



# ITU Operational Bulletin



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# GENERAL INFORMATION

## Lists annexed to Operational Bulletin

### Note from the TSB

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

#### OB No.

- |     |  |
|-----|--|
| 659 | List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 31 December 1997)  |
| 663 | List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 Series Recommendations) (Position on 28 February 1998)                           |
| 665 | Various tones used in national networks (Supplement 2 to ITU-T Recommendation E.180) (Position on 1 April 1998)  |
| 669 | Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/98))   |
| 674 | Status of Radiocommunications between Amateur Stations of different countries (In accordance with optional provision No. 2731 of the Radio Regulations) (Position on 15 August 1998) |
| 677 | List of Issuer Identifier Numbers for the international telecommunication charge card (In accordance with ITU-T Recommendation E.118) (Position on 1 October 1998)                   |
| 679 | Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164) (Position on 1 November 1998)  |
| 682 | List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708) (Position on 15 December 1998)   |
| 684 | List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121) (Position on 15 January 1999)   |
| 685 | List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212) (Position on 1 February 1999)   |
| 686 | List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708) (Position on 15 February 1999)   |
| 687 | List of ITU-T Recommendation E.164 assigned Country Codes (Complement to ITU-T Recommendation E.164 (05/1997)) (Position on 1 March 1999)  |
| 688 | List of ITU Carrier Codes (According to ITU-T Recommendation M.1400) (Position on 15 March 1999)   |
| 691 | Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 1 May 1999)  |
| 692 | List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 15 May 1999)   |
| 693 | List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 and F.68) (Position on 31 May 1999)                    |

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

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

## Coast Station Identification Numbers

In accordance with Nos. **S19.92** and **S19.94** of the Radio Regulations, the coast station identification numbers 4740 - 4749 have been allocated to Ecuador.

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

### Note from the TSB

At the request of the Administrations of Germany, the United States and Italy, the Director of the TSB has assigned the following signalling area/network codes (SANC) for use in the international part of the signalling systems No. 7 network of these countries/geographical areas, in accordance with ITU-T Recommendation Q.708 (3/99):

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Germany (Federal Republic of)	2-123
United States of America	3-189
Italy	2-041 and 2-042

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

## Legal time changes

### Egypt

Communication of 26.IX.1999:

*Telecom Regulatory Authority*, Cairo, announces that legal time in Egypt will be retarded by 60 minutes from 30 September 1999 to 27 April 2000 and thereby will correspond to UTC +2.

For any additional information, please contact:

Telecom Regulatory Authority (TRA), Cairo  
Mousa Abd el Malak, Manager of Tech. Intl. Services  
Fax: +20 2 404 8200  
Tlx: 91 92100 tra cairo

## Bureaufax Service

### Portugal

Communication of 22.IX.1999:

*CTT – Correios de Portugal, S.A.*, Lisbon, announces that the international gateway in Lisbon will be changed from 1 October 1999.

Consequently, Parts I to III concerning Portugal, page 175 of the Bureaufax Table, should be modified\*.

\* See present Operational Bulletin No. 701, pages 24/25.

## **Singapore**

Communication of 8.IX.1999:

*Singapore Telecommunications Limited*, Singapore, announces that the Bureaufax Service (international public facsimile service between public bureaux) in Singapore will cease on 31 December 1999.

Consequently, page 193 of the Bureaufax Table (4th edition), referring to Singapore, should be deleted\*.

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\* See Amendment No. 52, pages 25/26 of this Operational Bulletin.

## **Directory Services**

### **Australia**

Communication of 22.IX.1999:

*Australian Communications Authority*, Melbourne, announces that the authority responsible for registration of X.500 Administration Directory Management Domain (ADDMD) names in Australia is Standards Australia.

The contact details at Standards Australia for matters relating to X.500 addressing are as follows:

For general administration matters, contact:

OSI Registration Authority  
(Attn: David Jaksetic)  
PO Box 1055  
Strathfield NSW 2135  
Australia  
Tf: +61 2 9746 4771  
E-mail: david.jacsetic@standards.com.au

For technical details, contact:

David Bruce-Steer  
Tf: +61 2 9746 4829  
E-mail: david.brace-steer@standards.com.au

## **Telegram Service**

### **Bosnia and Herzegovina**

Communication of 9.IX.1999:

*Public Enterprise PTT Bosnia and Herzegovina*, Sarajevo, announces that the international telegram service has been re-established in Bosnia and Herzegovina. All telegrams from and to Bosnia and Herzegovina will be routed via Pošta Slovenije. In addition to obligatory telegrams (SVH, OBS, RCT and A), only private ordinary telegrams will be accepted and telegrams bearing the following special service indications: URGENT (urgent transmission and delivery), TFx (telephone delivery), FAXx (facsimile delivery) and TLxx (telex delivery)\*.

Contact Adresse:

Public Enterprise PTT Bosnia and Herzegovina  
International Affairs Bureau  
Fra Grge Martića 2  
71000 SARAJEVO  
Bosnia and Herzegovina  
Tf: +387 71 213 608/9  
Fax: +387 71 213 610  
Tlx: 41222 srj bh

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\* See ITU-Recommendation F.1, A7 - A11.

