no change)
Metropolitan France	0ZABPQMCDU		
A TOM or another country	International access prefix in use in the country of the calling party and CC ZABPQMCDU		

1 6AB = 690 for Guadeloupe, 692 for Reunion, 694 for French Guiana and 696 for Martinique.

2 TOM: French Overseas Territories. These French territories are distinct from the DOM and are treated as foreign countries for telecommunication purposes (French Polynesia, New Caledonia, Wallis and Futuna, French Southern and Antarctic Territories).

Specific examples:

To call from a DOM to another DOM:

- where the number currently dialled (e.g. to call a subscriber in Reunion) is 00 262 PQ MC DU (international format) or 02 62 PQ MC DU (national format),
- as from 22 June 2001, the corresponding number will be 02 62 PQ MC DU to call a fixed subscriber, or 06 92 PQ MC DU (to call a mobile subscriber).

To call from metropolitan France to a DOM:

- where the number currently dialled (e.g. to call a subscriber in Reunion) is 00 262 PQ MC DU (international format) or 02 62 PQ MC DU (national format),
- as from 22 June 2001, the corresponding number will be 02 62 PQ MC DU to call a fixed subscriber, or 06 92 PQ MC DU (to call a mobile subscriber).

To call from a TOM or another country to a DOM:

- where the number currently dialled (e.g. to call a subscriber in Reunion) is +262 PQ MC DU,
- as from 22 June 2001 the corresponding number will be:
+262 262 PQ MC DU to call a fixed subscriber, or
(+262 692 PQ MC DU to call a mobile subscriber).

Further examples of numbering as from 22 June 2001 are:

- +590 590 PQ MC DU to call a fixed subscriber in Guadeloupe
(+590 690 PQ MC DU to call a mobile subscriber)
- +594 594 PQ MC DU to call a fixed subscriber in French Guiana
(+594 694 PQ MC DU to call a mobile subscriber)
- +596 596 PQ MC DU to call a fixed subscriber in Martinique
(+596 696 PQ MC DU to call a mobile subscriber)

For additional information, please contact (in French, English or Spanish):

M. Alain Doisneau
Autorité de Régulation des Télécommunications
7 square Max Hymans
75730 PARIS CEDEX 15
Fax: +33 1 40 47 71 97
E-mail: alain.doisneau@art-telecom.fr

Iceland

Communication of 26.VII.2000*:

The *Post and Telecom Administration of Iceland*, Kopavogur, announces that the following new telephone number series have entered into service in Iceland (country code +354):

512 XXXX
513 XXXX
514 XXXX

* See also ITU Operational Bulletin No. 710 of 15.II.2000, page 9.

Jordan

Communication of 1.VIII.2000:

Jordan Telecom, Amman, announces that new mobile access code 77 has been opened.

International dialling format: +962 77 XXXXXX.

Administrations and recognized operating agencies (ROAs) are requested to open this range in their switches.

Contact:

Eng. Omar Al Rashdan
Directing Manager, Interconnect Business
Jordan Telecom
AMMAN
Jordan
Tf: +962 6 4639167
Fax: +962 6 4640555
E-mail: rashdan@jtc.com.jo

Malta

Communication of 24.VII.2000:

The *Ministry for Transport and Communications*, Valletta, announces that Maltacom plc has introduced Euro ISDN services as from late 1999. Maltacom plc has subsequently set up direct ISDN links with Telecom Italia, British Telecom and Deutsche Telecom who are also offering ISDN transit facilities between Maltacom plc and any other operator. As such, other operators that may wish to send ISDN calls with a bearer service of 64 kbit/s unrestricted must route their outgoing traffic to Malta via the three transit centres mentioned above.

Contact:

Mr A. Galeda
Office of the Telecommunications Regulator
Ministry for Transport and Communications
Fax: +356 24 7878

Zambia

Communication of 11.VIII.2000:

Zambia Telecommunications Company Ltd. (ZAMTEL), Ndola, announces that the existing Kabwe Mkushi and Kafue electronic exchanges will be replaced by new digital telephone exchanges between August and early September 2000.

Country code: +260

Length of subscriber numbers: six digits

<i>Exchange</i>	<i>Area code</i>	<i>Old telephone number range</i>	<i>New telephone number range</i>
Kabwe	5	221000 – 224999	221000 – 226999
Mkushi	5	362000 – 362399	362000 – 362999
Kafue	1	311000 – 312999	311000 – 312999

Contact:

Lackson K.K. Sombe
International Network Operations
Zambia Telecommunications Company Ltd. (ZAMTEL)
Tf: +260 2 617799
Fax: +260 2 619243

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

International numbering plan for public data networks

Colombia

Communication of 8.VIII.2000:

The *Comisión de Regulación de Telecomunicaciones de Colombia* announces that the allocation of the data network identification code (DNIC) 732 2 to "COLDAPAQ" has been cancelled, in accordance with the provisions of ITU-T Recommendation X.121.

Germany

Communication of 8.VIII.2000:

In accordance with ITU-T Recommendation X.121, the Administration of Germany has allocated the Data Network Identification Codes (DNIC) 265 9 to the network "GCN (*Geno Communication Network*)".

Address of the service provider:

FIDUCIA Informationszentrale AG
Wachhausstr. 4
76227 KARLSRUHE
Germany
Tf: +49 721 4004 1564
Fax: +49 721 4004 72202

Changes in Administrations/ROAs and other entities or Organizations

Malawi

Communication of 3.VIII.2000:

Malawi Telecomms Limited, Blantyre, announces that following the structural reforms taking place within the organization, the contact point for exchange of traffic statements has been changed to:

Deputy Director (Special Network Services)
Malawi Telecomms Limited
P.O. Box 580
BLANTYRE
Malawi
Attn.: Manager, International Carrier Relations
Tf: +265 670599 / 677872
Fax: +265 620820 / 672072
E-mail: mtlir@malawi.net

All administrations and recognized operating agencies (ROAs) are advised to take note of the above change to avoid delays in traffic account settlement.

Czech Rep.

Communication of 15.VIII.2000:

The *Czech Telecommunication Office*, Praha, announces that on 1 July 2000 new Act No. 151/2000 Coll. on Telecommunications and Amendments to Other Acts entered into force. Under its provisions the Czech Telecommunication Office has been transformed into the independent regulatory authority of the Czech telecommunication market and is no longer part of the Ministry of Transport and Communications.

The Government of the Czech Republic has appointed Mr David Stádník as President of the Czech Telecommunication Office.

