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Subscription to the ITU Operational Bulletin for the year 2008

List of Mobile Country Or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (05/2004)) (Position on 1 December 2007)

## GENERAL INFORMATION

### Lists annexed to the ITU Operational Bulletin

#### Note from TSB

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

*OB No.*

- 897 List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (05/2004)) (Position on 1 December 2007)
- 892 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (02/2005)) (Position on 15 September 2007)
- 889 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (02/2005)) (Position on 1 August 2007)
- 887 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 July 2007)
- 883 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 1 May 2007)
- 883 Status of Radiocommunications between Amateur Stations of Different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 May 2007)
- 881 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 April 2007)
- 880 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 15 March 2007)
- 879 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32 (10/1995)) (Position on 1 March 2007)
- 878 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 and F.68) (Position on 15 February 2007)
- 877 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35 (02/2000)) (Position on 1 February 2007)
- 876 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/2000)) (Position on 15 January 2007)
- 875 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121 (10/2000)) (Position on 1 January 2007)
- 873 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (02/2005)) (Position on 1 December 2006)
- 871 Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users (According to ITU-T Recommendation E.212 (05/2004)) (Position on 1 November 2006)
- 841 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/2004)) (Position on 1 August 2005)
- 781 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 February 2003)
- 669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/1998))

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

List of ITU Carrier Codes

(ITU-T Rec. M.1400 (01/2004))

[www.itu.int/ITU-T/inr/icc/index.html](http://www.itu.int/ITU-T/inr/icc/index.html)

Bureaufax Table (ITU-T Rec. F.170)

[www.itu.int/ITU-T/inr/bureaufax/index.html](http://www.itu.int/ITU-T/inr/bureaufax/index.html)

## Subscription to the ITU Operational Bulletin for the year 2008 (printed versions, electronic versions and service on line)

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

Administrations/ROAs and other service providers may communicate to TSB any kind of official service information which is vital to the smooth and efficient operation of international telecommunication services and request that it be published in the ITU Operational Bulletin (TSB fax: +41 22 730 5853; telex: 421000 ITU CH; E-mail: tsbmail@itu.int).

In order to ensure uninterrupted delivery of the ITU Operational Bulletin, all annual subscriptions should be renewed *before the end of each year*. The relevant subscription form is contained in Publication Notice No. 207-07 ([www.itu.int/itudoc/itu-t/ob-lists/notice/index.html](http://www.itu.int/itudoc/itu-t/ob-lists/notice/index.html)) annexed to this ITU Operational Bulletin. The duly completed form should reach the *ITU Sales and Marketing Division*, if possible *not later than 21 December 2007*.

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

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

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

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

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

	Price in Swiss Francs
Catalogue price (for a single user on line)	420.–
Member States Administrations and Sector Members	(reduction 15%)
Least developed countries and libraries of educational institutions (service online)	(reduction 80%)
Electronic bookshop	
Catalogue price is applicable for any single issue for a minimum of	27.–

## Approval of ITU-T Recommendations

A. By AAP-71, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in ITU-T Recommendation A.8:

- ITU-T Recommendation G.113 (13/11/2007): Transmission impairments due to speech processing
- ITU-T Recommendation L.30 (6/11/2007): Markers on maritized terrestrial cables
- ITU-T Recommendation L.70 (6/11/2007): Active electronics in the outside plant
- ITU-T Recommendation P.64 (13/11/2007): Determination of sensitivity/ frequency characteristics of local telephone systems
- ITU-T Recommendation P.79 (13/11/2007): Calculation of loudness ratings for telephone sets
- ITU-T Recommendation P.564 (13/11/2007): Conformance testing for narrowband voice over IP transmission quality assessment models
- ITU-T Recommendation P.862.2 (13/11/2007): Wideband extension to ITU-T Recommendation P.862 for the assessment of wideband telephone networks and speech codes
- ITU-T Recommendation P.862.3 (13/11/2007): Application guide for objective quality measurement based on ITU-T Recommendations P.862, P.862.1 and P.862.2
- ITU-T Recommendation Q.3303.0 (6/11/2007): Protocol at the interface between a Policy Decision Physical Entity (PD-PE) and a Policy Enforcement Physical Entity (PE-PE) (Rw interface): Overview
- ITU-T Recommendation X.906 (13/11/2007): Use of UML for ODP system specifications
- ITU-T Recommendation X.1036 (13/11/2007): Framework for creation, storage, distribution and enforcement of policies for network security
- ITU-T Recommendation X.1082 (13/11/2007): Telebiometrics related to human psychology
- ITU-T Recommendation X.1113 (13/11/2007): Guideline on user authentication mechanisms for home network services
- ITU-T Recommendation X.1123 (13/11/2007): Differentiated security service for secure mobile end-to-end data communication
- ITU-T Recommendation X.1124 (13/11/2007): Authentication architecture for mobile end-to-end data communication
- ITU-T Recommendation X.1143 (13/11/2007): Security architecture for message security in mobile web services
- ITU-T Recommendation X.1151 (13/11/2007): Guideline on secure password-based authentication protocol with key exchange
- ITU-T Recommendation Y.1222 (13/11/2007): Traffic control and congestion control in Ethernet-based networks
- ITU-T Recommendation Y.1530 (13/11/2007): Call processing performance for voice service in hybrid IP networks
- ITU-T Recommendation Y.1531 (13/11/2007): SIP-based call processing performance
- ITU-T Recommendation Y.1540 (13/11/2007): Internet protocol data communication service – IP packet transfer and availability performance parameters
- ITU-T Recommendation Y.1543 (13/11/2007): Measurements in IP networks for inter-domain performance assessment

- ITU-T Recommendation Z.100 (13/11/2007): Specification and Description Language (SDL)
  - ITU-T Recommendation Z.161 (13/11/2007): Testing and Test Control Notation version 3 (TTCN-3): Core language
  - ITU-T Recommendation Z.162 (13/11/2007): Testing and Test Control Notation version 3 (TTCN-3): Tabular presentation format (TFT)
  - ITU-T Recommendation Z.163 (13/11/2007): Testing and Test Control Notation version 3 (TTCN-3): Graphical presentation format (GFT)
  - ITU-T Recommendation Z.164 (13/11/2007): Testing and Test Control Notation version 3 (TTCN-3): Operational semantics
  - ITU-T Recommendation Z.165 (13/11/2007): Testing and Test Control Notation version 3 (TTCN-3): Runtime interface (TRI)
  - ITU-T Recommendation Z.166 (13/11/2007): Testing and Test Control Notation version 3 (TTCN-3): Control interface (TCI)
  - ITU-T Recommendation Z.168 (13/11/2007): Testing and Test Control Notation version 3 (TTCN-3): The IDL to TTCN-3 mapping
  - ITU-T Recommendation Z.170 (13/11/2007): Testing and Test Control Notation version 3 (TTCN-3): TTCN-3 documentation tags
- B. By TSB Circular 178, it was announced that the following ITU-T Recommendation was approved:
- ITU-T Recommendation J.222.3 (2/11/2007): Security services for third-generation transmission systems for interactive cable television services – IP cable modems
- C. By TSB Circular 179, it was announced that the following ITU-T Recommendation was approved:
- ITU-T Recommendation F.1 ((1998) Amendment 1 (8/11/2007))

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

#### **Note from TSB**

At the request of the Administrations of Cyprus, Kazakhstan, Latvia and Tanzania, the Director of TSB has assigned the following signalling area/network codes (SANC) for use in the international part of the signalling system No. 7 network of these countries/geographical areas, in accordance with ITU-T Recommendation Q.708 (03/99):

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Cyprus (Republic of)	5-237
Kazakhstan (Republic of)	4-076
Latvia (Republic of)	4-237
Tanzania (United Republic of)	6-081

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

## International Identification Plan for Mobile Terminals and Mobile Users (ITU-T Recommendation E.212 (05/2004))

### Note from TSB

#### *Identification codes for international mobile networks*

Associated with shared Mobile Country Code 901 (MCC), the following two-digit Mobile Network Code (MNC) has been cancelled:

<i>Network</i>	<i>Mobile Country Code (MCC)* and Mobile Network Code (MNC)**</i>
GSM	901 08

\* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil.