## Telephone Service

### **Antigua and Barbuda**

Communication of 3.IX.1999:

*Cable and Wireless*, St. John's, announces that the complete list of new and existing exchange codes (NXN) in Antigua and Barbuda is the following:

404	Audiotext	727	Wireless service
406	Paging	728	Wireless service
409	Paging	729	Wireless service
460	PSTN	773	Wireless service
461	PSTN	555	Special services
462	PSTN	268	Special services
463	PSTN	222	Card and coin phones
560	PSTN	092	Special services
562	PSTN	686	Audiotext
480	Centrex	739	Audiotext
481	Centrex	938	Audiotext
464	Cellular	468	(Reserved)
723	Cellular		
724	Cellular		

The international dialling format is: +1 268 NXX XXXX.

Administrations and recognized operating agencies (ROAs) are requested to update their switching and operational databases with all existing and new codes.

Contact:

Cable & Wireless Antigua Business Unit  
ST. JOHN'S  
Antigua and Barbuda  
Tel: +1 268 480 4413  
Fax: +1 268 480 4435 / 4433  
E-mail: jonasd@candw.ag

### **Ascension**

Communication of 1.IX.1999\*:

*Cable and Wireless plc*, Georgetown, announces that the following new telephone number ranges and levels have been added to the Ascension Island numbering plan:

Locality	Format of new subscriber number	Services
Georgetown	50XX - 59XX 60XX - 69XX 70XX - 79XX 90XX - 99XX	Special services Telephone services Special services Special services
Two Boats	40XX - 43XX 44XX - 46XX 47XX - 49XX	Special services Telephone services Special services
Travellers Hill	30XX - 35XX	Telephone services
US Base	20XX - 29XX	Telephone services

Format for international dialling: +247 XXXX.

Administrations and recognized operating agencies (ROAs) are requested to programme these new number ranges and levels in their international switches

For any questions concerning the new numbering plan, please contact

Justin Stevens  
Operations Officer  
Cable and Wireless plc  
Georgetown  
Ascension Island  
Tf: +247 6889  
Fax: +247 6464  
E-mail: [justin.stevens@cwasc.co.ac](mailto:justin.stevens@cwasc.co.ac)

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\* See also ITU Operational Bulletin No. 697 of 1.VIII.1999, page 8.

## Australia

Communication of 21.IX.1999:

The *Australian Communications Authority (ACA)*, Melbourne, announces that international collect calls to the following public land mobile ranges in Australia (country code +61) are not accepted by Telstra Corporation and Hutchison Pty:

+61 438 XXX XXX	+61 429 XXX XXX
+61 439 XXX XXX	+61 425 2XX XXX
+61 427 XXX XXX	+61 425 7XX XXX
+61 428 XXX XXX	

Contact:

Steve Thurston  
A/g Manager, Numbering  
Australian Communications Authority  
Tf: +61 3 9963 6980  
Fax: +61 3 9963 6979  
E-mail: [steve.thurston@aca.gov.au](mailto:steve.thurston@aca.gov.au)

## Korea (Rep. of)

Communication of 9.IX.1999:

*Korea Telecom*, Songnam City, announces that on 2 July 2000, new area codes will enter into service in the following Provinces of Korea (Rep. of) (country code +82):

- Kyonggi Province

Town	Old area code	New area code
Suwon	331	31
Kapyong	356	31
Koyang	344	31
Kwangju	347	31
Kuri	346	31
Kimpo	341	31
Songnam	342	31
Ansan	345	31
Ansong	334	31
Anyang	343	31
Yangpyong	338	31
Yuju	337	31
Yonchon	355	31
Yongin	335	31
Uijongbu	351	31
Ichon	336	31
Paju	348	31
Pyongtaek	333	31
Pochon	357	31
Hwasong	339	31

- *Kang-Won Province*

<i>Town</i>	<i>Old area code</i>	<i>New area code</i>
Chunchon	361	33
Kangnun	391	33
Tonghae	394	33
Samchok	397	33
Sokcho	392	33
Yanggu	364	33
Yangyang	396	33
Yongwol	373	33
Wonju	371	33
Inje	365	33
Chongson	398	33
Chorwon	353	33
Taeback	395	33
Pyongchang	374	33
Hongchon	366	33
Hwanchon	353	33
Hoengsong	372	33

- *Choung-Buk Province*

<i>Town</i>	<i>Old area code</i>	<i>New area code</i>
Chongju	431	43
Koesan	445	43
Tanyang	444	43
Poun	433	43
Yongdong	414	43
Okchon	475	43
Umsong	446	43
Chechon	443	43
Chinchon	434	43
Chungju	441	43

- *Chung-Nam Province*

<i>Town</i>	<i>Old area code</i>	<i>New area code</i>
Konju	416	41
Kumsan	412	41
Nonsan	461	41
Tangjin	457	41
Poryong	452	41
Puyo	463	41
Sosan	455	41
Sochon	459	41
Asan	418	41
Yongi	415	41
Yesan	458	41
Chonan	417	41
Chongyang	454	41
Hongsong	451	41