Address:

– Offices

Klimentská 27
PRAHA 1
Czech Republic

– Postal

P.O. Box 02
225 02 PRAHA 025
Czech Republic
Tf: +420 2 24 00 41 11 (switchboard)
Fax: +420 2 24 22 58 90
E-mail: info@ctu.cz
<http://www.ctu.cz>

Other communication

Australia

Communication of 14.VIII.2000*:

Sydney Olympics information – The XXVII Olympiad Year 2000

Telstra Australia communicates the following information concerning the Sydney Olympic / Paralympic Games 2000 (athletes, visitors, date, legal time and legal time changes, and games venues). This information (and that published under "Telephone service") is intended to facilitate the telephone communications with Australia during the 2000 Olympic Games.

Olympic athletes, trainers and managers from over 200 countries will be in Australia for the Olympic / Paralympic Games.

Dates of the XXVII Olympiad: 13 September – 01 October 2000.

Dates of the XX Paralympic Games: 18 October – 29 October 2000.

The Olympic Games will have 14 035 competitors.

The Paralympic Games will have 4000 competitors.

Between 300 000 to 500 000 visitors from over 220 countries are expected to come to Australia for all or part of the Games period.

The main Homebush Olympic site will have 400 000 visitors daily.

The Darling Harbour site will have 100 000 visitors daily.

The Western Sydney site will have 70 000 visitors daily.

There will be a considerable volume of telecommunication traffic between other administrations and Australia. An expected 10 000 media personnel will be attending.

To facilitate the enquiries about telephone numbers for sporting competition centres, please see the list under "Games Venues". For the Sydney 2000 Olympic Games Administration, we would advise opening +61 13 63 63.

The reference website addresses to steer enquiries for hotels, etc., is:

White Pages – all telephone numbers:

<http://www.whitepages.com.au>

Yellow Pages – all commercial and government numbers:

<http://www.yellowpages.com.au>

– *Legal time*

The time difference for Sydney is normally +10 hours (ahead) of UTC (GMT). However, for the Games period it will be +11 hours (ahead) of UTC.

The local time in Eastern Australia for the states of New South Wales (NSW), Victoria (VIC) and Tasmania (TAS) will be shifted by one hour into daylight saving time in late August 2000, this being *two months earlier than normal* (late October). These times were advised in ITU Operational Bulletin No. 710 – 15.II.2000:

25.III.2000 1600 UTC - 26.VIII.2000 1600 UTC	Australie / Australia		
»	– Australian Capital Territory	– 60	UTC +10
»	– New South Wales	– 60	UTC +10
»	– Victoria	– 60	UTC +10
»	– Tasmania	– 60	UTC +10
25.III.2000 1630 UTC - 28.X.2000 1630 UTC	– South Australia	– 60	UTC +9½
	inchangé/ <i>no change</i> /sin cambio:		
	– Northern Territory	–	UTC +9½
	– Queensland	–	UTC +10
	– Western Australia	–	UTC +8

Legal time changes will be observed as follows in the period 2000 to 2001:

Daylight saving time commences (Starts) for the period 2000-2001:			
<i>Date and hour of change (UTC)</i>	<i>State</i>	<i>Advances</i>	<i>Legal time becomes</i>
26.08.2000 1600	ACT	+1 hour	+1100 UTC
26.08.2000 1600	NSW	+1 hour	+1100 UTC
28.10.2000 1630	SA	+1 hour	+1030 UTC**
26.08.2000 1600	TAS	+1 hour	+1100 UTC
26.08.2000 1600	VIC	+1 hour	+1100 UTC
No change No change No change ** Normal Oct.	Northern Territory Queensland Western Australia South Australia		+0930 UTC +1000 UTC +0800 UTC +1030 UTC

Daylight saving time ceases (Stops) for the period 2000-2001:			
<i>Date and hour of change (UTC)</i>	<i>State</i>	<i>Retards</i>	<i>Legal time becomes</i>
24.03.2001 1600	ACT	-1 hour	+1000 UTC
24.03.2001 1600	NSW	-1 hour	+1000 UTC
24.03.2001 1630	SA	-1 hour	+0930 UTC
24.03.2001 1600	TAS	-1 hour	+1000 UTC
24.03.2001 1600	VIC	-1 hour	+1000 UTC

- Games Venues

SOCOG telephone number: +61 2 9297 2000

All numbers below would require country code +61 for Australia prior to the area code:

Sport Discipline Deporte	Venue & Address Lieu et adresse Lugar y dirección	Telephone No. N° de téléphone N.º de teléfono (CC +61)
Archery Tir à l'arc Tiro al arco	Sydney International Archery Park, Homebush Bay	2 9608 4660
Aquatics Sports aquatiques Deportes acuáticos	Sydney International Aquatic Centre, Homebush Bay	2 9752 3666
Athletics Athlétisme Atletismo	Stadium Australia, Homebush Bay	2 8765 3020
Badminton	Sydney Showground Exhibition Complex, Homebush Bay	2 9704 1114
Baseball Baseball Béisbol	Main Arena, Sydney Showground Homebush Bay	2 9704 1114
Baseball Baseball Béisbol	Aquilina Reserve, Blacktown	2 9763 0222

Sport Discipline Deporte	Venue & Address Lieu et adresse Lugar y dirección	Telephone No. N.º de téléphone N.º de teléfono (CC +61)
Basketball (Finals) Basketball (Finale) Baloncesto (Finales)	Sydney Superdome, Homebush Bay	2 8765 4321
Basketball (Preliminaries) Basketball (Tours préliminaires) Baloncesto (Preliminares)	Sydney Showground Exhibition Complex, Homebush Bay	2 8765 3020
Boxing Boxe Boxeo	Exhibition Halls 3, 4 & 5, Darling Harbour	2 9282 5000
Canoe/Kayak (Spring) Canoë-kayak (Eaux calmes) Canoa/Kayac (Salto)	Sydney International Regatta Centre, Penrith Lakes	2 4730 6790
Canoe/Kayak (Slalom) Canoë-kayak (Slalom) Canoa/Kayac (Slalom)	Penrith Whitewater Stadium	2 4730 4333
Cycling (Indoor Track Cycling) Cyclisme (Piste) Ciclismo (Pista interior)	Dunc Gray Velodrome, Bankstown	2 9709 3899
Cycling (Mountain Bike) Cyclisme (VTT) Ciclismo (Bicicleta de montaña)	Fairfield City Farm, 31 Darling Street, Abbotsbury NSW	2 9823 3222
Cycling (Road Race & Time Trial) Cyclisme (Routes et contre la montre) Ciclismo (Carrera en carretera y prueba de tiempo)	Moore Park	2 9339 6699
Equestrian (Dressage) Sports équestres (Dressage) Equitación (Adiestramiento)	Sydney International Equestrian Centre, Horsley Park	2 9620 2698
Fencing Escrime Esgrima	Exhibition Halls 3, 4 & 5	2 9282 5000
Football (Finals, Men's) Football (Finales, Messieurs) Fútbol (Finales, hombres)	Stadium Australia	2 8765 2000
Football (Finals, Women's) Football (Finales, Dames) Fútbol (Finales, mujeres)	Sydney Football Stadium	2 9360 6600
Football (Preliminaries) Football (Tours préliminaires) Fútbol (Preliminares)	Sydney Football Stadium Woolloongabba Cricket Ground, Brisbane Melbourne Cricket Ground Bruce Stadium, Canberra Hindmarsh Stadium, Adelaide	2 9360 6600 7 3435 2222 3 9657 8867 2 6253 2111 8 8340 0688
Gymnastics (Artistic Gymnastics & Trampoline) Gymnastique (Artistique et trampoline) Gimnasia (Gimnasia artística y trampolín)	Sydney SuperDome	2 8765 4321
Gymnastics (Rhythmic) Gymnastique (Rythmique) Gimnasia (Rítmica)	Sydney Showground Exhibition Complex	2 9704 1114
Handball Balonmano	Sydney Showground Exhibition Complex	2 9704 1114
Hockey	State Hockey Centre, Homebush Bay	2 9763 0111
Judo	Exhibition Halls 3, 4 & 5, Darling Harbour	2 9282 5000