\*\* MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil.

## Legal time

Forthcoming changes in legal time communicated to the ITU headquarters

### Note from ITU

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

Administrations/ROAs concerned are therefore kindly requested to notify the ITU Headquarters without delay of any decisions adopted at government level for the year 2008 regarding temporary changes in basic legal time.

The next recapitulatory table on changes in legal time will be published in the months of February and August 2008. Information to be included in this table should reach the ITU no later than 8 February 2008 and 8 August 2008, respectively.

## Telephone Service

### Burkina Faso (country code +226)

Communication of 20.XI.2007:

The *Autorité Nationale de Régulation des Télécommunications (ARTEL)*, Ouagadougou, announces the allocation of the following new number series:

<i>Operator</i>	<i>Service</i>	<i>Number series</i>	<i>Date</i>
Celtel Burkina Faso	Mobile	75 XX XXXX	26.IX.2007
Telecel Faso	Mobile	78 06 XXXX to 78 09 XXXX, 78 11 XXXX, 78 18 XXXX, 78 19 XXXX, 78 22 XXXX to 78 26 XXXX, 78 27 XXXX to 78 31 XXXX	22.X.2007
Telmob	Mobile	70 51 XXXX to 70 55 XXXX, 70 77 XXXX to 70 80 XXXX	13.XI.2007

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### Denmark (country code +45)

Communication of 2.XI.2007:

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

- *Assignment – eight-digit mobile number range*

<i>Provider</i>	<i>Number series</i>	<i>Activation date</i>
WakyWaky A/S	6999 XXXX	31 October 2007
Fullrate A/S	3215 XXXX	2 November 2007

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**Dominican Rep. (country codes +1 809 / +1 829)**

Communication of 7.XI.2007:

The *Instituto Dominicano de las Telecomunicaciones (INDOTEL)*, Santo Domingo, announces the introduction of a new resource for the telephone network of *Onemax* in the Dominican Republic.

*Table 9.2/E.219 – Description of the introduction of a new resource for the National Numbering Plan (NNP) for country code +1*

(1)	(2)		(3)	(4)
NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)	N(S)N number length		Usage of E.164 Number	Date and time of introduction
	Maximum length	Minimum length		
829 607 XXXX	10	10	ONEMAX	Immediately
829 608 XXXX	10	10	ONEMAX	Immediately
829 609 XXXX	10	10	ONEMAX	Immediately
829 732 XXXX	10	10	ONEMAX	Immediately
829 733 XXXX	10	10	ONEMAX	Immediately
829 734 XXXX	10	10	ONEMAX	Immediately
829 735 XXXX	10	10	ONEMAX	Immediately
829 736 XXXX	10	10	ONEMAX	Immediately
829 737 XXXX	10	10	ONEMAX	Immediately
829 738 XXXX	10	10	ONEMAX	Immediately
829 739 XXXX	10	10	ONEMAX	Immediately
829 831 XXXX	10	10	ONEMAX	Immediately
829 832 XXXX	10	10	ONEMAX	Immediately
829 833 XXXX	10	10	ONEMAX	Immediately
829 834 XXXX	10	10	ONEMAX	Immediately

The Dominican Republic forms part of the numbering zone for country code +1 (previously known as World Zone 1), that is shared with other countries of North America and the Caribbean.

The numbering plan for the Dominican Republic is: +1 809 NXX XXXX and  
+1 829 NXX XXXX

Country Code (CC): +1 (one digit)  
National Destination Codes (NDC): 809 and 829 (three digits)  
Subscriber Number (SN): NXX XXXX (seven digits)

In the numbering plan for country code +1, the central office code NXX (three digits), plus the line number XXXX (four digits) comprise the Subscriber Number (SN) of ITU-T Recommendation E.164.

All Administrations and Recognized Operating Agencies (ROAs) are requested to programme their switches to enable immediate access to these number series.

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### **Inmarsat (country code +870)**

Communication of 14.XI.2007:

*Inmarsat Global Limited*, London, wishes to remind all operators of the international telephone service that nine-digit numbers commencing with the initial digits "77" and "78" are in use with Inmarsat's BGAN service and are associated with the E.164 country code "870".

This implementation has been effective since 1 November 2005 and all operators are requested to ensure that their dialling plans are able to accommodate these ranges.

Please visit the Inmarsat web site for further details with regard to routing traffic to these numbering ranges at [www.inmarsat.com/interconnect](http://www.inmarsat.com/interconnect)

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Registered Numbering Contact  
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URL: [www.inmarsat.com/safety](http://www.inmarsat.com/safety)

### **Moldova (country code +373)**

Communication of 9.XI.2007:

The *National Regulatory Agency for Telecommunications and Informatics (NRATI)*, Chisinau, announces that the following codes and numbers have been assigned for mobile operators in the Republic of Moldova.

(1)	(2)		(3)	(4)
<i>NDC (National Destination Code) or leading digits of N(S)N (National (Significant) Number)</i>	<i>N(S)N number length</i>		<i>Usage of E.164 Number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
690-699	8 digits	8 digits	Mobile telephone service (GSM) – Orange Moldova	In use
680-684	8 digits	8 digits	Mobile telephone service (GSM) – Orange Moldova	In use
790-799	8 digits	8 digits	Mobile telephone service (GSM) – Moldcell	In use
780	8 digits	8 digits	Mobile telephone service (GSM) – Moldcell	In use
650	8 digits	8 digits	Mobile telephone service (GSM) – Eventis Mobile	Will be launched end of 2007
671, 672	8 digits	8 digits	Mobile telephone service (CDMA) – Moldtelecom	In use

International dialling format: +373 NXX XXXXX

Contact:

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Moldova  
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Fax: +373 22 22 2885  
E-mail: [office@anrti.md](mailto:office@anrti.md)

## Netherlands (country code +31)

Communication of 9.XI.2007:

KPN, Royal Dutch Telecom, The Hague, announces that the additional number series +31 68 1XX XXXX (T-Mobile) will be introduced in the mobile network of the Netherlands as from 19 November 2007.

Consequently, the following number series will be available in the Netherlands for mobile telephony from 19 November 2007:

+31 61 0XX XX XX	up to	+31 61 9XX XX XX, inclusive
+31 62 0XX XX XX	up to	+31 62 9XX XX XX, inclusive
+31 63 0XX XX XX		
+31 63 2XX XX XX	up to	+31 63 4XX XX XX, inclusive
+31 63 6XX XX XX, +31 63 8XX XX XX, +31 63 9XX XX XX		
+31 64 0XX XX XX	up to	+31 64 9XX XX XX, inclusive
+31 65 0XX XX XX	up to	+31 65 9XX XX XX, inclusive
+31 66 0XX XX XX, +31 66 5XX XX XX		
+31 68 1XX XX XX		

Administrations and Recognized Operating Agencies (ROAs) are requested to provide access to these number series.

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

Contact:

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Fax: +31 70 44 66825  
E-mail: rob.vogels@kpn.com  
URL: www.youchooseweconnect.com

## Viet Nam (country code +84)

Communication of 26.XI.2007:

The *Ministry of Information and Communications (MIC)*, Hanoi, announces the following changes in the fixed numbers of the National Numbering Plan (NNP) of Viet Nam.

1. Area codes (AC) will increase from two-digit codes to three-digit codes for Hoa Binh province (old AC = 18, new AC = 218) and for Ha Giang province (old AC = 19, new AC = 219).

Details are as follows:

Province/City	N(S)N number length		New N(S)N (nine digits)	Parallel running	
	Old area code (two digits)	New area code (three digits)		Begins	Ends
Ha Giang	19	219	219 XXX XXX	24.XI.2007	15.XII.2007

Province/City	Dialling method to Viet Nam	
	Old dialling method (before 15.XII.2007)	New dialling method (after 15.XII.2007)
Hoa Binh	+84 18 XXX XXX	+84 <b>218</b> XXX XXX
Ha Giang	+84 19 XXX XXX	+84 <b>219</b> XXX XXX

2. Area codes (AC) will increase from two-digit codes to three-digit codes for Điện Biên province (old AC = 23, new AC = 230), for Lai Chau province (old AC = 23, new AC = 231), for Dac Lac province (old AC = 50, new AC = 500), for Dac Nong province (old AC = 50, new AC = 501), for Can Tho city (old AC = 71, new AC = 710) and Hau Giang province (old AC = 71, new AC = 711).