- *Kyong-Buk Province*

<i>Town</i>	<i>Old area code</i>	<i>New area code</i>
Kyongiu	561	54
Koryong	543	54
Kumi	546	54
Kumwi	578	54
Kimchon	547	54
Mungyong	581	54
Ponghwa	573	54
Sangju	582	54
Songju	544	54
Andong	571	54
Yongdok	564	54
Yongyang	574	54
Yongju	572	54
Yongchon	563	54
Yechon	584	54
Ullung	566	54
Ulchin	565	54
Uisong	576	54
Chongdo	542	54
Chongsong	575	54
Chilgok	545	54
Pohang	562	54

- *Kyoung-Nam Province*

<i>Town</i>	<i>Old area code</i>	<i>New area code</i>
Masan	541	55
Changwon	551	55
Kochang	598	55
Kosong	556	55
Kimhae	525	55
Namhae	594	55
Miryang	527	55
Sachon	593	55
Sanchong	596	55
Yangsan	523	55
Uiryong	555	55
Koje	558	55
Chinju	591	55
Chinhae	553	55
Changnyong	559	55
Tongyong	557	55
Hadong	595	55
Haman	552	55
Hamyang	597	55
Hapchon	599	55

- *Chon-Buk Province*

<i>Town</i>	<i>Old area code</i>	<i>New area code</i>
Chonju	652	63
Kochang	677	63
Kunsan	654	63
Kimje	658	63
Namwon	671	63
Muju	657	63
Puan	683	63
Sunchang	674	63
Iksan	653	63
Imshil	673	63
Cangsu	656	63
Chongup	681	63
Chinan	655	63

- *Chon-Nam Province*

<i>Town</i>	<i>Old area code</i>	<i>New area code</i>
Kangjin	638	61
Kohung	666	61
Koksong	688	61
Kwangyang	667	61
Kurye	664	61
Naju	613	61
Tamyang	684	61
Mokpo	631	61
Muan	636	61
Posong	694	61
Sunchon	661	61
Yosu	662	61
Yonggwang	686	61
Yongam	693	61
Wando	633	61
Changsong	685	61
Changhung	665	61
Chindo	632	61
Hampyong	615	61
Haenam	634	61
Hwasun	612	61

Contact:

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

## **Djibouti**

Communication of 18.IX.1999:

The *Office des postes et télécommunications (OPT)*, Djibouti, announces that an interconnection agreement has been concluded between OPT, Djibouti and the company SOLTELCO, a telecommunications operator in northern Somalia.

This private company, which uses the telephone country code for Djibouti (country code +253), has the following number series:

Area	Subscriber numbers
Berbera (Northern Somalia)	+253 21 2003
Buroo (Northern Somalia)	+253 21 4000
Hargueisa (Northern Somalia)	+253 22 XXXX

All telecommunication operators having direct telephone links with Djibouti are requested to establish a separate international statement of call account for traffic routed to SOLTELCO.

Contact:

Farah Moumin Yabeh  
 Directeur Général de l'Office des postes et télécommunications  
 Office des postes et télécommunications (OPT)  
 Bd. de la République  
 DJIBOUTI  
 Fax: +253 35 5757

## **Egypt**

Communication of 6.IX.1999:

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

Exchange	Area Code	Old number	Numbering range	Date of entry into service
Dokki	2		748XXXX 749XXXX 760XXXX 761XXXX 762XXXX	IX.1999
El Salam City (E)	2		6260000 - 6269999	IX.1999
El Obour Souk (E)	2		6300000 - 6301999	IX.1999
Shubra	2		2060000 - 2075999	IX.1999
Embaba (E)	2		7115000 - 7134999	IX.1999
Hadaik Helwan (E)	2		3715000 - 3724999	IX.1999
Shubra Ment (E)	2		3812000 - 3815999	IX.1999
Kerdasa (E)	2	380XXXX	7980000 - 7989999	IX.1999
6 October 1 (E)	11		360000 - 367999	IX.1999
6 October (E)	11		320000 - 329999	IX.1999
El Saha El Shabia	40		2440000 - 2441999	IX.1999
El Baladia Store	40		2100000 - 2105999	IX.1999
El Dahria	45		475000 - 476999	IX.1999
Meet Abu Ghaleb	57		730000 - 732999	IX.1999
Kafr El Ghab	57		740000 - 742999	IX.1999
Faid (E)	64		665500 - 666999	IX.1999
Samasta	82		600000 - 605999	IX.1999
Beba	82		400000 - 405999	IX.1999

## **United Arab Emirates**

Communication of 13.IX.1999:

*Etisalat, Emirates Telecommunications Corporation, Abu Dhabi, announces that in addition to the normal GSM Service, special GSM services under the scheme "Al Wasel and Speak Easy" are available in the United Arab Emirates (country code +971). Following are such levels currently working in United Arab Emirates:*

49 X XXXX, 67 X XXXX, 68 X XXXX, 69 X XXXX, 79 X XXXX (where X = 0 to 9).

Collect calls from and to the above numbers will not be accepted and no calls can be booked through their operators.