Sport Discipline Deporte	Venue & Address Lieu et adresse Lugar y dirección	Telephone No. N° de téléphone N.º de teléfono (CC +61)
Modern Pentathlon Pentathlon moderne Pentatlón moderno	Various Venues – Homebush Bay	2 9297 2000
Rowing Aviron Remo	Sydney International Regatta Centre, Penrith Lakes	2 4730 6790
Sailing Voile Navegación	Rushcutters Bay, Sydney Harbour	2 9327 4234
Shooting Tir Tiro al blanco	Shooting Centre, Liverpool	2 9826 2380
Softball Béisbol con pelota blanda	Aquilina Reserve, Blacktown	2 9763 0222
Table Tennis Tennis de table Tenis de mesa	State Sports Centre, Homebush Bay	2 9763 0111
Taekwondo	State Sports Centre, Homebush Bay	2 9763 0111
Tennis Tenis	Tennis Centre, Homebush Bay	2 8746 0777
Triathlon Triatlón	Sydney Opera House and surrounds	2 9297 2000
Volleyball (Indoor Volleyball Finals) Volleyball (Finales en salle) Voleibol (Finales en interior)	Entertainment Centre, Darling Harbour	2 9320 4200
Volleyball (Preliminaries) Volleyball (Tours préliminaires) Voleibol (Preliminares)	Sydney Showground, Homebush Bay	2 8765 4321
Volleyball (Beach Volleyball) Volleyball (Volleyball de plage) Voleibol (Voleibol de playa)	Bondi Beach	2 8115 6222
Waterpolo Water-polo Polo acuático	Ryde Aquatic Leisure Centre	2 8878 5111
Weightlifting Haltérophilie Halterofilia	Convention Centre, Darling Harbour	2 9282 5000
Wrestling Lutte Lucha	Exhibition Halls 3, 4 & 5, Darling Harbour	2 9282 5000

All the events, sports, locations, dates and times can be consulted through the following websites:

Sydney 2000: Olympics Website <http://www.olympics.com>
Sydney 2000: SOCOG Olympics Website <http://www.sydney.olympic.org>
(SOCOG: Sydney Organising Committee for the Olympic Games).

Telstra Australia contact point numbers:

WORLD AREA CODE DATA BASE (WACDB)	<i>Primary</i>
- Numbering changes, etc.	Bill Breeze Tel +61 2 9298 5380 Home +61 2 9428 1420 Fax +61 2 9298 5390 Fax +61 2 9298 5389 Telex 71 10700708 bill.breeze@team.telstra.com

Please note that the Telstra's Australia contact point handles the following matters:

- Area code changes and other telephone numbering changes
- Changes to the Australian National Network (or information thereon)
- National numbering plan information, routing bulletins
- Area code booklets/disks (not telephone books)
- Operator level changes
- Operator policies (for collect calls, etc.)
- Telephone credit card formats
- Changes from manual - semi-automatic - automatic working
- Country splits/Merges/New countries
- Country/place name changes
- Public holidays
- Legal time changes (daylight saving)
- System failures (industrial disputes, fires, satellite stowage, earthquakes, service interruptions)
- Queries regarding numbering changes, signalling difficulties, other countries' numbering plans/changes, operator topics for onward transmission

Bill Breeze,
Telstra's International Telephone Traffic Analyst
Telstra Corporation
Tf: +61 2 9298 5380
Fax: +61 2 9298 5390
E-mail: bill.breeze@team.telstra.com

* See also under the heading «Telephone Service» in this Operational Bulletin (No. 723 of 1.IX.2000, pages 5-12).

Service Restrictions

Netherlands Antilles

Communication of 18.VIII.2000:

Antelecom N.V., Curaçao, announces that no collect calls are accepted to the following mobile codes in the Netherlands Antilles (country code +599):

<i>Locality</i>	<i>Area code and subscriber numbers</i>	<i>Service</i>
Curaçao	9 56X XXXX	Mobile
Curaçao	9 6XX XXXX	Mobile
Bonaire	78X XXXX	Mobile

<i>Locality</i>	<i>Area code and subscriber numbers</i>	<i>Service</i>
Bonaire	79X XXXX	Mobile
St. Maarten	51 XXXX	Mobile
St. Maarten	56 XXXX	Mobile
St. Maarten	57 XXXX	Mobile
St. Maarten	59 XXXX	Mobile
St. Eustatius	31 80XXX	Mobile
Saba	41 60XXX	Mobile
Saba	41 65XXX	Mobile

Note: Fixed service: collect calls to subscribers of the fixed network in the Netherlands Antilles are allowed only in the event that a formal agreement between our organizations exists for this category of calls. For further information, contact:

Antelecom N.V.
 Ing. Anthony M. Leito
 Manager Carrier Relations Department
 CURAÇAO, Netherlands Antilles
 Tf: +599 9 4631308
 Fax: +599 9 465 4126
 E-mail: aleito@antele.com

Note from the TSB

See the recapitulatory List of service restrictions still in force published as an annex to Operational Bulletin (OB) No. 691 of 1.V.1999 and the following subsequent communications concerning new, modified or deleted service restrictions:

<i>OB No.</i>	
692	Canada (p. 4), Morocco (p. 8), Tonga (p. 5).
694	Fiji (p. 5), Morocco (p. 9/10).
697	Finland (p. 5/6).
698	Angola (p. 18).
699	United Arab Emirates (p. 6), Malawi (p. 6), Netherlands (p. 7), Sweden (p. 9).
700	Slovenia (p. 9).
701	Australia (p. 7), United Arab Emirates (p. 12), Netherlands (p. 13), Singapore (p. 5), Trinidad and Tobago (p. 13).
702	Western Samoa (p. 6).
704	Finland (p. 13).
705	Netherlands (p. 10/11).
707	Germany (p. 3), Morocco (p. 5).
708	Germany (p. 9), Netherlands (p. 4).
709	Uruguay (p. 8).
710	Germany (p. 19), New Caledonia (p. 19).
711	Netherlands (p. 7), Slovenia (p. 8).
712	Maldives (p. 6), New Caledonia (p. 6).
713	Trinidad and Tobago (p. 38).
714	Germany (p. 6), Malawi (p. 12).
716	Norway (p. 17).
719	Denmark (p. 5), Netherlands (p. 10).
722	Belize (p. 8).
723	Netherlands Antilles (p. 23-24), Australia (p. 8), United Arab Emirates (p. 13).