Details are as follows:

Province/City	N(S)N number length		New N(S)N (nine digits)	Parallel running	
	Old area code (two digits)	New area code (three digits)		Begins	Ends
Lai Chau	23	231	231 XXX XXX	24.XI.2007	15.XII.2007
Dac Lac	50	500	500 XXX XXX	24.XI.2007	15.XII.2007
Dac Nong	50	501	501 XXX XXX	24.XI.2007	15.XII.2007
Can Tho	71	710	710 XXX XXX	24.XI.2007	15.XII.2007
Hau Giang	71	711	711 XXX XXX	24.XI.2007	15.XII.2007

Province/City	Dialling method to Viet Nam	
	Old dialling method (before 15.XII.2007)	New dialling method (after 15.XII.2007)
Điện Biên	+84 23 XXX XXX	+84 <b>230</b> XXX XXX
Lai Chau	+84 23 XXX XXX	+84 <b>231</b> XXX XXX
Dac Lac	+84 50 XXX XXX	+84 <b>500</b> XXX XXX
Dac Nong	+84 50 XXX XXX	+84 <b>501</b> XXX XXX
Can Tho	+84 71 XXX XXX	+84 <b>710</b> XXX XXX
Hau Giang	+84 71 XXX XXX	+84 <b>711</b> XXX XXX

3. These changes have been implemented as from 0000 hours (Hanoi time) on Saturday, 24 November 2007. The transition period will end on 15 December 2007.

Contact:

Ministry of Information and Communications (MIC)  
 Department of International Cooperation  
 18, Nguyen Du Street  
 HANOI 10000  
 Viet Nam  
 Tel: +84 4 822 6622  
 Fax: +84 4 822 6590  
 E-mail: dic@mpt.gov.vn  
 URL: www.mpt.gov.vn

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

<http://www.itu.int/ITU-T/inr/roa/index.html>

### Sweden

– Communication of 19.XI.2007:

#### *Granting of Recognized Operating Agency (ROA) status*

The *National Post and Telecom Agency (PTS)*, Stockholm, announces that the following telecommunication operator and service provider has been granted the status of Recognized Operating Agencies (ROAs), in accordance with Article 6 of, and Nos 1007 and 1008 of the Annex to the Constitution of ITU, as contained in the Final Acts of the Additional Plenipotentiary Conference (Geneva, 1992).

The name of the telecommunication operator and service provider in Sweden to which the status of Recognized Operating Agency (ROA) has been granted is:

*Wireless Maingate Nordic AB*

– Communication of 19.XI.2007:

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

The *National Post and Telecom Agency (PTS)*, Stockholm, announces that the following telecommunication operators and service providers have been granted the status of Recognized Operating Agency (ROA), in accordance with Article 6 of, and No.s 1007 and 1008 of the Annex to the Constitution of ITU, as contained in the Final Acts of the Additional Plenipotentiary Conference (Geneva, 1992).

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

<b>Company's (ROA) name and address</b>	<b>Tel – Fax – E-mail</b>
Equant Sweden AB Solna Strandväg, 80 P.O. Box 1 171 18 SOLNA	Tel: Fax: +46 8 5191 3200 E-mail:
Hi3G Access AB P.O. Box 1360 111 83 STOCKHOLM	Tel: Fax: +46 76 333 7820 E-mail:
SeaNet Maritime Communications AB Tabyvagen 77 187 46 TABY	Tel: +46 8 5116 9900 Fax: +46 8 792 03 51 E-mail: robby.decandido@seanet.se / info@seanet.se URL: www.seanet.se
TDC Song AB Gustav III:s Boulevard, 18 P.O. Box 712 169 27 SOLNA	Tel: +46 8 5631 0000 Fax: +46 8 5631 0100 E-mail: info@tdcsong.se URL: www.tdcsong.se
Tele2 AB Borgafjordsgatan, 16 P.O. Box 62 164 94 KISTA	Tel: Fax: E-mail:
Telenor AB P.O. Box 6680 113 84 STOCKHOLM	Tel: Fax: E-mail:

<b>Company's (ROA) name and address</b>	<b>Tel – Fax – E-mail</b>
TeliaSonera AB 106 63 STOCKHOLM	Tel: Fax: E-mail:
Teracom AB P.O. Box 1366 172 27 SUNDBYBERG	Tel: Fax: E-mail: URL: www.teracom.se
Wireless Maingate Nordic AB P.O. Box 244 371 24 KARLSKRONA	Tel: +46 455 363 700 Fax: +46 455 363 737 E-mail: robert.nilsson@maingate.se

For further information, please contact:

National Post and Telecom Agency (PTS)  
P.O. Box 5398  
102 49 STOCKHOLM  
Sweden  
Tel: +46 8 678 5500  
Fax: +46 8 678 5505  
E-mail: pts@pts.se  
URL: www.pts.se

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\* This communication cancels and replaces the one published in ITU Operational Bulletin No. 843 of 1.IX.2005, page 23.

## Service Restrictions

### Note from TSB

The communications from the following countries concerning the Service Restrictions relating to the various international telecommunication services offered to the public have been published individually in the ITU Operational Bulletin (OB):

<i>Country/Geographical area</i>	<i>OB</i>	<i>Country/Geographical area</i>	<i>OB</i>
Antigua and Barbuda	798 (p.5)	Morocco	692 (p.8), 707 (p.5), 727 (p.5)
Aruba	776 (p.6)	Netherlands	892 (p.19), 897 (p.11)
Australia	726 (p.13, p.31)	Netherlands Antilles	770 (p.9), 786 (p.7)
Austria	682 (p.5)	New Caledonia	896 (p.18)
Azerbaijan	637 (p.20)	Nigeria	829 (p.18)
Barbados	783 (p.5-6)	Norway	682 (p.5), 716 (p.17)
Belgium	683 (p.6), 776 (p.36)	Pakistan	827 (p.14), 852 (p.13)
Belize	845 (p.12)	Panama	805 (p.18), 839 (p.6)
Bulgaria	826 (p.13)	Peru	753 (p.9)
Canada	692 (p.4)	Portugal	757 (p.4)
Cayman Islands	808 (p.7-9), 829 (p.7)	Romania	829 (p.18)
China	640 (p.4)	Russian Federation	635 (p.4)
Colombia	835 (p.8)	Saint Lucia	853 (p.12)
Cyprus	784 (p.3), 802 (p.5), 825 (p.15), 828 (p.36), 871 (p.5), 889 (p.6)	Saint Vincent and the Grenadines	797 (p.21)
Denmark	719 (p.5), 835 (p.5), 840 (p.4)	San Marino	834 (p.18)
Dominica	785 (p.5), 796 (p.4-5)	Saudi Arabia	826 (p.13)
Fiji	824 (p.10)	Serbia	778 (p.16), 804 (p.8)
Finland	704 (p.13), 726 (p.12)	Singapore	649 (p.6), 701 (p.5), 829 (p.19)
Germany	707 (p.3), 714 (p.6), 788 (p.18)	Slovakia	790 (p.4), 798 (p.12), 853 (p.15)
Gibraltar	739 (p.13)	Slovenia	609 (p.15), 700 (p.9), 711 (p.8), 791 (p.4)
Greenland	762 (p.7)	South Africa	667 (p.11)
Guyana	778 (p.6-11)	Sri Lanka	865 (p.11)
Honduras	799 (p.19)	Sudan	827 (p.34)
Hungary	827 (p.14)	Swaziland	877 (p.16)
Iceland	802 (p.10)	Sweden	688 (p.5), 699 (p.9)
Indonesia	726 (p.16, p.31), 790 (p.3), 844 (p.9)	Syrian Arab Republic	828 (p.38)
Italy	690 (p.3)	Trinidad and Tobago	879 (p.21), 894 (p.15)
Japan	782 (p.7), 846 (p.16)	Turkey	828 (p.38)
Kenya	748 (p.4)	Turks and Caicos Islands	849 (p.21)
Kuwait	641 (p.3), 826 (p.13)	United Arab Emirates	701 (p.12), 724 (p.7), 825 (p.15)
Lebanon	824 (p.10)	United Kingdom	783 (p.4)
Malawi	699 (p.6), 714 (p.12)	Uruguay	841 (p.20)
Malaysia	726 (p.12)	Vanuatu	740 (p.11)
Maldives	766 (p.19)	Yemen	828 (p.38)
Mauritius	610 (p.6)		