## **Jordan**

Communication of 10.IX.1999\*:

*Jordan Telecommunications Company, Amman, announces the following telephone numbering plan for Jordan (country code +962):*

Region/locality	Area code	Subscriber number range	Service Provider
Mafraq Jarash Ajloun Irbid	2	62XXXXX 63XXXXX 64XXXXX 65XXXXX, 70XXXXX - 75XXXXX	JTC <sup>1</sup>
Aqaba Ma'an Tafileh Karak	3	20XXXXX 21XXXXX 22XXXXX 23XXXXX	JTC
Madaba Zarqa Balqa	5	30XXXXX 32XXXXX - 33XXXXX, 38XXXXX - 39XXXXX 35XXXXX, 36XXXXX	JTC
Amman	6	4XXXXXX, 5XXXXXX	JTC

Service	Access code	Number range	Service Provider
Radio Paging	7	31XXXXX 32XXXXX 46XXXXX 47XXXXX	NGC <sup>2</sup> NGC JRP <sup>3</sup> JRP
Mobile Telephones, GSM	7	95XXXXX, 96XXXXX	JMTS <sup>4</sup> JMTS

<sup>1</sup> Jordan Telecommunications Company (JTC)

<sup>2</sup> National Group for Communication (NGC)

<sup>3</sup> Jordan Radio Paging (JRP)

<sup>4</sup> Jordan Mobile Telephone Services (JMTS)

The maximum length of the national (significant) number in Jordan is eight digits.

Contact:

Dr Yusuf Mansur  
Director General  
Telecommunications Regulatory Commission (TRC)  
AMMAN  
Jordan  
Fax: +962 6 5863641  
E-mail: trc@gov.jo

\* See also ITU Operational Bulletin No. 695 of 1.VII.1999, page 12.

## Netherlands

Communication of 22.IX.1999:

*KPN, Royal Dutch Telecom, The Hague, announces that the following additional number series will be introduced in the mobile network of the Netherlands (country code +31) from 15 October 1999:*

Number series	Name of operators
+31 61 0XX XXXX	GSM, KPN Telecom
+31 61 6XX XXXX	GSM, Telfort

Consequently, the following number series will be available in the Netherlands for mobile telephony as from 15 October 1999:

+31 61 0XX XX XX, +31 61 6XX XXXX  
+31 62 0XX XX XX up to and including +31 62 9XX XX XX  
+31 65 0XX XX XX up to and including +31 65 5XX XX XX

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

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

## Trinidad and Tobago

Communication of 16.IX.1999:

*Telecommunication Services of Trinidad and Tobago Limited (TSTT), Port of Spain, announces the introduction of new central office codes (NXXs), 683, 684, and 750 to 759 for Trinidad and Tobago, effective 1 November 1999. These central office codes are assigned to the NPA (Numbering Plan Area) code 868 within the World numbering Zone 1.*

The international dialling format is +1 868 NXX XXXX.

The complete list of central office codes is as follows:

Country Code / NPA Code: +1 868

NXXs:					
619	620*	622	623	624	625
627	628	629	630	631	632
633	634	635	636	637	638
639	640	642	643	644	645
646	647	648	649	650	651
652	653	654	655	656	657
658	659	660	662	663	665
667	668	669	670	673	674
675	676	677	678*	679	680*
681*	682*	683*	684*	687*	690
691	750*	751*	752*	753*	754*
755*	756*	757*	758*	759*	

\* Mobile Cellular and Special Service Codes - Collect calls to subscribers of the mobile cellular network and special service codes (NXX Codes 620, 678, 680, 681, 682, 683, 684, 687 and 750 to 759) in Trinidad and Tobago are not accepted and no outpayments will be made for such calls.

Administrations that carry out number screening in their international gateway switches should include the above codes on their network and should forward this information to the appropriate contact in their administration and other local carriers.

For further information or comments, contact:

Brian Crouch  
Manager, International Operations  
Network Services  
Telecommunications Services of Trinidad and Tobago Limited  
PORT-OF-SPAIN  
Trinidad and Tobago  
Tf.: +1 868 625 6982  
Fax: +1 868 624 6525  
E-mail: briancr@tstt.net.tt

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

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

#### **Netherlands**

Communication of 8.IX.1999:

In accordance with ITU-T Recommendation X.121, the Administration of Netherlands announces that the following data network identification codes (DNIC) allocated to networks in the Netherlands have been cancelled:

DNIC	<i>Name of network</i>
204 0	Datanet 1 international
204 3	Europenet
204 9	Datanet 1 / X.28, X.32 access
205 1	RAM Mobile Data (Netherlands) BV

Furthermore, a new data network identification code (DNIC) 205 2 has been allocated to the service provider *N.V. CasTel* as from 14 January 1999. Therefore, the following data network identification codes (DNIC) and the network names are now in use in the Netherlands:

DNIC	<i>Name of network to which the DNIC is allocated</i>
204 1	Datanet 1 X.25 access
204 4	Unisource / Unidata
204 6	Unisource / VPNS
205 2	NV CasTel
205 3	Global One Communications BV
205 5	Rabofacet BV
205 7	Trionet v.o.f.

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

#### **Denmark**

Communication du 10.IX.1999

##### *Organizational changes*

*Tele Danmark A/S* announces that it introduced organizational changes during the summer of 1999.