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

Note from the TSB

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

Algeria (621), Netherlands Antilles (627), Saudi Arabia (629), Azerbaijan (663), Bahrain (611), Belarus (616), Bulgaria (665), Burkina Faso (631), Burundi (607), Cameroon (671), China (599), Cyprus (626), Colombia (602), Cook Islands (681), Cuba (632), Djibouti (614), Egypt (599, 690), United Arab Emirates (627), Ecuador (619), Ethiopia (657), Gabon (631), Guinea (681), Honduras (613), India (627), Jamaica (648), Japan (649), Jordan (652), Kazakstan (619), Kenya (605), Kyrgyzstan (616), Kuwait (610), Latvia (617), Lebanon (642), Madagascar (639), Malaysia (603), Malta (688), Morocco (619), Mexico (697), Niger (618), Nigeria (647), Uganda (603), Portugal (620, 721), Qatar (593), Dem. Rep. of the Congo (672), Seychelles (631), Sudan (686), South Africa (655), Tanzania (624), Thailand (611), Turkey (612), Viet Nam (619), Wallis and Futuna (649), Yemen (622).

In addition, in Operational Bulletins No. 658, No. 685 and No. 710, an information on the position of some countries concerning call-back was published under the heading "Call-Back". This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 of the Plenipotentiary Conference (Kyoto, 1994) and Resolution 29 of the WTSC-96 (Geneva, 1996).

AMENDMENTS TO SERVICE DOCUMENTS

Abbreviations used

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

List of Coast Stations (List IV) 17th Edition

(Amendment No. 2)

D Germany

P 799 RAISTING, COL 1-7, **LIR**

D	RAISTING	47 54 15 N 011 06 33 E	AORE IOR	H24	C D P X	Inmarsat-A/B/C/ISDN/M/Phone 1 2 3 4 5 6 7 8 9 10 11 12 13 14
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P 817-829 **REP** notes **1 – 12** by the following

1 Station under the direction of: DeTeSat Deutsche Telekom Gesellschaft für Satellitenkommunikation mbH (DeTeSat).

2 Coast earth station operated by «DeTeSat» as part of the Inmarsat system covering the Atlantic Ocean-East Region and the Indian Ocean Region.

3 Access code for Inmarsat-A

AORE: 13 (decimal) or 15 (octal)

IOR: 113 (decimal) or 133 (octal)

a) For Inmarsat automatic radiotelephone service to shore based stations, select the coast earth station access code, then:

- 00 (for automatic operation),
- telephone country code,
- area code if required,
- subscriber's telephone number,
- end of signal (signal+).

b) For Inmarsat automatic radiotelex service to shore based stations, select the coast earth station access code, then:

- 00 (for automatic operation),
- telex country code,
- subscriber's telex number,
- end of signal (signal+).

4 Access code for Inmarsat-B

AORE: 111 (decimal)

IOR: 111 (decimal)

5 Access code for Inmarsat-C

AORE: 115 (decimal)

IOR: 333 (decimal)

For Inmarsat automatic radiotelex service to shore based stations, select the coast earth station access code, then:

- 00 (for automatic operation),
- telex country code,
- subscriber's telex number,
- end of signal (signal+).

6 Access code for Inmarsat-ISDN

AORE: 111 (decimal)

IOR: 111 (decimal)

7 Access code for Inmarsat–M

AORE: 111 (decimal)

IOR: 111 (decimal)

8 Access code for Inmarsat–Phone

AORE: 111 (decimal)

IOR: 111 (decimal)

9 Inmarsat–A

Charges applicable in the maritime mobile-satellite service via RAISTING coast earth station.

1. Telephone (ship-to-shore)

Automatic operation only (minimum 1 second).

a) Germany

i) Normal rate (AORE: 0530–0130 h UTC, IOR: 0730–0330 h UTC): 3.76 SDR/min.

ii) Reduced rate (AORE: 0130–0530 h UTC, IOR: 0330–0730 h UTC): 2.37 SDR/min.

b) Other destinations (LES total charge + landline charges):

Bande tarifaire Charge Band Banda de tasas	Pays / Countries / Países	Taxe normale (DTS/min.) Normal charge (SDR/min.) Tasa normal (DEG/min.)	Taxe réduite (DTS/min.) Reduced charge (SDR/min.) Tasa reducida (DEG/min.)
1	AND, AUS, AUT, BEL, CAN, CVA, CYP, CZE, DNK, E, F, FIN, FRO, G, GRC, HKG, HOL, I, IRL, LIE, LUX, MCO, NOR, POL, POR, S, SMR, SUI, SVK, USA.....	3,83	2,44
2	ALB, ALG, BIH, BLR, BUL, EGY, EST, GIB, HNG, HRV, ISL, ISR, JOR, LBN, LBY, LTU, LVA, MDA, MKD, MLT, MRC, ROU, RUS (40° W), SVN, SYR, TUN, TUR, UKR, YUG (excepté / except / excepto Montenegro).....	4,18	2,65
3	Autres pays / Other countries / Otros países.....	4,53	2,93

c) Mobile earth station to mobile earth station calls from AORE and IOR regions to all other ocean regions

Inmarsat–A to Inmarsat–A, –B, –ISDN, –M, –Phone

Normal rate (AORE: 0530–0130 h UTC, IOR: 0730–0330 h UTC): 6.76 SDR/min.

Reduced rate (AORE: 0130–0530 h UTC, IOR: 0330–0730 h UTC): 4.81 SDR/min.

