

# ITU Operational Bulletin

[www.itu.int/itu-t/bulletin](http://www.itu.int/itu-t/bulletin)

No. 1008 15 VII 2012

(Information received by 2 July 2012)

Place des Nations CH-1211  
Genève 20 (Switzerland)  
Tel: +41 22 730 5111  
E-mail: [itumail@itu.int](mailto:itumail@itu.int)

Standardization Bureau (TSB)  
Tel: +41 22 730 5211  
Fax: +41 22 730 5853  
E-mail: [tsbmail@itu.int](mailto:tsbmail@itu.int) / [tsbtson@itu.int](mailto:tsbtson@itu.int)

Radiocommunication Bureau (BR)  
Tel: +41 22 730 5560  
Fax: +41 22 730 5785  
E-mail: [brmail@itu.int](mailto:brmail@itu.int)

## Table of Contents

	Page
<b>General information</b>	
Lists annexed to the ITU Operational Bulletin: <i>Note from TSB</i> .....	3
Approval of ITU-T Recommendations .....	4
International Identification Plan for Mobile Terminals and Mobile Users (ITU-T Recommendation E.212 (05/2008)): <i>Identification codes for International Mobile Networks</i> .....	5
Telephone Service:	
Burkina Faso ( <i>Autorité de Régulation des Communications Electroniques et des Postes (ARCEP), Ouagadougou</i> ) .....	6
Israel ( <i>Ministry of Communications (MoC), Tel Aviv</i> ) .....	6
Kazakhstan ( <i>Agency of the Republic of Kazakhstan for Informatization and Communication, Astana</i> ) ..	8
Netherlands ( <i>Association COIN, Gouda</i> ) .....	9
Senegal ( <i>Autorité de Régulation des Télécommunications &amp; des Postes (ARTP), Dakar</i> ) .....	10
Timor-Leste ( <i>Ministry of Infrastructure, Dili</i> ) .....	16
Changes in Administrations/ROAs and other entities or Organizations:	
France ( <i>Ministère de l'Économie, des Finances et du Commerce extérieur, Ivry-sur-Seine</i> ): <i>Change of name</i> .....	18
Greece ( <i>Ministry of Infrastructure, Transport and Networks, Athens</i> ): <i>Changes of name, in telephone and fax numbers</i> .....	18
Libya ( <i>General Telecommunication Authority, Tripoli</i> ): <i>Changes of name, in telephone and fax numbers</i> .....	18
Service Restrictions .....	19
Call-Back and alternative calling procedures (Res. 21 Rev. PP-2006) .....	19
<b>Amendments to service publications</b>	
List of Issuer Identifier Numbers for the International Telecommunication Charge Card.....	20
Mobile Network Code (MNC) for the international identification plan for public networks and subscriptions .....	21

List of International Signalling Point Codes (ISPC) .....	22
National Numbering Plan .....	22

<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
1009	1.VIII.2012	18.VII.2012
1010	15.VIII.2012	2.VIII.2012
1011	1.IX.2012	20.VIII.2012
1012	15.IX.2012	3.IX.2012
1013	1.X.2012	17.IX.2012
1014	15.X.2012	1.X.2012
1015	1.XI.2012	18.X.2012
1016	15.XI.2012	1.XI.2012
1017	1.XII.2012	19.XI.2012
1018	15.XII.2012	3.XII.2012

# 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.

- 1005 List of mobile country or geographical area codes (Complement to ITU-T Recommendation E.212 (05/2008)) (Position on 1 June 2012).
- 1004 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 15 May 2012)
- 1002 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 15 April 2012)
- 1001 List of the national authorities designated to assign ITU-T Recommendation T.35 terminal provider codes (Position on 1 April 2012)
- 1000 Service Restrictions (Recapitulatory list of service restrictions in force relating to telecommunications operation) (Position on 15 March 2012)
- 999 Legal time 2012
- 994 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (11/2010)) (Position on 15 December 2011)
- 993 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 December 2011)
- 992 Mobile Network Code (MNC) for the international identification plan for public networks and subscriptions (According to ITU-T Recommendation E.212 (05/2008)) (Position on 15 November 2011)
- 991 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2011)
- 991 Call-Back and alternative calling procedures (Res. 21.PP-2006)
- 983 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 July 2011)
- 981 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (07/2006)) (Position on 1 June 2011)
- 980 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32 (10/1995)) (Position on 15 May 2011)
- 978 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 (06/1994) and F.68 (11/1988)) (Position on 15 April 2011)
- 977 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/2000)) (Position on 1 April 2011)
- 976 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121 (10/2000)) (Position on 15 March 2011)
- 974 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 15 February 2011)
- 972 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/2004)) (Position on 15 January 2011)
- 971 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 1 January 2011)
- 968 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 15 November 2010)
- 955 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 May 2010)
- 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 (07/2006))