- The address and the telephone and fax numbers of the contact person for ITU matters are now:

Mr Svend Fredslund  
Senior Vice-President  
International Relations & Standardization  
Telegade 2  
DK - 2630 TAASTRUP  
Denmark  
Tel: +45 43 34 52 10  
Fax: +45 43 34 54 63  
E-mail: svf@tdk.dk

- The new Director for Planning and Operations is Mr Mogens Sogaard Hansen. His address is:
 

Mr Mogens Sogaard Hansen  
 Director  
 Customer Projects and Operations  
 Gunnar Clausens Vej 34  
 DK - 8260 VIBY J  
 Denmark  
 Tel: +45 89 47 13 00  
 Fax: +45 89 47 12 04  
 E-mail: mosha@tdk.dk
- The new Director for Tele Danmark's business activities outside Denmark is Mr Henning Vest. His address is:
 

Mr Henning Vest  
 Senior Executive Vice-President  
 Tele Danmark International  
 Lars Lejstraede 6  
 DK - 0900 COPENHAGEN C  
 Denmark  
 Tel: +45 33 99 80 00  
 Fax: +45 33 99 80 02  
 E-mail: hve@tdk.dk

## **Kenya**

Communication of 4.VIII.1999:

### *Establishment of Telkom Kenya Limited*

The Administration du Kenya announces that, for a couple of years now, Kenya Posts and Telecommunications Corporation (KPTC) has been undergoing major structural reforms aimed at separating the telecommunication, postal and regulatory functions, in order to make it more responsive to the needs of its customers.

This process was finally concluded and thus on 15 February 1999, the Communications Commission of Kenya (CCK), which is the regulatory body in this sector, was created and two new enterprises were established: Postal Corporation of Kenya and Telkom Kenya Limited. On 30 June 1999, the Commission issued licences to the newly established enterprises allowing them officially to commence their operations as separate entities with effect from 1 July 1999.

*Telkom Kenya Limited* is headed by the Managing Director, Mr Augustine Chesarern. *Telkom Kenya Limited* will continue to participate actively in the activities of ITU in the same capacity and with the same status as the former KPTC along with the CCK until such time as the entity is fully privatized. The changes will be announced as soon as they occur.

Present address of the company and names of persons responsible\*:

The Managing Director  
 Telkom Kenya Limited  
 Teleposta Towers  
 Kenyatta Avenue  
 P.O. Box 30301  
 NAIROBI  
 Kenya  
 Tf: +254 2 247833  
 Fax: +254 2 251071  
 E-mail: mdtelkom@eafix.net  
*Mr Augustine Chesarern, Managing Director*  
*Mrs Alice Koech, Manager International and Public Relations*  
*(Tf: +254 2 210194 Fax: +254 2 217895 E-mail: akoechtelkom@eafix.net)*  
*Ms Esther Chemirmir, Senior Assistant Manager / International Relations*  
*(Tf: +254 2 240924 Fax: +254 2 217895)*

---

\* The ITU Global Directory will be updated accordingly.

## **Tanzania**

Communication of 9.IX.1999:

### *Structural changes*

*Tanzania Telecommunications Company Limited (TTCL), Dar Es Salaam, announces that TTCL has revised its organizational structure as from 19 March 1999. The new structure, with the names of the responsible officials, is as follows:*

1. Postal Address (all departments): P.O. Box 9070, DAR ES SALAAM, Tanzania
2. Telex number (all departments): 41054 ttcl tz
3. Telephone number (general telephone line): +255 51 110055
4. Responsible officials (Tel and Fax):
  - Managing Director, Mr A.B. Mapunda  
(Tel: +255 51 113226                          Fax: +255 51 113232)
  - Director/Customer Services, Dr J.A. Killimbe  
(Tel: +255 51 110359                          Fax: +255 51 113451)
  - Director/Network Development, Mr M. Salehe  
(Tel: +255 51 114565                          Fax: +255 51 113396)
  - Director/Corporate Services and Supplies, Mr A.R. Mtunga  
(Tel: +255 51 115404                          Fax: +255 51 113395)
  - Director Information Systems, Lt. Col. R.J. Katakweba  
(Tel: +255 51 138792                          Fax: +255 51 112745)
  - Director/Business & Strategic Planning, Mrs A.N. Mpatwa  
(Tel: +255 51 115686                          Fax: +255 51 113487)
  - Director/Human Resources, Mr E.A. Mallango  
(Tel: +255 51 700082                          Fax: +255 51 700772)
  - Director Internal Audit and Investigation (Ag.), Mr F.M. Mkwizu  
(Tel: +255 51 130637                          Fax: +255 51 120342)
  - Director/Finance and Accounting (Ag.), Mr S.M. Manyama  
(Tel: +255 51 118301                          Fax: +255 51 118300)
  - Director/Sales & Marketing, Mr J. Kitakwa  
(Tel: +255 51 119322                          Fax: +255 51 116791)
  - Company Secretary, Mrs G.F. Kibola  
(Tel: +255 51 113483                          Fax: +255 51 113483)

## **Service Restrictions**

### **Note from the TSB**

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

<i>OB No.</i>	
692	Canada (p. 4), Morocco (p. 8), Tonga (p. 5).
694	Cayman Islands (p. 8), Fiji (p. 5), Morocco (p. 9/10), Seychelles (Republic of) (p. 9).
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), Trinidad and Tobago (p. 13)

**Call-Back  
and other practices not in accordance with the relevant regulations**

**Note from the TSB**

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

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

In addition, in Operational Bulletin No. 685 of 1 February 1999 (pages 14 to 20), information on the position of some countries concerning call-back was published under the heading "Call-Back". This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 of the Plenipotentiary Conference (Kyoto, 1994).