2. Telex

Automatic operation only.

a) Germany: 2.12 SDR/min.

b) Other destinations (LES total charge + landline charges):

Bande tarifaire Charge Band Banda de tasas	Pays / Countries / Países	Taxe (DTS/min.) Charge (SDR/min.) Tasa (DEG/min.)
1	ALB, ALG, AND, ARM, AUT, BEL, BIH, BLR, BUL, CVA, CYP, CZE, DNK, E, EST, F, FIN, FRO, G, GEO, GIB, GRC, HNG, HOL, HRV, I, IRL, ISL, LBY, LIE, LTU, LUX, LVA, MCO, MDA, MKD, MLT, MRC, NOR, POL, POR, ROU, RUS (40° W), S, SMR, SUI, SVK, SVN, TUN, TUR, UKR, YUG.....	2,26
2	AUS, CAN, CHR, ICO, ISR, LBN, NFK, SNG, USA (excepté / except / excepto ALS, HWA).....	2,89
3	Autres pays / Other countries / Otros países.....	3,45

c) Mobile earth station to mobile earth station telex calls from AORE and IOR regions to all other ocean regions (minimum 1 second)

Inmarsat–A to Inmarsat–A, –B, –C

All regions: 4.53 SDR/min.

3. Facsimile and data messages (up to 9600 bits per second): same charges applicable for telephone calls (ship-to-shore).
4. Two-digit service codes (see note 13).

10 Inmarsat-B

Charges applicable in the maritime mobile-satellite service via RAISTING coast earth station.

1. Telephone (ship-to-shore)

Automatic operation only.

a) Germany

i) Normal rate (AORE: 0530–0130 h UTC, IOR: 0730–0330 h UTC): 2.30 SDR/min.

ii) Reduced rate (AORE: 0130–0530 h UTC, IOR: 0330–0730 h UTC): 2.02 SDR/min.

b) Other destinations (LES total charge + landline charges):

Bande tarifaire Charge Band Banda de tasas	Pays / Countries / Países	Taxe normale (DTS/min.) Normal charge (SDR/min.) Tasa normal (DEG/min.)	Taxe réduite (DTS/min.) Reduced charge (SDR/min.) Tasa reducida (DEG/min.)
1	AND, AUS, AUT, BEL, CAN, CVA, CYP, CZE, DNK, E, F, FIN, FRO, G, GRC, HKG, HOL, I, IRL, LIE, LUX, MCO, NOR, POL, POR, S, SMR, SUI, SVK, USA.....	2,37	2,09
2	ALB, ALG, BIH, BLR, BUL, EGY, EST, GIB, HNG, HRV, ISL, ISR, JOR, LBN, LBY, LTU, LVA, MDA, MKD, MLT, MRC, ROU, RUS (40° W), SVN, SYR, TUN, TUR, UKR, YUG (excepté / except / excepto Montenegro).....	2,58	2,30
3	Autres pays / Other countries / Otros países.....	2,93	2,65

c) Mobile earth station to mobile earth station calls from AORE and IOR regions to all other ocean regions

Inmarsat-B to Inmarsat-A, -B, -ISDN, -M, -Phone

Normal rate (AORE: 0530–0130 h UTC, IOR: 0730–0330 h UTC): 4.53 SDR/min.

Reduced rate (AORE: 0130–0530 h UTC, IOR: 0330–0730 h UTC): 3.83 SDR/min.

2. Telex

Automatic operation only.

a) Germany: 2.02 SDR/min.

b) Other destinations (LES total charge + landline charges):

Bande tarifaire Charge Band Banda de tasas	Pays / Countries / Países	Taxe (DTS/min.) Charge (SDR/min.) Tasa (DEG/min.)
1	ALB, ALG, AND, ARM, AUT, BEL, BIH, BLR, BUL, CVA, CYP, CZE, DNK, E, EST, F, FIN, FRO, G, GEO, GIB, GRC, HNG, HOL, HRV, I, IRL, ISL, LBY, LIE, LTU, LUX, LVA, MCO, MDA, MKD, MLT, MRC, NOR, POL, POR, ROU, RUS (40° W), S, SMR, SUI, SVK, SVN, TUN, TUR, UKR, YUG.....	2,09
2	AUS, CAN, CHR, ICO, ISR, LBN, NFK, SNG, USA (excepté / except / excepto ALS, HWA).....	2,93
3	Autres pays / Other countries / Otros países.....	3,62

c) Mobile earth station to mobile earth station telex calls from AORE and IOR regions to all other ocean regions

Inmarsat-B to Inmarsat-A, -B, -C

All regions: 3.83 SDR/min.

11 Inmarsat-C

Charges applicable in the maritime mobile-satellite service via RAISTING coast earth station.

1. Telex (per segment = 256 bit/s)
 - a) Germany: 0.13 SDR/segment.
 - b) Other destinations (LES total charge + landline charges):

Bande tarifaire Charge Band Banda de tasas	Pays / Countries / Países	DTS / SDR / DEG
		Taxe par segment (256 bit/s) Charge per segment (256 bit/s) Tasa por segmento (256 bit/s)
1	ALB, ALG, AND, ARM, AUT, BEL, BIH, BLR, BUL, CVA, CYP, CZE, DNK, E, EST, F, FIN, FRO, G, GEO, GIB, GRC, HNG, HOL, HRV, I, IRL, ISL, LBY, LIE, LTU, LUX, LVA, MCO, MDA, MKD, MLT, MRC, NOR, POL, POR, ROU, RUS (40° W), S, SMR, SUI, SVK, SVN, TUN, TUR, UKR, YUG.....	0,13
2	AUS, CAN, CHR, ICO, ISR, LBN, NFK, SNG, USA (excepté / except / excepto ALS, HWA).....	0,17
3	Autres pays / Other countries / Otros países	0,21

- c) Mobile earth station to mobile earth station connections in AORE and IOR regions
 - i) Inmarsat-C to Inmarsat-A: 0.28 SDR/segment.
 - ii) Inmarsat-C to Inmarsat-B: 0.28 SDR/segment.
 - iii) Inmarsat-C to Inmarsat-C: 0.16 SDR/segment.
2. Messages to telefax and modem-terminals transmitted via PSTN (per segment = 256 bit/s)
 - a) Germany : 0.13 SDR/segment.
 - b) Other destinations (LES total charge + landline charges):

Bande tarifaire Charge Band Banda de tasas	Pays / Countries / Países	DTS / SDR / DEG
		Taxe par segment (256 bit/s) Charge per segment (256 bit/s) Tasa por segmento (256 bit/s)
1	ALB, ALG, AND, ARM, AUT, BEL, BIH, BLR, BUL, CVA, CYP, CZE, DNK, E, EST, F, FIN, G, GEO, GIB, GRC, HNG, HOL, I, IRL, ISL, ISR, LBY, LIE, LTU, LVA, LUX, MCO, MDA, MKD, MLT, MRC, NOR, POL, POR, ROU, RUS (40° W), S, SMR, SUI, SVK, SVN, TUN, TUR, UKR, YUG ...	0,13
2	AUS, CAN, CHR, ICO, ISR, LBN, NFK, SNG, USA (excepté / except / excepto ALS, HWA).....	0,17
3	Autres pays / Other countries / Otros países	0,21