## **Call-Back and alternative calling procedures (Res. 21 Rev. PP-2002)**

### **Note from TSB**

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

Algeria (621), Azerbaijan (663), Bahrain (611), Belarus (616), Bosnia and Herzegovina (772), Bulgaria (665), Burkina Faso (631), Burundi (607), Cameroon (671), China (599), Colombia (602), Cook Islands (681), Cuba (632), Cyprus (626), Dem. Rep. of the Congo (672), Djibouti (614), Ecuador (619), Egypt (599, 690), Ethiopia (657), Gabon (631), Guinea (681), Honduras (613), India (627), Jamaica (648), Japan (649), Jordan (652), Kazakhstan (619), Kenya (605), Kyrgyzstan (616), Kuwait (610), Latvia (617), Lebanon (642), Madagascar (639), Malaysia (603), Malta (688), Mexico (697), Monaco (749), Morocco (619), Netherlands Antilles (627), Niger (618), Nigeria (647), Qatar (593), Saudi Arabia (629), Seychelles (631), South Africa (655), Sudan (686), Tanzania (624), Thailand (611), Turkey (612), Uganda (603), United Arab Emirates (627), Viet Nam (619), Wallis and Futuna (649), Yemen (622).

In addition, the following countries/geographical areas stated that the practice of "Call-back" is prohibited on their territory:

Albania, Armenia, Bahamas, Belize, Benin, Brazil, Brunei Darussalam, Cambodia, Central African Rep., Chad, Comoros, Costa Rica, Côte d'Ivoire, Dominica, Eritrea, Fiji, Gambia, Ghana, Greece, Guyana, Haiti, Hungary, Indonesia, Iran (Islamic Republic of), Ireland, Israel, Kiribati, Korea (Rep. of), Lesotho, Macao (China), Malawi, Mali, Mauritius, Mauritania, Moldova, Mozambique, New Caledonia, Nicaragua, Oman, Pakistan, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Romania, Samoa, San Marino, Serbia, Slovakia, Sri Lanka, Suriname, Syrian Arab Republic, The Former Yugoslav Republic of Macedonia, Tonga, Trinidad and Tobago, Tunisia, Tuvalu, Vanuatu, Venezuela, Zambia, Zimbabwe.

This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference (Marrakesh, 2002) and Resolution 29 of the World Telecommunication Standardization Assembly, WTSA-2000 (Montreal, 2000).

All the countries/geographical areas which prohibit or allow the practice of "Call-Back" are listed on the ITU website at the following address:

[www.itu.int/itu-t/special-projects/callback/index.html](http://www.itu.int/itu-t/special-projects/callback/index.html)



# AMENDMENTS TO SERVICE PUBLICATIONS

## 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)		

## List of Coast Stations (List IV) 20th Edition and Supplements Nos. 1, 2 and 3

(Amendment No. 8)

### GRC Greece

**P** 733 Note H, **PAR** 2, **LIR**

2. Landline charge:

		DTS/min. / SDR/min. / DEG/min.		
		Manuel Manual Manual	Automatique Automatic Automático	A. élec. E-mail Correo-e
a)	GRC..... GRC (mobile / móvil) – COSMOTE ..... – VODAFONE ..... – WIND .....	0.16	0.07 0.16 0.16 0.17	0.07
b)	ALS, ALB, ALG, AND, AUS, AUT, AZR, BEL, BIH, BLR, BUL, CAN, CHR, CVA, CYP, CZE, D, DNK, E, EST, F, FIN, FRO, G, GEO, GIB, HKG, HNG, HOL, HRV, IRL, I, J, KOR, LBY, LIE, LTU, LUX, LVA, MCO, MDA, MDR, MKD, MLT, MRC, NOR, PHL, POL, POR, PTR, ROU, RUS, S, SCG, SMR, SNG, SUI, SVK, SVN, TUN, TUR, UKR, USA, VIR.....	0.23	0.23	0.07
c)	AFS, ARG, ARS, AZE, B, BER, BGD, BHR, CHL, CLM, CME, CTI, EGY, GAB, GTM, IND, ISL, ISR, JOR, KAZ, KWT, LBN, LSO, MAC, MEX, MLA, MRT, MWI, NMB, NZL, OMA, PAK, PNR, PRG, PSE, QAT, SDN, SYR, Taiwan (Province de Chine) / Taiwan (Province of China) / Taiwán (Provincia de China), TZA, UAE, UGA, URG, VEN, YEM, ZWE .....	0.58	0.58	0.07
d)	Autres pays, Réseaux superposés Dal, Komertel, VTC et autres nouveaux réseaux superposés / Other countries, Overlay networks Dal, Komertel, VTC and other new overlay networks / Otros países, Redes superpuestas Dal, Komertel, VTC y otras nuevas redes superpuestas.....	1.16	1.16	0.07

### S Sweden

**P** 781 Note A, **LIR**

A Accounting authority: Telemar Scandinavia AB, P.O. Box 9304, SE-400 97 Gothenburg (Sweden).

TF: +46 31 89 28 10  
FAX: +46 31 89 28 01  
E-mail: per-erik.sahlen@telemar.se  
Contact: Per-Erik Sahlén

**List of Ship Stations  
(List V)  
47th Edition, March 2007  
and Supplements Nos. 1, 2 and 3**

**Section IV**

**Sub-section 2A**

**REP**

**CH01** RUAG Electronics, Bernradio CH01, Stauffacherstrasse 65, P.O. Box,  
CH-3000 Bern 22, Switzerland.  
(Tel: +41 31 6884422, +41 31 3766666, Fax: +41 31 6884488, +41 31 3766660,  
E-mail: ch01@bernradio.ch)  
*Contact Person: John Schrempft for accounting inquiries*

**List of Issuer Identifier Numbers for  
the international telecommunication charge card  
(In accordance with ITU-T Recommendation E.118)  
(Position on 1 May 2007)**

(Annex to ITU Operational Bulletin No. 883 – 1.V.2007)

(Amendment No. 14)

**P 33    Moldova    LIR**

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Moldova	<b>Orange Moldova (was Voxtel S.A.)</b> 15 Str. Alba Lulia MD-2012 CHISINAU	<b>89 373 01</b>	<b>Vladimir Popesco</b> Alba Lulia 75 CHISINAU Tel: +373 22 753801 Fax: +373 22 753801 E-mail:	

**P 37    Norway    ADD**

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Norway	<b>Telenor Mobile Aviation AS (AeroMobile)</b> Snaroyvelen 30 N-1331 FORNABU	<b>89 882 99</b>	<b>Endre Skolt</b> Managing Director Sone B7c Snaroyvelen 30 N-1331 FORNABU Tel: +47 9593 8811 Fax: +47 6789 1814 E-mail: endre.skolt2@telenor.com	15.IV.2007

**P 36    New Zealand    ADD**

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
New Zealand	<b>NZ Communications Ltd</b> 131 Khyber Pass Road GRAFTON, Auckland 1150	<b>89 64 24</b>	<b>Nick Read</b> P.O. Box 8355 Symonds Street Auckland Tel: +64 9 919 7011 Fax: +64 9 919 7001 E-mail: nickread@nzcomms.co.nz	1.X.2007

**Access codes/Numbers for mobile networks  
(According to ITU-T Recommendation E.164)  
(Position on 1 December 2006)**

(Annex to ITU Operational Bulletin No. 873 – 1.XII.2006)

(Amendment No. 20)

<i>Country/geographical area</i>	<i>E.164 Country Code</i>	<i>Mobile telephone numbers, first digits after country code</i>
----------------------------------	---------------------------	--

**P 3 Côte d'Ivoire (Republic of) LIR**

Côte d'Ivoire (Republic of)	225	0, 45, 47, 66
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**P 3 Morocco (Kingdom of) LIR**

Morocco (Kingdom of)	212	1, 4, 5, 6, 7
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**P 5 Netherlands (Kingdom of the) LIR**

Netherlands (Kingdom of the)	31	61, 62, 63, 64, 65, 66 (paging), 68
------------------------------	----	-------------------------------------

**List of Mobile Country or Geographical Area Codes  
(Complement to ITU-T Recommendation E.212 (05/2004))  
(Position on 1 July 2005)**

(Annex to ITU Operational Bulletin No. 839 – 1.VII.2005)

(Amendment No. 10)\*

**P 15 Note c.**

Associated with shared mobile country code (MCC) 901, the following two-digit mobile network code (MNC), assigned to the international mobile networks, has been cancelled.