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

# AMENDMENTS TO SERVICE DOCUMENTS

## Abbreviations used

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

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

## List of Ship Stations (List V) 39th Edition and Supplement No. 1

### Part IV

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

**P** 186    **LUX**    **REP**  
(Supplement No. 1)

#### **LUX**

- a) BE01      BE02      BE03  
BE09      CH01      DP01  
DP02      DP05      FR01  
GB01      GB08      GB11  
LU01      RS01
- b) LU01

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

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

(Amendment No. 15)

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

#### Alphabetical order

**P** 10    **ADD**    *Dominica*

3-132-0	Roseau Exchange	Cable & Wireless Dominica
3-132-1	Roseau DAX	Cable & Wireless Dominica

## Numerical order

### P 9 Chile ADD

7-062-2	Santiago	Inversiones y Comunicaciones S.A.
7-062-3	Santiago	The Telephone Company S.A.

### P 13 United States 3-029-6 / 3-031-1 / 3-031-3 SUP

3-029-6	Los Angeles, CA	TresCom International, Inc.
3-031-1	Los Angeles, CA	New Global Telecom, Inc.
3-031-3	Miami, FL	New Global Telecom, Inc.

### P 12 United States WORLDCOM LIR

3-024-2	New York, NY	MCI WorldCom, Inc.
3-024-3	Los Angeles, CA	MCI WorldCom, Inc.

### P 17 United States ADD

3-180-1	White Plains, NY	AT&T
3-180-2	White Plains, NY	AT&T
3-180-3	Jersey City, NJ	Axistel International, Inc.
3-180-4	Anaheim, CA	Telmex International Ventures USA, Inc. (DBA Telmex USA)
3-180-5	Newark, NJ	Telstra, Inc.
3-180-6	Dallas, TX	Internationaltalk.com Inc.
3-180-7	New York, NY	Internationaltalk.com Inc.
3-181-1	Houston, TX	Telscape International, Inc. (DBA: TSCP International, Inc.)

### P 21 Italy ADD

2-051-4	Milano/Via Caldera 21	Swisscom C.S.
2-051-5	Trieste/Via Lochi 19	@dria.com
2-051-6	Firenze/Via Calzaiuoli 3	GSC

### Country/ geographical area

### Approving organization for ISPCs

### P 35 Germany LIR

Germany	Regulatory Authority for Telecommunications and Posts (RegTP) Referat Nummernverwaltung Offried Stibitz Postfach 8001 D-55003 MAINZ Tel: +49 6131 181140 Fax: +49 6131 185630 E-mail: nummernverwaltung@regtp.de
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### P 43 ADD Dominica

Dominica	Ministry of Communications, Works and Housing Government Headquarters ROSEAU Dominica (Commonwealth of) Tel: +1 767 448 2401 Fax: +1 767 448 4807
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ISPC: International Signalling Point Codes.  
Codes de points sémaphores internationaux (CPSI).  
Códigos de puntos de señalización internacional (CPSI).

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

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

(Amendment No. 13)

<b>Country/ISO code</b> <b>Company Name/Address</b>	<b>Company Code</b> <b>(carrier code)</b>	<b>Contact</b>
<b>P 4 Argentina / ARG ADD</b> Telefónica Larga Distancia de Argentina S.A. Presidente Perón 1286 PB 1038 (Capital Federal)	Telintar S.A. TLDA	Company Code: TELINT <b>LIR</b> Hector Arman Tel: +54 11 43701522 Fax: +54 11 43827509 E-mail: harman@tlda.com.ar
<b>P 5 Austria / AUT ADD</b> EconoPhone GmbH Gustav-Tschermak-Gasse 10 A-1180 WIEN	ECONOP	Eberhard Lanik Tel: +43 1 478 2000 Fax: +43 1 479 0316 E-mail: eberhard.lanik@econophone.com
<b>P 9 Denmark / DNK ADD</b> Teleglobe Danmark A/S Lautruphøj 1-3 DK-2750 BALLERUP Copenhagen	TGB	Charles A. Tieovsky Reston, Virginia 20191 USA Tel: +1 703 755 2430 Fax: +1 703 755 2610 E-mail: ctieovsky@teleglobe.com
<b>P 9 Spain / ESP ADD</b> Aragón de Cable, S.A. Aznar Molina, 2 50 002 ZARAGOZA	ABLE	Jaime Gros Bañeres Tel: +34 976 20 3020 Fax: +34 976 76 0030 E-mail: ecomin@aracable.es
<b>P 9 Spain / ESP ADD</b> Redes de Telecomunicación de Navarra, S.A. Ctra Zaragoza KM 3 31191 CORDEVILLA (Navarra)	RETENA	Jaime Solé Sedú Director General Tel: +34 948 297600 Fax: +34 948 295379 E-mail: jsole@retena.es
<b>P 9 Spain / ESP ADD</b> Reterioja, S.A. Calle Piqueras, 38 26006 LOGROÑO	RRIOJA	Jaime Solé Sedú Director General Tel: +34 941 238113 Fax: +34 941 249417 E-mail: jsole@reterioja.es
<b>P 9 Spain / ESP ADD</b> Supercable Almería Telecomunicaciones, S.A. Avda de la Buhaira, 29 Edificio Centro La Buhaira 46018 SEVILLA	SCALME	Juán José Pérez Abad Responsable de Tecnología Tel: +34 954 087110 Fax: +34 954 656139 E-mail: jjperez@supercable.es