3. Messages to Data-terminals transmitted via PSDN (per segment = 256 bit/s)
 - a) Germany: 0.13 SDR/segment.
 - b) Other destinations (LES total charge + landline charges):

Bande tarifaire Charge Band Banda de tasas	Pays / Countries / Países	DTS / SDR / DEG
		Taxe par segment (256 bit/s) Charge per segment (256 bit/s) Tasa por segmento (256 bit/s)
1	ALB, ALG, AND, ARM, AUT, BEL, BIH, BLR, BUL, CVA, CYP, CZE, DNK, E, EST, F, FIN, G, GEO, GIB, GRC, HNG, HOL, I, IRL, ISL, ISR, LBY, LIE, LTU, LVA, LUX, MCO, MDA, MKD, MLT, MRC, NOR, POL, POR, ROU, RUS (40° W), S, SMR, SUI, SVK, SVN, TUN, TUR, UKR, YUG ...	0,13
2	AUS, CAN, CHR, ICO, ISR, LBN, NFK, SNG, USA (excepté / except / excepto ALS, HWA).....	0,17
3	Autres pays / Other countries / Otros países	0,21

4. Data reports from mobile earth station
 - a) Germany : 0.03 SDR/packet.
 - b) Other countries: 0.03 SDR/packet.
5. Two-digit code 41: free of charge.
6. Message status request/report: 0.13 SDR/request
7. Two stage access

LES RAISTING offers various Inmarsat–C facilities which are available by two-stage access. For further information see note **14**.

12 Inmarsat–M

Charges applicable in the maritime mobile-satellite service via RAISTING coast earth station.

1. Telephone and facsimile

Automatic operation only.

- a) Germany: 1.92 SDR/min.
- b) Other destinations (LES total charge + landline charges):

Bande tarifaire Charge Band Banda de tasas	Pays / Countries / Países	Taxe (DTS/min.) Charge (SDR/min.) Tasa (DEG/min.)
1	AND, AUS, AUT, BEL, CAN, CVA, CYP, CZE, DNK, E, F, FIN, FRO, G, GRC, HKG, HOL, I, IRL, LIE, LUX, MCO, NOR, POL, POR, S, SMR, SUI, SVK, USA	2,05
2	ALB, ALG, BIH, BLR, BUL, EGY, EST, GIB, HNG, HRV, ISL, ISR, JOR, LBN, LBY, LTU, LVA, MDA, MKD, MLT, MRC, ROU, RUS (40° W), SVN, SYR, TUN, TUR, UKR, YUG (excepté / except / excepto Montenegro)	2,12
3	Autres pays / Other countries / Otros países.....	2,19

- c) Mobile earth station to mobile earth station calls from AORE and IOR regions to all other ocean regions

Inmarsat–M to Inmarsat–A, –B, ISDN, –M, Phone: 3.83 SDR/min.

2. Two-digit service codes (see note **13**).

13 Two-digit service codes:

Code téléphonique Telephone code Código telefónico	Code télex Telex code Código télex	Service / Service / Servicio	Taxe / Charge / Tasa
00	00	Automatique <i>Automatic</i> Automático	Oui Yes Sí
12	12	Renseignements internationaux <i>International directory enquiries</i> Informaciones internacionales	Taxes téléphoniques/télex à destination de l'Allemagne <i>Telephone/Telex charges to Germany</i> Tasas telefónicas/télex con destino a Alemania
14	14	Renseignements nationaux <i>National directory enquiries</i> Informaciones nacionales	Taxes téléphoniques/télex à destination de l'Allemagne <i>Telephone/Telex charges to Germany</i> Tasas telefónicas/télex con destino a Alemania

Code téléphonique <i>Telephone code</i> Código telefónico	Code télex <i>Telex code</i> Código télex	Service / <i>Service</i> / Servicio	Taxe / <i>Charge</i> / Tasa
3	33	Assistance technique <i>Technical assistance</i> Asistencia técnica	Nil <i>Nil</i> Nil
37	–	Avis de la durée de la communication <i>Call duration advice</i> Información sobre la duración de la comunicación	0,88 DTS. Pour l'avis de durée de la communication télex, terminer la communication par cinq points. <i>0.88 SDR. For call duration advice on telex, terminate call with five dots.</i> 0,88 DEG. Para información sobre la duración de la comunicación télex, terminar la comunicación con cinco puntos.
39	39	Assistance maritime <i>Maritime assistance</i> Asistencia marítima	Nil <i>Nil</i> Nil
–	41	Bulletins météorologiques <i>Meteorological reports</i> Boletines meteorológicos	Nil <i>Nil</i> Nil
92	92	Mise en service STM/STN <i>MES/SES commissioning</i> Puesta en servicio ETM/ETB	Nil <i>Nil</i> Nil

- 14** For further information, please contact:
DeTeSat Deutsche Telekom
Gesellschaft für Satellitenkommunikation mbH
Customer Service Center Inmarsat BU Mobile Services
Hochstadenring 50
D-53119 Bonn
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FAX: +49 (0)228 5 19-27 29

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

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

(Amendment No. 14)

Country/ geographical area ISPC	Unique name of the signalling point	Name of the signalling point operator
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Alphabetical order

P 7 ADD Cambodia		
4-112-2	RTIA	Royal Telecom International

Numerical order**P 13/14 Germany SUP**

2-124-0	Düsseldorf, Group A	Deutsche Telekom AG
2-124-7	Düsseldorf Protocolanalyser	Deutsche Telekom AG
2-125-0	ISC Berlin, Group A	Deutsche Telekom AG
2-125-1	ISC Berlin, Group B	Deutsche Telekom AG
2-125-3	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-125-4	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-125-5	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-125-6	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-125-7	Berlin Protocolanalyser	Deutsche Telekom AG
2-126-1	ISC Hamburg, Group B	Deutsche Telekom AG
2-126-7	Hamburg Protocolanalyser	Deutsche Telekom AG
2-127-0	ISC Hannover, Group C	Deutsche Telekom AG
2-127-3	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-127-4	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-127-5	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-127-6	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-127-7	Hannover Protocolanalyser	Deutsche Telekom AG
2-128-7	Frankfurt Protocolanalyser	Deutsche Telekom AG
2-129-0	ISC Stuttgart, Group F	Deutsche Telekom AG
2-129-1	ISC Stuttgart, Group A	Deutsche Telekom AG
2-129-3	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-129-4	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-129-5	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-129-6	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-130-1	ISC Munchen, Group G	Deutsche Telekom AG
2-130-4	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-130-5	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-130-6	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-130-7	Numberg Protocolanalyser ZSB	Deutsche Telekom AG
2-131-0	Numberg Protocolanalyser ZSB	Deutsche Telekom AG

P 14 Germany ADD

2-242-0	80686 München	DeTeMobil Deutsche Telekom Mobilnet GmbH
2-242-1	60326 Frankfurt	INTERCROSS Deutschland GmbH
2-242-2	20537 Hamburg	MobilCom CityLine GmbH
2-242-3	60486 Frankfurt	VarTec Telecom Europe Limited

P 6 Belgium ADD

2-098-1	WorldCom Diegem-sitll	WorldCom N.V.
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P 9 Denmark ADD

2-079-1	Glostrup	Interoute
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P 43 United States ADD

3-187-5	Holmdale, NJ	Sakon, LLC
3-187-7	Jersey City, NJ	LC Communications
3-188-0	New York, NY	ITC, Inc.
3-188-1	Newark, NJ	IDT Corp.