**P 15 SUP<sup>1)</sup>**

<i>Network</i>	<i>Mobile Country Code (MCC)** and Mobile Network Code (MNC)***</i>	<i>Status</i>
GSM <sup>2)</sup>	901 08	Assigned

\* Last amendment to this list. See new list in annex to the present ITU Operation Bulletin No. 897 of 1.XII.2007.

\*\* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil.

\*\*\* MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil.

1) MCC/MNC 901 08 is assigned for use by GSM service providers worldwide, solely for the purpose of enabling GSM public users to place emergency calls located in the service of a SOLSA (Support of Localized Service Area).

2) See the present ITU Operational Bulletin No. 897 of 1.XII.2007, page 7.

**Mobile Network Code (MNC) for the international identification plan  
for mobile terminals and mobile users  
(According to ITU-T Recommendation E.212 (05/2004))  
(Position on 1 November 2006)**

(Annex to ITU Operational Bulletin No. 871 – 1.XI.2006)

(Amendment No. 22)

**P 12 International mobile, shared code SUP**

<i>Country/geographical area</i>	<i>MCC* + MNC**</i>	<i>Name of network/operator</i>
International mobile, shared code	901 08	GSM

**P 16 Moldova REP all information by:**

<i>Country/geographical area</i>	<i>MCC* + MNC**</i>	<i>Name of network/operator</i>
Moldova	259 01 259 02 259 04	Orange Moldova GSM Moldcell GSM Eventis Mobile GSM

\* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil.

\*\* MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil.

**List of ITU Carrier codes  
(According to ITU-T Recommendation M.1400)**

[www.itu.int/itu-t/inr/icc/index.html](http://www.itu.int/itu-t/inr/icc/index.html)

<b>Country or area/ISO code Company Name/Address</b>	<b>Company Code (carrier code)</b>	<b>Contact</b>
<b><i>Antilles néerlandaises / ANT Netherlands Antilles / ANT Antillas Neerlandesas / ANT LIR</i></b>		
<b>UTS Antelecom Services N.V.</b> Rigelweg #2 WILLEMSTAD Curaçao	<b>ATC</b>	Arno Spies Tel: +599 9 777 0101 Fax: +599 9 737 4156 E-mail: carrierservices@uts.an
<b><i>République centrafricaine / CAF Central African Republic / CAF República Centrafricana / CAF LIR</i></b>		
<b>Société centrafricaine des télécommunications (SOCATEL)</b> B.P. 939 BANGUI	<b>SOCATL</b>	Guillocheau J.M. Tel: +236 21 616 793 Fax: +236 21 615 048 E-mail:

**List of Signalling Area/Network Codes (SANC)**  
**(Complement to ITU-T Recommendation Q.708 (03/99))**  
**(Position on 1 April 2007)**

(Annex to ITU Operational Bulletin No. 881 – 1.IV.2007)

(Amendment No. 16)

**Numerical Order    ADD**

<b>P 10</b>	4-076	Kazakhstan (Republic of)
<b>P 11</b>	4-237	Latvia (Republic of)
<b>P 13</b>	5-237	Cyprus (Republic of)
<b>P 14</b>	6-081	Tanzania (United Republic of)

**Alphabetical Order    ADD**

<b>P 19</b>	5-237	Cyprus (Republic of)
<b>P 22</b>	4-076	Kazakhstan (Republic of)
<b>P 23</b>	4-237	Latvia (Republic of)
<b>P 27</b>	6-081	Tanzania (United Republic of)

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

**List of International Signalling Point Codes (ISPC)  
(According to ITU-T Recommendation Q.708 (03/99))  
(Position on 1 July 2007)**

(Annex to ITU Operational Bulletin No. 887 – 1.VII.2007)

(Amendment No. 10)

<b>Country/ Geographical Area ISPC/DEC</b>	<b>Unique name of the signalling point</b>	<b>Name of the signalling point operator</b>
<b>P 17</b>	<b>Cyprus</b>	<b>REP all information by:</b>
2-160-0	5376 ACR ITE, Nicosia	Cyprus Telecommunications Authority (CYTA)
2-160-1	5377 AMA ITE, Limassol	Cyprus Telecommunications Authority (CYTA)
2-160-2	5378 GSM, Nicosia	Areeba Ltd (MTN)
2-160-3	5379 Callsat NIC1, Nicosia	Callsat Telecom Cyprus
2-160-4	5380 GSM, Nicosia	Areeba Ltd (MTN)
2-160-5	5381 ONT-NIC 1, Nicosia	OTENet Telecommunications Ltd
2-160-6	5382 TWX/LIM1, Limassol	Primetel Ltd
2-160-7	5383 OMGTEL-FR, Paris – France	D.S.T. Omega Telecom
3-248-0	8128 TWX/LIM2, Limassol	Primetel Ltd
3-248-1	8129 WLD-CY	D.Y. Worldnet Ltd
3-248-2	8130 TWX/LIM1, Nicosia	Cyprus Telecommunications Authority (CYTA)
3-248-3	8131 ISCLYK, Nicosia	Cyprus Telecommunications Authority (CYTA)
3-248-4	8132 ISCMGI, Limassol	Cyprus Telecommunications Authority (CYTA)
3-248-5	8133 CBNT_CY, Nicosia	Cablenet Communication Systems Ltd
<b>P 45</b>	<b>Kazakhstan</b>	<b>REP all information by:</b>
4-074-0	8784 Central Earth Station, Almaty	National Signalling Network Administration, Monitoring and Measurement Centre
4-074-1	8785 International Switch, Almaty	JSC Kazakhtelecom Almaty International Switching Centre (ISC)
4-074-2	8786	JSC Kazakhtelecom – Aktyubinsk ISC
4-074-3	8787	JSC Kazakhtelecom – Astana ISC
4-074-4	8788	GSM Kazakhstan (roaming)
4-074-5	8789	Kar-Tel LLP (roaming)
4-074-6	8790	JSC Altel (roaming)
4-074-7	8791	Mobile Telecom Service LLP Network (roaming)
4-075-0	8792	JSC KazTransCom – Almaty ISC
4-075-1	8793	JSC Transtelecom – Almaty ISC
4-075-2	8794	Mobile Telecom Service LLP – Almaty ISC
4-075-3	8795	JSC Arna – Almaty ISC
4-075-4	8796	Mobile Telecom Service LLP – Almaty ISC
4-075-5	8797	JSC ASTEL – Almaty ISC
4-075-6	8798	JSC ASTEL – Astana ISC
4-075-7	8799	Technical Information Centre LLP – Astana ISC
<b>P 53</b>	<b>Moldova</b>	<b>ADD</b>
2-224-0	5888 Chisinau	Moldtelecom
2-224-1	5889 Balti	Moldtelecom
2-224-2	5890 Chisinau	Moldtelecom CDMA
2-224-4	5892 Chisinau	Eventis Mobile GSM
2-224-6	5894 Chisinau	Moldcell GSM
2-224-7	5895 Chisinau	Orange Moldova GSM



**P 54 Mozambique ADD**

6-086-6 12982 SSPO4

Mozambique Celular – mCel

**P 57 Norway ADD**

2-085-6 4782 Oslo  
7-240-1 16257 Oslo3  
7-240-2 16258 MTU Oslo 1

Ventelo Bedrift AS  
Verizon Norway AS  
MTU Nett AS

**P 18 Czech Rep. SUP**

2-060-0 4576 Andex

ANDEX Czech s.r.o.