**P 9 *Spain / ESP ADD***

Supercable Andalucía, S.A.  
Avda de la Buhaira, 29  
Edificio Centro La Buhaira  
46018 SEVILLA

SCANDA

Juán José Pérez Abad  
Responsable de Tecnología  
Tel: +34 954 087110  
Fax: +34 954 656139  
E-mail: jjperez@supercable.es

**P 9 *Spain / ESP ADD***

Supercable Sevilla, S.A.  
Avda de la Buhaira, 29  
Edificio Centro La Buhaira  
46018 SEVILLA

SCSEVI

Juán José Pérez Abad  
Responsable de Tecnología  
Tel: +34 954 087110  
Fax: +34 954 656139  
E-mail: jjperez@supercable.es

**P 14 *Jordan (Hashemite Kingdom of) / JOR LIR***

Jordan Telecommunications  
Company, plc  
P.O. Box 1689  
AMMAN 11118

JTC

Mámoun N. Balgar  
Director General  
Tel: +962 6 462 7731  
Fax: +962 6 465 9666  
E-mail: adahdah@jtc.com.jo

**P 16 *Malaysia / MYS Measat Global Telecommunications Sdn. Bhd. Company Code: MGT LIR***

Maxis International Sdn. Bhd  
Level 18, Menara Maxis  
Kuala Lumpur City Centre  
off Jalan Ampang  
50450 KUALA LUMPUR

MAXIS

Razi Bin Adam  
Tel: +60 3 380 7720  
Fax: +60 3 380 7404

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

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

(Amendment No. 14)

**Numerical order ADD**

- P** 5 2-123 Germany (Federal Republic of)  
**P** 8 3-189 United States of America  
**P** 3 2-041 Italy  
**P** 3 2-042 Italy

**Alphabetical order ADD**

- P** 15 2-123 Germany (Federal Republic of)  
**P** 22 3-189 United States of America  
**P** 16 2-041 Italy  
**P** 16 2-042 Italy

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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 January 1999)**

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

(Amendment No. 7)

**ADD**

1	2	3
PAYS-BAS <i>NETHERLANDS</i> PAÍSES BAJOS	205 2	NV CasTel

**P** 15 NETHERLANDS DNIC 204 0, 204 3, 204 9 and 205 1 **SUP**

1	2	3
PAYS-BAS <i>NETHERLANDS</i> PAÍSES BAJOS	204 0 204 3 204 9 205 1	Datanet 1 international Europanet Datanet 1 / X.28, X.32 access RAM Mobile Data (Netherlands) BV

**P** 15 NETHERLANDS

DNIC Code 205 3 **COL 3**

**REP** France Telecom Network Services Nederland BV *by* Global One Communications BV

**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. 18)

**P 24 Hongkong 89 852 00 Hong Kong Telecom CSL Ltd. LIR\***

Country/ geographical area	Company Name/Address	Issuer Identifier Number	Contact	Effective date of usage
Hongkong	<b>Cable &amp; Wireless HKT CSL Ltd.</b> 39/F Hongkong Telecom Tower Taikoo Place, 979 King's Road QUARRY BAY	89 852 00	Richard Midgett 30/F China Resources Bldg. 26 Harbour Road WANCHAI Tel: +852 2883 8688 Fax: +852 2962 5456	

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\* This information cancels and replaces that published in the Operational Bulletin No. 700 of 15.IX.1999, page 15.

**Corrigendum** to Operational Bulletin No. 700 of 15.IX.1999, page 17 (for Spanish text only).

Information concerning Malawi Communications Regulatory Authority (MACRA) published under **Approving organization for IINs of listed countries (ITU-T Rec. E.118)**, should read:

**P 44 ADD Malawi**

Country/geographical area	Approving Organization
Malawi	Malawi Communications Regulatory Authority (MACRA) P.O. Box 537 BLANTYRE Tél: +265 644022 Fax: +265 644745

**INTERNATIONAL TELECOMMUNICATION UNION**  
**UNIVERSAL POSTAL UNION**

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**BUREAUFAX TABLE**

International public facsimile service between public bureaux  
(4th edition – December 1994)

**Abbreviations used**

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

(Amendment No. 52)  
1.X.1999

**P** 175    **Portugal**    PARTS I, II, and III    **REP**    all information (as from 1.X.1999 – see the communication in the present Operational Bulletin No. 701, page 4) by the following:

**PORTUGAL**

**CORFAX**  
**POSTE**

**CONTACT/CONTACTO:**

CTT - Correios de Portugal, S.A.  
Direcção de Correspondências  
Praça D. Luís, 30 - 3º  
1208-148 LISBOA CODEX

**PORTUGAL**

FAX +351 1 3229935  
(+351 21 3229935)\*  
GR 3/2  
TF +351 1 3229729  
(+351 21 3229729)\*

**PORTUGAL**

**PARTIE I**

**PART I**

**PARTE I**

Nom des pays/zones géographiques avec lesquels le service international Bureaufax est ouvert:

*Names of the countries/geographical areas with which the international Bureaufax service is open:*

Nombre de los países/zonas geográficas con los que se explota el servicio Burofax internacional:

Allemagne, Andorre, Argentine, Australie, Belgique, Brésil, Cameroun, Chine, Chypre, Corée (Rép. de), Croatie, Danemark, Egypte, Emirats arabes unis, Espagne, Finlande, France, Grèce, Groenland, Guadeloupe, Guyane française, Hongrie, Irlande, Islande, Israël, Italie, Jamaïque, Japon, Kenya, Koweït, Lettonie, Luxembourg, Macao, Martinique, Monaco, Nouvelle-Calédonie, Nouvelle-Zélande, Papouasie-Nouvelle-Guinée, Pays-Bas, Polynésie française, Qatar, Réunion, Roumanie, Royaume-Uni, S Pierre-et-Miquelon, Salomon, Slovénie, Swaziland, Trinité-et-Tobago, Turquie, Zimbabwe.

**PARTIE II**

**PART II**

**PARTE II**

COL A	COL B	COL C	COL D	COL E	COL F	COL G	COL T
X 1)	X 1)	X 1)		X 1)	X		

**PARTIE III****PART III****PARTE III**

1a	1b	2	3	4a	4b	4c
	TÊTE DE LIGNE/GATEWAY/ CABEZA DE LÍNEA	RÉSEAU/NETWORK/ RED-RTPC/PSTN				
1949-016	LISBOA Cabo Ruivo	+351 1 8318476 (+351 21 8318476)*	3/2	0900-1800	-	-
4000-999	PORTO Município	+351 2 3400486 (+351 22 3400486)* +351 2 3400476 (+351 22 3400476)*	3/2	0900-1800	-	-

\* With effect from 31 October 1999.

**P 193 Singapore SUP** the following information (as from 31.XII.1999)\*:

**SINGAPOUR****TELEFAX****TELECOM****CONTACT/CONTACTO:**

SINGAPORE TELECOM  
31, Exeter Road  
Comcentre  
SINGAPORE 0923  
Singapore

**SINGAPORE**

TG      Telecom Singapore  
TLX     rs 21246

FAX +65 5330453  
GR 3/2  
TF +65 5335195

**SINGAPUR****PARTIE I****PART I****PARTE I**

Nom des pays/zones géographiques avec lesquels le service international Bureaufax est ouvert:

*Names of the countries/geographical areas with which the international Bureaufax service is open:*

Nombre de los países/zonas geográficas con los que se explota el servicio Burofax internacional:

Allemagne, Andorre, Antilles néerlandaises, Arabie saoudite, Argentine, Aruba, Australie, Autriche, Bahreïn, Bangladesh, Barbade, Bermudes, Brésil, Brunéi Darussalam, Cayman (îles), Chili, Chine (Taïwan), Chypre, Corée (Rép. de), Costa Rica, Danemark, Egypte, Emirats arabes unis, Espagne, Etats-Unis, Fidji, Finlande, France, Gibraltar, Guadeloupe, Guyana, Guyane française, Hongrie, Inde, Indonésie, Irlande, Israël, Italie, Jamaïque, Kenya, Koweït, Liechtenstein, Luxembourg, Macao, Malaisie, Malte, Martinique, Maurice, Monaco, Népal, Norfolk (île), Norvège, Nouvelle-Calédonie, Nouvelle-Zélande, Oman, Pakistan, Panama, Papouasie-Nouvelle-Guinée, Pays-Bas, Pérou, Philippines, Polynésie française, Portugal, Qatar, Réunion, Royaume-Uni, San Marino, S Pierre-et-Miquelon, Seychelles, Sierra Leone, Sri Lanka, Suède, Suisse, Thaïlande, Trinité-et-Tobago, Tunisie, Turquie, Yémen, Yougoslavie.

**PARTIE II****PART II****PARTE II**

COL A	COL B	COL C	COL D	COL E	COL F	COL G	COL T
X					X		

**PARTIE III****PART III****PARTE III**

1a	1b	2	3	4a	4b	4c
	TÊTE DE LIGNE/GATEWAY/ CABEZA DE LÍNEA	RÉSEAU/NETWORK/ RED-RTPC/PSTN				
0104	SINGAPORE Telefax Centre 20th Storey Pickering Operations Complex 20, Peckering Street	+65 5330453 +65 6330465	3/2 3/2	N N	N N	N N

\* See also current Operational Bulletin No. 701 of 1.X.1999, page 5.