P 17 Hongkong ADD

4-107-0	Far East Gateway Ltd.	Far East Gateway Limited
4-107-7	EQUANT/HK1	EGN B.V.
4-109-2	HKIP	Telstra Corporation Limited
4-109-7	Startec HK Switch 1	Startec Global Communications (Hong Kong) Ltd.

P 20	Italy	ADD	
2-157-1	Rozzano 20089 Milanofiori, strada 4, edif.Q		Planet Work Italia
2-157-2	Milano/Corso Lodi, 12		Planet Srl
2-157-3	Milano/V. le Ortles, 70		Wind S.p.A.
2-157-4	Roma, Via Idrovore della Magliana, 163		Wind S.p.A.
2-157-5	Milano/V. le Ortles, 70		Wind S.p.A.
2-157-6	Milano/Via Idrovore della Magliana, 163		Wind S.p.A.
2-157-7	Porcuri (LU)/Via Puccini, 2		CRAI Srl
P 23	Mexico	ADD	
3-173-3	Laboratorio Axe Local 6 México DF		Telmex
3-173-4	PCS Aztecas 1		Telmex
3-173-5	PCS Nextengo 1		Telmex
3-173-6	PCS Tlaquepaque		Telmex
P 25	Norway	ADD	
2-086-7	OSLO_LX		Enitel AS
P 25	Peru	LIR	
7-033-6	San Isidro I-1		Iybarra S.A.
7-033-7	San Isidro O-1		Orbitel S.A.
7-034-0	Miraflores I 1		Telecom
7-034-1	Surco CG-1		Consultoría y Gestión S.A.
7-034-2	San Borja CO 1		Corix Perú S.A.
7-034-3	San Borja IIP 1		Heilsberg Per S.A.C.
7-034-4	Surco All-1		Atlantic International S.A.C.
7-034-5	La Molina TH 1		Telsouth S.A.
P 32/33	United Kingdom	ADD	
2-069-0	ICCV testbed		BT
2-071-4	Kelvin Martinet		BT
2-075-0	Newbury		Vodafone
2-154-3	Lannet Lon		Lan-Net
2-154-4	Erith GMSC		One 2 One Personal
2-154-5	Slough VOIP 1		Global Crossing Ltd
2-154-6	Docklands VOIP 1		Global Crossing Ltd (UK)
2-154-7	London STP		Global TeleSystems
2-155-0	Coriander		Selex Communications Ltd
2-155-1	Super Node		Edge2net UK Ltd
2-191-0	UCS London 1		Unisource
P 28	Singapore	ADD	
5-053-2	I2U – Singapore Technologies Building		I2U Pte Ltd
5-053-3	Yuana – Tampines		Yuana Pte Ltd.
5-053-4	One.Tel – Suntec Tower 3		One.Tel (Singapore) Pte Ltd.
P 30	Sweden	ADD	
2-194-1	Stockholm (Stockholm COLT SWE1)		COLT Telecom AB

P 30/31 Switzerland ADD

2-056-0	International Switching Center, Zürich Herdern 2	Swisscom AG
2-056-4	International Switching Center, Lugano Cinque Vie	Swisscom AG
2-057-5	Used for Swisscom internal purposes	Swisscom AG
2-057-7	Used for Swisscom internal purposes	Swisscom AG
2-058-3	Zürich	Callcom AG
2-058-5	Zürich	AlphaNet Telecom Inc., Toronto
2-059-0	Pully	VTX
2-059-3	Carouge/Genève	Interoute SA
2-062-6	Zürich	Net net AG, Zürich

P 30/31 Switzerland SUP

2-054-1	Crissier	Orange Communication SA
2-054-2	Zürich	Orange Communication SA
2-054-3	Glattbrugg/Zürich	United Pan-Europe Communications AG
2-054-4	Zürich	Nextra Schweiz AG
2-054-5	Zürich	KPN Eurovoice BV
2-054-6	Genève	ICS Interactive Communication Service SA
2-054-7	Genève	Multilink SA
2-055-0	Zürich	diAx
2-055-1	Zürich	PICUS S.A.
2-055-2	Genève	Télésonique SA
2-055-3	Genève	Interoute S.A.
2-055-4	Zürich	Interoute S.A.
2-055-5	Genève	STAR Telecom (Switzerland) Sarl
2-055-6	Zürich	Storm Telecommunications Limited
2-055-7	Zürich	RSL Com Schweiz
2-057-7	Zürich	AT&T-Unisource Communications Services
2-059-0	Pully	Cable & Wireless (Schweiz) AG
2-061-0	Zürich	Vocalis Telekomdienste GmbH
2-061-1	Zürich	Yellow Access AG
2-061-2	Zürich	Cybernet Network Services (Switzerland) AG
2-061-3	Zürich	Swiss Online
2-061-4	Zürich	Teleglobe Switzerland AG
2-061-5	Zürich	Catel Carrier- und Telekommunikationsbörse Frankfurt AG
2-063-5	Crissier	Orange Communication SA
2-063-6	Zürich	Orange Communication SA
2-063-7	Zürich	diAx

P 30 Switzerland New Telco (Sunrise) AG LIR

2-058-1	Rümlang	Sunrise Communications AG
2-058-4	Rümlang	Sunrise Communications AG

P 31 Switzerland UTG Telecom AG LIR

2-059-5	Zug	Starfon Telecom Services AG
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P 31 Switzerland TelePassport AG, Vaduz LIR

2-063-2	Vaduz	Callino (Schweiz) AG
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P 31 Switzerland Prime Line AG, Zug LIR

2-063-3	Zürich	RSL Com Schweiz AG
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Country/ geographical area	Approving organization for ISPCs
P 45 ADD Cambodia Cambodia	Ministry of Posts and Telecommunication of Cambodia Att: Sok Nareth MPTC Corner of streets No. 13 & 102 PHNOM PENH Tel: +855 23 72 24 01 Fax: +855 23 42 89 86 E-mail: snreth@camnet.com.kh
P 56 Switzerland LIR Switzerland	Federal Communications Office (BAKOM) Laurent Scheggia Zukunftstrasse 44 CH-2501 Biel Tel: +41 32 327 5877 Fax: +41 32 327 5528 E-mail: laurent/scheggia@bakom.admin.ch