**P 76 Tanzania ADD**

6-080-0 12928 ISC  
6-080-1 12929 ISC  
6-080-2 12930 GMSC  
6-080-3 12931 GMSC  
6-080-4 12932 GMSC  
6-080-5 12933 GMSC  
6-080-6 12934 ISC  
6-080-7 12935 SCCP

Tanzania Telecommunications Co. Ltd  
Benson Informatics Ltd  
MIC (T) Ltd  
Zanzibar Telecom Ltd  
Vodacom (T) Ltd  
Celtel (T) Ltd  
Six Telecoms Company Ltd  
Zanzibar Telecom Ltd

**P 97 Venezuela ADD**

7-071-0 14904 Caracas-LUR-NDC00  
7-071-1 14905 Valencia-VAL-NDC00

Telecomunicaciones Movilnet, C.A.  
Telecomunicaciones Movilnet, C.A.

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

**INTERNATIONAL TELECOMMUNICATION UNION  
UNIVERSAL POSTAL UNION**

**BUREAUFAX TABLE**

International public facsimile service between public bureaux

Electronic version: [www.itu.int/itu-t/bureaufax](http://www.itu.int/itu-t/bureaufax)

(ITU-T Rec. F.170)

- Under the heading **Data 2: Bahamas – Burundi**

INFORMATION CONCERNING **BURUNDI** IS UPDATED:

**DERNIÈRE MODIFICATION  
19.XI.2007  
BURUNDI**

**LAST MODIFICATION  
19.XI.2007  
BURUNDI**

**ÚLTIMA MODIFICACIÓN  
19.XI.2007  
BURUNDI**

**BUREAUFAX  
TELECOM  
CONTACT/CONTACTO:**

Office National des  
Télécommunications  
(ONATEL)  
B.P. 60  
BUJUMBURA  
Burundi

TG Dirgatel Onatel Bujumbura  
TLX 5168 onatel bdi

FAX +257 2 222 6917  
GR 3  
TF +257 2 222 3196

**PARTIE II**

**PART II**

**PARTE II**

A	B	C	D	E	F	G	T
				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				
	BUJUMBURA B.P. 60	+257 2 222 2147 +257 2 221 2485	4/3 4/3	N 0730-2100	N -	N -

## **National Numbering Plan (According to ITU-T Recommendation E.129 (09/2002))**

Electronic version: [www.itu.int/itu-t/inr/nnp/index.html](http://www.itu.int/itu-t/inr/nnp/index.html)

Administrations are requested to notify ITU about their national numbering plan changes, or to give an explanation on their webpage concerning the national numbering plan as well as their contact points, so that the information, which will be made available freely to all administrations/ROAs and service providers, can be posted on the ITU-T website.

For their numbering website, or when sending their information to ITU/TSB (e-mail: [tsbtson@itu.int](mailto:tsbtson@itu.int)), administrations are kindly requested to use the format as explained in ITU-T Recommendation E.129. They are reminded that they will be responsible for the timely update of this information.

From 1.XI.2007 to 15.XI.2007, the following countries have updated their national numbering plan on our site:

<i>Côte d'Ivoire (Republic of)</i>	(country code +225)
<i>Morocco (Kingdom of)</i>	(country code +212)
<i>French Polynesia</i>	(country code +689)
<i>Serbia (Republic of)</i>	(country code +381)
<i>Yemen (Republic of)</i>	(country code +967)



*Annex to ITU Operational Bulletin  
No. 897 – 1.XII.2007*

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

**COMPLEMENT TO ITU-T RECOMMENDATION E.212 (05/2004)**

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**LIST OF MOBILE COUNTRY OR  
GEOGRAPHICAL AREA CODES**

(POSITION ON 1 DECEMBER 2007)

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Geneva, 2007

# List of Mobile Country or Geographical Area Codes

## Note from TSB

1. This List of mobile country or geographical area codes replaces the previous one published as Annex to ITU Operational Bulletin No. 839 of 1 July 2005. Since then, various new assignments have been made, and they have been published in the ITU Operational Bulletin.
2. This List includes :
  - a list of mobile country or geographical area codes – in numerical order;
  - a list of mobile country or geographical area codes – in alphabetical order.
3. This List will be updated by numbered series of amendments published in ITU Operational Bulletin. Furthermore, the information contained in this Annex is also available on the ITU website [www.itu.int/itu-t/bulletin/annex.html](http://www.itu.int/itu-t/bulletin/annex.html), and can be consulted by subscribers by remote access.
4. Please address any comments concerning this publication to the Director of TSB:
  - Tel: +41 22 730 5887
  - Fax: +41 22 730 5853
  - E-mail: [tsbmail@itu.int](mailto:tsbmail@itu.int)
5. The designations employed and the presentation of material in this List do not imply the expression of any opinion whatsoever on the part of ITU concerning the legal status of any country or geographical area, or of its authorities.

## List of Mobile Country or Geographical Area Codes – numerical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
0XX	Reserved	a
1XX	Reserved	a
202	Reserved	
204	Netherlands (Kingdom of the)	
206	Belgium	
208	France	
212	Monaco (Principality of)	
213	Andorra (Principality of)	
214	Spain	
216	Hungary (Republic of)	
218	Bosnia and Herzegovina	
219	Croatia (Republic of)	
220	Serbia (Republic of)	
222	Italy	
225	Vatican City State	
226	Romania	
228	Switzerland (Confederation of)	
230	Czech Republic	
231	Slovak Republic	
232	Austria	
234	United Kingdom of Great Britain and Northern Ireland	
235	United Kingdom of Great Britain and Northern Ireland	
238	Denmark	
240	Sweden	
242	Norway	
244	Finland	
246	Lithuania (Republic of)	
247	Latvia (Republic of)	
248	Estonia (Republic of)	
250	Russian Federation	
255	Ukraine	
257	Belarus (Republic of)	
259	Moldova (Republic of)	
260	Poland (Republic of)	
262	Germany (Federal Republic of)	
266	Gibraltar	
268	Portugal	
270	Luxembourg	
272	Ireland	
274	Iceland	
276	Albania (Republic of)	

## List of Mobile Country or Geographical Area Codes – numerical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
278	Malta	
280	Cyprus (Republic of)	
282	Georgia	
283	Armenia (Republic of)	
284	Bulgaria (Republic of)	
286	Turkey	
288	Faroe Islands	
290	Greenland (Denmark)	
292	San Marino (Republic of)	
293	Slovenia (Republic of)	
294	The Former Yugoslav Republic of Macedonia	
295	Liechtenstein (Principality of)	
297	Montenegro (Republic of)	
302	Canada	
308	Saint Pierre and Miquelon (Collectivité territoriale de la République française)	
310	United States of America	
311	United States of America	
312	United States of America	
313	United States of America	
314	United States of America	
315	United States of America	
316	United States of America	
330	Puerto Rico	
332	United States Virgin Islands	
334	Mexico	
338	Jamaica	
340	Martinique (French Department of)	
340	Guadeloupe (French Department of)	
342	Barbados	
344	Antigua and Barbuda	
346	Cayman Islands	
348	British Virgin Islands	
350	Bermuda	
352	Grenada	
354	Montserrat	
356	Saint Kitts and Nevis	
358	Saint Lucia	
360	Saint Vincent and the Grenadines	
362	Netherlands Antilles	
363	Aruba	
364	Bahamas (Commonwealth of the)	



## List of Mobile Country or Geographical Area Codes – numerical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
365	Anguilla	
366	Dominica (Commonwealth of)	
368	Cuba	
370	Dominican Republic	
372	Haiti (Republic of)	
374	Trinidad and Tobago	
376	Turks and Caicos Islands	
400	Azerbaijani Republic	
401	Kazakhstan (Republic of)	
402	Bhutan (Kingdom of)	
404	India (Republic of)	
405	India (Republic of)	
410	Pakistan (Islamic Republic of)	
412	Afghanistan	
413	Sri Lanka (Democratic Socialist Republic of)	
414	Myanmar (Union of)	
415	Lebanon	
416	Jordan (Hashemite Kingdom of)	
417	Syrian Arab Republic	
418	Iraq (Republic of)	
419	Kuwait (State of)	
420	Saudi Arabia (Kingdom of)	
421	Yemen (Republic of)	
422	Oman (Sultanate of)	
424	United Arab Emirates	
425	Israel (State of)	
426	Bahrain (Kingdom of)	
427	Qatar (State of)	
428	Mongolia	
429	Nepal	
430	United Arab Emirates	
431	United Arab Emirates	
432	Iran (Islamic Republic of)	
434	Uzbekistan (Republic of)	
436	Tajikistan (Republic of)	
437	Kyrgyz Republic	
438	Turkmenistan	
440	Japan	
441	Japan	
450	Korea (Republic of)	
452	Viet Nam (Socialist Republic of)	
454	Hong Kong, China	

## List of Mobile Country or Geographical Area Codes – numerical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
455	Macao, China	
456	Cambodia (Kingdom of)	
457	Lao People's Democratic Republic	
460	China (People's Republic of)	
461	China (People's Republic of)	
466	Taiwan, China	
467	Democratic People's Republic of Korea	
470	Bangladesh (People's Republic of)	
472	Maldives (Republic of)	
502	Malaysia	
505	Australia	
510	Indonesia (Republic of)	
514	Democratic Republic of Timor-Leste	
515	Philippines (Republic of the)	
520	Thailand	
525	Singapore (Republic of)	
528	Brunei Darussalam	
530	New Zealand	
536	Nauru (Republic of)	
537	Papua New Guinea	
539	Tonga (Kingdom of)	
540	Solomon Islands	
541	Vanuatu (Republic of)	
542	Fiji (Republic of)	
543	Wallis and Futuna (Territoire français d'outre-mer)	
544	American Samoa	
545	Kiribati (Republic of)	
546	New Caledonia (Territoire français d'outre-mer)	
547	French Polynesia (Territoire français d'outre-mer)	
548	Cook Islands	
549	Samoa (Independent State of)	
550	Micronesia (Federated States of)	
551	Marshall Islands (Republic of the)	
552	Palau (Republic of)	
602	Egypt (Arab Republic of)	
603	Algeria (People's Democratic Republic of)	
604	Morocco (Kingdom of)	
605	Tunisia	
606	Libya (Socialist People's Libyan Arab Jamahiriya)	
607	Gambia (Republic of the)	
608	Senegal (Republic of)	

## List of Mobile Country or Geographical Area Codes – numerical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
609	Mauritania (Islamic Republic of)	
610	Mali (Republic of)	
611	Guinea (Republic of)	
612	Côte d'Ivoire (Republic of)	
613	Burkina Faso	
614	Niger (Republic of the)	
615	Togolese Republic	
616	Benin (Republic of)	
617	Mauritius (Republic of)	
618	Liberia (Republic of)	
619	Sierra Leone	
620	Ghana	
621	Nigeria (Federal Republic of)	
622	Chad (Republic of)	
623	Central African Republic	
624	Cameroon (Republic of)	
625	Cape Verde (Republic of)	
626	Sao Tome and Principe (Democratic Republic of)	
627	Equatorial Guinea (Republic of)	
628	Gabonese Republic	
629	Congo (Republic of the)	
630	Democratic Republic of the Congo	
631	Angola (Republic of)	
632	Guinea-Bissau (Republic of)	
633	Seychelles (Republic of)	
634	Sudan (Republic of the)	
635	Rwanda (Republic of)	
636	Ethiopia (Federal Democratic Republic of)	
637	Somali Democratic Republic	
638	Djibouti (Republic of)	
639	Kenya (Republic of)	
640	Tanzania (United Republic of)	
641	Uganda (Republic of)	
642	Burundi (Republic of)	
643	Mozambique (Republic of)	
645	Zambia (Republic of)	
646	Madagascar (Republic of)	
647	French Departments and Territories in the Indian Ocean	
648	Zimbabwe (Republic of)	
649	Namibia (Republic of)	
650	Malawi	

## List of Mobile Country or Geographical Area Codes – numerical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
651	Lesotho (Kingdom of)	
652	Botswana (Republic of)	
653	Swaziland (Kingdom of)	
654	Comoros (Union of the)	
655	South Africa (Republic of)	
657	Eritrea	
702	Belize	
704	Guatemala (Republic of)	
706	El Salvador (Republic of)	
708	Honduras (Republic of)	
710	Nicaragua	
712	Costa Rica	
714	Panama (Republic of)	
716	Peru	
722	Argentine Republic	
724	Brazil (Federative Republic of)	
730	Chile	
732	Colombia (Republic of)	
734	Venezuela (Bolivarian Republic of)	
736	Bolivia (Republic of)	
738	Guyana	
740	Ecuador	
742	French Guiana (French Department of)	
744	Paraguay (Republic of)	
746	Suriname (Republic of)	
748	Uruguay (Eastern Republic of)	
750	Falkland Islands (Malvinas)	
8XX	Reserved	a
901	International Mobile, shared code	c

## List of Mobile Country or Geographical Area Codes – alphabetical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
412	Afghanistan	
276	Albania (Republic of)	
603	Algeria (People's Democratic Republic of)	
544	American Samoa	
213	Andorra (Principality of)	
631	Angola (Republic of)	
365	Anguilla	
344	Antigua and Barbuda	
722	Argentine Republic	
283	Armenia (Republic of)	
363	Aruba	
505	Australia	
232	Austria	
400	Azerbaijani Republic	
364	Bahamas (Commonwealth of the)	
426	Bahrain (Kingdom of)	
470	Bangladesh (People's Republic of)	
342	Barbados	
257	Belarus (Republic of)	
206	Belgium	
702	Belize	
616	Benin (Republic of)	
350	Bermuda	
402	Bhutan (Kingdom of)	
736	Bolivia (Republic of)	
218	Bosnia and Herzegovina	
652	Botswana (Republic of)	
724	Brazil (Federative Republic of)	
348	British Virgin Islands	
528	Brunei Darussalam	
284	Bulgaria (Republic of)	
613	Burkina Faso	
642	Burundi (Republic of)	
456	Cambodia (Kingdom of)	
624	Cameroon (Republic of)	
302	Canada	
625	Cape Verde (Republic of)	
346	Cayman Islands	
623	Central African Republic	
622	Chad (Republic of)	
730	Chile	
461	China (People's Republic of)	

## List of Mobile Country or Geographical Area Codes – alphabetical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
460	China (People's Republic of)	
732	Colombia (Republic of)	
654	Comoros (Union of the)	
629	Congo (Republic of the)	
548	Cook Islands	
712	Costa Rica	
612	Côte d'Ivoire (Republic of)	
219	Croatia (Republic of)	
368	Cuba	
280	Cyprus (Republic of)	
230	Czech Republic	
467	Democratic People's Republic of Korea	
630	Democratic Republic of the Congo	
514	Democratic Republic of Timor-Leste	
238	Denmark	
638	Djibouti (Republic of)	
366	Dominica (Commonwealth of)	
370	Dominican Republic	
740	Ecuador	
602	Egypt (Arab Republic of)	
706	El Salvador (Republic of)	
627	Equatorial Guinea (Republic of)	
657	Eritrea	
248	Estonia (Republic of)	
636	Ethiopia (Federal Democratic Republic of)	
750	Falkland Islands (Malvinas)	
288	Faroe Islands	
542	Fiji (Republic of)	
244	Finland	
208	France	
647	French Departments and Territories in the Indian Ocean	
742	French Guiana (French Department of)	
547	French Polynesia (Territoire français d'outre-mer)	
628	Gabonese Republic	
607	Gambia (Republic of the)	
282	Georgia	
262	Germany (Federal Republic of)	
620	Ghana	
266	Gibraltar	
202	Greece	
290	Greenland (Denmark)	
352	Grenada	