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

**List of ITU Carrier Codes
(according to ITU-T Recommendation M.1400)
(Position on 15 April 2000)**

(Annex to ITU Operational Bulletin No. 714 – 15.IV.2000)

(Amendment No. 6)

Country or area/ISO code	Company Code	Contact
Company Name/Address	(carrier code)	
P 5 Austria / AUT Mobilkom Austria AG Mobilkom Austria AG Treustrasse 43 A-1200 WIEN	LIR AUTMK	Dr. Werner Wiedermann Tel: +43 1 33161 6000 Fax: +43 1 33161 6009 E-mail: w.wiedermann@mobikom.at
P 5 Austria / AUT Telekom Austria AG Telekom Austria AG Postgasse 8 A - 1010 WIEN	LIR AUTTA	Dr Ernst-Olav Ruhle Tel: +43 1 51551 5356 Fax: +43 1 51551 5399 E-mail: ernst-olav.ruhle@telekom.at
P 5 Austria / AUT TNS Telephone Network Service GmbH TNS Telephone Network Service GmbH Davidgasse 79 A-1100 WIEN	LIR TNS	Roland Sigmund Tel: +43 1 641 7272 109 Fax: +43 1 641 7272 20 E-mail: rsigmund@csi.com

P 5 Austria / AUT MCN Millennium Communication Network **LIR**

MCN Millennium Communication
Network
Handelskai 94-96
A-1200 WIEN

MCNAT

Andreas Hartl
Tel: +43 1 20700 1010
Fax: +43 1 20700 1099
E-mail: andreas.hartl@mcn-
tower.com

P 7 Belize / BLZ Belize Telecommunications Ltd. (BTL) **LIR**

Belize Telecommunications Ltd. (BTL)
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BELIZE CITY

BTL

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Fax: +501 2 30122
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P 7 Belize / BLZ ADD

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BELIZE CITY

ITL

Roberto Young
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P 20 Hongkong / HKG New T&T Hong Kong Limited **LIR**

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NEWTT

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Fax: +852 2112 2680
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P 20 Hongkong / HKG ADD

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HKSMC

Stephen Chau
Chief Technology Officer
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P 20 Hongkong / HKG ADD

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SUNDAY

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NTTHK

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P 20 Hongkong / HKG ADD

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EASTAR
Michael Wong
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P 20 Hongkong / HKG ADD

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1701 Enterprise Square III
9, Sheung Yuet Road
Kowloon Bay
HONG KONG

TIDCL
Alan Chan
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Fax: +852 2900 0150
E-mail: achan@telhope.com

P 20 Hongkong / HKG ADD

China Digital satNet Limited
17/F, China Overseas Building
139 Hennessy Road
HONG KONG

CSN999
Tommy Hou
Tel: +852 2866 9299
Fax: +852 2528 2009
E-mail: hphou@chinasatnet.net

P 20 Hongkong / HKG ADD

HKNet-Teligent Co., Limited
34. F, East Tower
Shun Tak Centre
168-200 Connaught Road, Central
HONG KONG

HKNTLG
Harry Choi
Tel: +852 2102 8138
Fax: +852 2192 8101
E-mail: harry@cct.com.hk

P 20 Hongkong / HKG ADD

Hutchison Telecommunications
Technology Investment Limited
Unit 0-1001
10/F, Hong Kong International
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18 Container Port Road South
Kwai Chung, N.T.
HONG KONG

HCAHK
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P 20 Hongkong / HKG ADD

PSINet Hong Kong Limited
18/F, Lever Centre
69-71 King Yip Street
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		CZ-130000 PRAHA 3		Fax: +420 2 6714 4454	
P 11	Czech Republic / CZE	Cesky Telecom a.s.	LIR		
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P 43	Tonga (Kingdom of) / TON	ADD			
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**List of Signalling Area/Network Codes (SANC)
(Complement to ITU-T Recommendation Q.708 (03/99))
(Position on 1 March 2000)**

(Annex to ITU Operational Bulletin No. 711 – 1.III.2000)

(Amendment No. 9)

Numerical order ADD

P 5	2-158	Italy
P 8	3-174	Mexico
P 11	7-035	Peru
P 6	2-195	Sweden

Alphabetical order ADD

P 5	2-158	Italy
	3-174	Mexico
P 17	7-035	Peru
	2-195	Sweden

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

**List of Data Network Identification Codes (DNIC)
(According to ITU-T Recommendation X.121)
(Position on 15 April 2000)**

(Annex to ITU Operational Bulletin No. 714 – 15.IV.2000)

(Amendment No. 3)

ADD

1	2	3
ALLEMAGNE GERMANY ALEMANIA	265 9	GCN (Geno Communication Network)

P 6 COLOMBIA DNIC 732 2 SUP

1	2	3
COLOMBIE COLOMBIA COLOMBIA	732 2	COLDAPAQ

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

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

(Amendment No. 27)

P 23 Gabon Celtel Gabon SA 89 241 02 LIR

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Gabon	Celtel Gabon SA BP 9259 LIBREVILLE R.P.	89 241 03	Colin Campbell BP 9259 LIBREVILLE R.P. Tel: +241 74 65 74 Fax: +241 74 52 86	1.II.2000

P 26 Ireland ADD

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Ireland	Meteor Mobile Communications 4030 Kingswood Avenue DUBLIN 24	89 353 03	Gunnar Andersson Meteor Mobile Communications 4030 Kingswood Avenue Citywest Business Park DUBLIN 24 Tel: +353 86 828 7265 Fax: +353 1 466 0204	1.VIII.2000

Dialling Procedures
(International prefix, national (trunk) prefix and
national (significant) number)
(In accordance with ITU-T Recommendation E.164)
(Position on 1 July 2000)

(Annex to Operational Bulletin No. 719 – 1.VII.2000)

(Amendment No. 1)

Country/geographical area	Code	International Prefix	National Prefix	National (significant) number	Note
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P 5 Japan **LIR** (as from 1 May 2001*)

Japan	81	010	0	8 to 10 digits	
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* The International Prefix "010" will be introduced on 1 May 2001. However, carrier identification codes whose number format is "00XY" can be used as International prefix until 30 April 2003.

P 7 The Former Yugoslav Republic of Macedonia **LIR** (as from 1 September 2000**)

The Former Yugoslav Republic of Macedonia	389	00	0	7 to 9 digits	
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** The International Prefix "00" will be introduced on 1 September 2000. The old prefix will remain in use together with new one until 1 October 2000.