## List of Mobile Country or Geographical Area Codes – alphabetical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
340	Guadeloupe (French Department of)	
704	Guatemala (Republic of)	
611	Guinea (Republic of)	
632	Guinea-Bissau (Republic of)	
738	Guyana	
372	Haiti (Republic of)	
708	Honduras (Republic of)	
454	Hong Kong, China	
216	Hungary (Republic of)	
274	Iceland	
404	India (Republic of)	
405	India (Republic of)	
510	Indonesia (Republic of)	
901	International Mobile, shared code	c
432	Iran (Islamic Republic of)	
418	Iraq (Republic of)	
272	Ireland	
425	Israel (State of)	
222	Italy	
338	Jamaica	
440	Japan	
441	Japan	
416	Jordan (Hashemite Kingdom of)	
401	Kazakhstan (Republic of)	
639	Kenya (Republic of)	
545	Kiribati (Republic of)	
450	Korea (Republic of)	
419	Kuwait (State of)	
437	Kyrgyz Republic	
457	Lao People's Democratic Republic	
247	Latvia (Republic of)	
415	Lebanon	
651	Lesotho (Kingdom of)	
618	Liberia (Republic of)	
606	Libya (Socialist People's Libyan Arab Jamahiriya)	
295	Liechtenstein (Principality of)	
246	Lithuania (Republic of)	
270	Luxembourg	
455	Macao, China	
646	Madagascar (Republic of)	
650	Malawi	
502	Malaysia	

## List of Mobile Country or Geographical Area Codes – alphabetical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
472	Maldives (Republic of)	
610	Mali (Republic of)	
278	Malta	
551	Marshall Islands (Republic of the)	
340	Martinique (French Department of)	
609	Mauritania (Islamic Republic of)	
617	Mauritius (Republic of)	
334	Mexico	
550	Micronesia (Federated States of)	
259	Moldova (Republic of)	
212	Monaco (Principality of)	
428	Mongolia	
297	Montenegro (Republic of)	
354	Montserrat	
604	Morocco (Kingdom of)	
643	Mozambique (Republic of)	
414	Myanmar (Union of)	
649	Namibia (Republic of)	
536	Nauru (Republic of)	
429	Nepal	
204	Netherlands (Kingdom of the)	
362	Netherlands Antilles	
546	New Caledonia (Territoire français d'outre-mer)	
530	New Zealand	
710	Nicaragua	
614	Niger (Republic of the)	
621	Nigeria (Federal Republic of)	
242	Norway	
422	Oman (Sultanate of)	
410	Pakistan (Islamic Republic of)	
552	Palau (Republic of)	
714	Panama (Republic of)	
537	Papua New Guinea	
744	Paraguay (Republic of)	
716	Peru	
515	Philippines (Republic of the)	
260	Poland (Republic of)	
268	Portugal	
330	Puerto Rico	
427	Qatar (State of)	
0XX	Reserved	a
1XX	Reserved	a
8XX	Reserved	a



## List of Mobile Country or Geographical Area Codes – alphabetical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
226	Romania	
250	Russian Federation	
635	Rwanda (Republic of)	
356	Saint Kitts and Nevis	
358	Saint Lucia	
308	Saint Pierre and Miquelon (Collectivité territoriale de la République française)	
360	Saint Vincent and the Grenadines	
549	Samoa (Independent State of)	
292	San Marino (Republic of)	
626	Sao Tome and Principe (Democratic Republic of)	
420	Saudi Arabia (Kingdom of)	
608	Senegal (Republic of)	
220	Serbia (Republic of)	
633	Seychelles (Republic of)	
619	Sierra Leone	
525	Singapore (Republic of)	
231	Slovak Republic	
293	Slovenia (Republic of)	
540	Solomon Islands	
637	Somali Democratic Republic	
655	South Africa (Republic of)	
214	Spain	
413	Sri Lanka (Democratic Socialist Republic of)	
634	Sudan (Republic of the)	
746	Suriname (Republic of)	
653	Swaziland (Kingdom of)	
240	Sweden	
228	Switzerland (Confederation of)	
417	Syrian Arab Republic	
466	Taiwan, China	
436	Tajikistan (Republic of)	
640	Tanzania (United Republic of)	
520	Thailand	
294	The Former Yugoslav Republic of Macedonia	
615	Togolese Republic	
539	Tonga (Kingdom of)	
374	Trinidad and Tobago	
605	Tunisia	
286	Turkey	
438	Turkmenistan	
376	Turks and Caicos Islands	
641	Uganda (Republic of)	

## List of Mobile Country or Geographical Area Codes – alphabetical order

<i>Code</i>	<i>Country or Geographical Area</i>	<i>Note</i>
255	Ukraine	
424	United Arab Emirates	
430	United Arab Emirates	b
431	United Arab Emirates	b
235	United Kingdom of Great Britain and Northern Ireland	
234	United Kingdom of Great Britain and Northern Ireland	
312	United States of America	
316	United States of America	
310	United States of America	
311	United States of America	
313	United States of America	
315	United States of America	
314	United States of America	
332	United States Virgin Islands	
748	Uruguay (Eastern Republic of)	
434	Uzbekistan (Republic of)	
541	Vanuatu (Republic of)	
225	Vatican City State	
734	Venezuela (Bolivarian Republic of)	
452	Viet Nam (Socialist Republic of)	
543	Wallis and Futuna (French Overseas Territory)	
421	Yemen (Republic of)	
645	Zambia (Republic of)	
648	Zimbabwe (Republic of)	

## Notes common to Numerical and Alphabetical Lists of ITU-T Recommendation E.212 Mobile Country or Geographical Area Codes (MCCs)

### Notes

- a. Mobile Country or Geographical Area Codes (MCCs) that begin with the digits 0, 1 and 8 are reserved for future use.
- b. United Arab Emirates, Dubai: 431; Abu Dhabi: 430.  
MCC = 535 was previously assigned to Guam.
- c. Associated with shared mobile country code 901, the following two-digit mobile network codes (MNC) have been reserved for or assigned to the international mobile networks:

<i>Network</i>	<i>Mobile Country Code (MCC) and Mobile Network Code (MNC)</i>	<i>Status</i>
ICO Global Communications	901 01	Assigned
Sense Communications International AS	901 02	Assigned
Iridium Satellite LLC	901 03	Assigned
Globalstar	901 04	Assigned
Thuraya RMSS Network	901 05	Assigned
Thuraya Satellite Telecommunications Company	901 06	Assigned
Ellipso	901 07	Assigned
Tele1 Europe	901 09	Assigned
Asia Cellular Satellite (AceS)	901 10	Assigned
Inmarsat Ltd	901 11	Assigned
Maritime Communications Partner A.S. (MCP network)	901 12	Assigned
Global Networks, Inc.	901 13	Assigned
Telenor GSM – services in aircraft	901 14	Assigned
Sita (Onair N.V.) – GSM services in aircraft	901 15	Assigned
Jasper Systems	901 16	Assigned
Jersey Telecom	901 17	Assigned
Cingular Wireless	901 18	Assigned
Vodafone Malta	901 19	Assigned
Intermatica	901 20	Assigned
Seanet Maritime Communications	901 21	Assigned
Denver Consultants Ltd	901 22	Assigned
Telecommunications for Disaster Relief (TDR) (OCHA)	901 88	Assigned

### Number of spare E.212 Mobile Country or Geographical Area Codes (MCCs)

<i>Mobile Country or Geographical Area Codes, number range</i>	<i>Number of spare codes</i>
000 – 099	Reserved
100 – 199	Reserved
200 – 299	49
300 – 399	66
400 – 499	56
500 – 599	74
600 – 699	46
700 – 799	79
800 – 899	Reserved
900 – 999	99

## AMENDMENTS

Amendment No.	Operational Bulletin No.	Country
1		
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Geneva, 29 November 2007

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**No. 207-07**

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via the ITU website

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

<b>Date of publication:</b>	1st and 15th of each month (24 issues per year)		
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	Libraries of educational institutions (online service only):		– 80%

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## **ITU Operational Bulletin (2008)** **(printed version, electronic version and online service)**

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