[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)

List of recognized operating agencies (ROAs)

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

## **Approval of ITU-T Recommendations**

By AAP-85, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Recommendation ITU-T A.8:

- Recommendation ITU-T F.746 (29/06/2012): Requirements of multimedia optimization control components
- Recommendation ITU-T F.747.1 (29/06/2012): Capabilities of ubiquitous sensor networks (USN) for supporting requirements of smart metering services
- Recommendation ITU-T F.747.2 (29/06/2012): Deployment guidelines for ubiquitous sensor network (USN) applications and services for mitigating climate change
- Recommendation ITU-T G.160 (29/06/2012): Voice enhancement devices
- Recommendation ITU-T G.161 (29/06/2012): Interaction aspects of signal processing network equipment
- Recommendation ITU-T G.728 (29/06/2012): Coding of speech at 16 kbit/s using low-delay code excited linear prediction
- Recommendation ITU-T G.729 (29/06/2012): Coding of speech at 8 kbit/s using conjugate-structure algebraic-code-excited linear prediction (CS-ACELP)
- Recommendation ITU-T G.987.3 (2010) Amd. 1 (22/06/2012)
- Recommendation ITU-T G.993.2 (2011) Cor. 1 (13/06/2012)
- Recommendation ITU-T G.997.1 (13/06/2012): Physical layer management for digital subscriber line (DSL) transceivers
- Recommendation ITU-T G.8001/Y.1354 (22/06/2012): Terms and definitions for Ethernet frames over transport
- Recommendation ITU-T H.222.0 (29/06/2012): Information technology – Generic coding of moving pictures and associated audio information: Systems
- Recommendation ITU-T H.241 (2012) Amd. 1 (29/06/2012): Support for the constrained high, scalable constrained baseline, and scalable constrained high H.264 profiles
- Recommendation ITU-T H.460.26 (29/06/2012): Using H.225.0 call signalling connection as transport for media
- Recommendation ITU-T H.627 (29/06/2012): Signalling and protocols for visual surveillance
- Recommendation ITU-T H.642.1 (29/06/2012): Multimedia information access triggered by tag-based identification - Part 1: Identification scheme
- Recommendation ITU-T H.642.2 (29/06/2012): Multimedia information access triggered by tag-based identification - Part 2: Registration procedures for identifier
- Recommendation ITU-T H.642.3 (29/06/2012): Information technology - Automatic identification and data capture technique - Identifier resolution protocol for multimedia information access triggered by tag-based identification
- Recommendation ITU-T H.730 (29/06/2012): Web-based terminal middleware for IPTV services
- Recommendation ITU-T H.741.1 (29/06/2012): IPTV application event handling: Audience measurement operations for IPTV services
- Recommendation ITU-T H.741.2 (29/06/2012): IPTV application event handling: Data structures of audience measurement for IPTV services
- Recommendation ITU-T H.741.3 (29/06/2012): IPTV application event handling: Audience measurement for IPTV distributed content services

- Recommendation ITU-T H.741.4 (29/06/2012): IPTV application event handling: Transport mechanisms for audience measurement
- Recommendation ITU-T H.764 (29/06/2012): IPTV service enhanced script language
- Recommendation ITU-T H.780 (29/06/2012): Digital signage: Service requirements and IPTV-based architecture
- Recommendation ITU-T J.296 (29/06/2012): Specification for hybrid cable set-top box
- Recommendation ITU-T T.86 (1998) Amd. 1 (29/06/2012): Application specific marker list
- Recommendation ITU-T T.801 (2002) Amd. 4 (29/06/2012): Block coder extension
- Recommendation ITU-T T.813 (29/06/2012): Information technology - JPEG 2000 image coding system: XML structural representation and reference
- Recommendation ITU-T T.872 (29/06/2012): Information technology - Digital compression and coding of continuous-tone still images: Application to printing systems
- Recommendation ITU-T Y.2060 (15/06/2012): Overview of internet of things
- Recommendation ITU-T Y.2061 (15/06/2012): Requirements for support of machine-oriented communication applications in the NGN environment
- Recommendation ITU-T Y.2080 (15/06/2012): Architecture of distributed service networking

## **International Identification Plan for Mobile Terminals and Mobile Users (ITU-T Recommendation E.212 (05/2008))**

### **Note from TSB**

#### *Identification codes for International Mobile Networks*

Associated with shared mobile country code 901 (MCC), the following two-digit mobile network codes (MNC) has been assigned on 15 June 2012:

Network	<i>Mobile Country Code (MCC)* and Mobile Network Code (MNC)**</i>
Azerfon LLC	901 36

\* 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

## Telephone Service (Recommendation ITU-T E.164)

url: [www.itu.int/itu-t/inr/nnp](http://www.itu.int/itu-t/inr/nnp)

### Burkina Faso (country code +226)

Communication of 30.V.2012:

The *Autorité de Régulation des Communications Electroniques et des Postes (ARCEP)*, Ouagadougou, announces assignment of the following new number series:

<i>Operator</i>	<i>Service</i>	<i>Numbering series</i>	<i>Date of introduction</i>
Onatel-SA	Mobile	6080 XXXX to 6099 XXXX 6100 XXXX to 6119 XXXX	30.V.2012

Contact:

Autorité de Régulation des Communications Electroniques et des Postes (ARCEP)  
01 B.P.  
6437 OUAGADOUGOU 01  
Burkina Faso  
Tel: +226 5037 5360/61/62  
Fax: +226 5037 5364  
E-mail: [secretariat@arce.bf](mailto:secretariat@arce.bf)  
URL ; [www.arce.bf](http://www.arce.bf)

### Israel (country code +972)

Communication of 30.V.2012:

The *Ministry of Communications (MOC)*, Tel Aviv, announces the updated numbering plan of Israel according to Recommendation ITU-T E.164.

*Presentation of E.164 national numbering for country code +972 (Israel)  
(Updated 24 May2012)*

a) Overview:

Minimum number length (excluding the country code): 8 digits.  
Maximum number length (excluding the country code): 9 digits.

b) Detail of numbering scheme:

(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	Additional information
	Maximum length	Minimum length		
2 (NDC)	8	8	Geographic number for fixed telephony services (area code)	Area code for Jerusalem Region
3 (NDC)	8	8	Geographic number for fixed telephony services (area code)	Area code for Tel Aviv Region
4 (NDC)	8	8	Geographic number for fixed telephony services (area code)	Area code for Haifa and North Regions
50 (NDC)	9	9	Non-geographic number for mobile telephony services	Assigned to Telephone
51 (NDC)	9	9	Non-geographic number for mobile telephony services	Reserved
52 (NDC)	9	9	Non-geographic number for mobile telephony services	Assigned to Cellcom
53 (NDC)	9	9	Non-geographic number for mobile telephony services	Assigned to Mirs
54 (NDC)	9	9	Non-geographic number for mobile telephony services	Assigned to Partner
55(NDC), as follows: 55-22, 23 55-66, 67 55-88, 89	9	9	Non-geographic number for mobile telephony services	Assigned to MVNO: Home Cellular Rami Levi Alon Cellular
56 (NDC) – 2 to 9	9	9	Non-geographic number for mobile telephony services	Allocated to Palestinian Authority
57 (NDC)	9	9	Non-geographic number for mobile telephony services	Assigned to Mirs
58 (NDC)	9	9	Non-geographic number for mobile telephony services	Assigned to Golan Telecom
59 (NDC)	9	9	Non-geographic number for mobile telephony services	Assigned to Jawall
6 (NDC)	9	9	Reserved for future use	

(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	Additional information
	Maximum length	Minimum length		
7X (NDC) as follows: 72-2, 72-3 73-2, 73-3 73-7 74-7 76-5 76-80, 76-88 77 78-333, 555	9	9	Non-geographic number for fixed telephony services	Assign to 012 Telecom Assign to Cellcom Fixed Line Assign to Veidan Assign to Partner Fixed Line Assign to B.I.P Assign to Bezeq Assign to Hot Telecom Assign for tests
8 (NDC)	8	8	Geographic number for fixed telephony services (area code)	Area code for Hashfela and South Regions
9 (NDC)	8	8	Geographic number for fixed telephony services (area code)	Area code for Hasharon Region

Service prefixes open for international coming calls:

1255 Emergency hospitals centre (+972 1255 XXX)

151 Voice mail (+972 151 + NDC + SN)

153 Fax mail (+972 153 + NDC + SN)

1599 Interactive voice mail (+972 1599 XXXXXX)

Contact:

Mr Itzhak Yadgar  
 Manager, International Activities Department  
 Ministry of Communications (MoC)  
 Engineering and Licensing Division  
 P.O. Box 29107  
 61290 TEL AVIV  
 Israel  
 Tel: +972 3 519 8220  
 Fax: +972 3 519 8244  
 E-mail: yadgari@moc.gov.il

#### Kazakhstan (country code +7)

Communication of 1.VI.2012

The Agency of the Republic of Kazakhstan for Informatization and Communication, Astana, announces that the number range: + 7 785 XXX XXXX has been allocated to the operator Darkhan Telecom for the mobile service.

Contact:

Agency of the Republic of Kazakhstan for Informatization and Communication  
Ministry Building  
Left Bank of the River Ishim  
ASTANA 010000  
Kazakhstan  
Tel: +7 7172 740135  
Fax: +7 7172 741003  
E-mail: nazim@aic.gov.kz  
URL: www.aic.gov.kz

**Netherlands (country code +31)**

Communication of 21.V.2012:

*Association COIN, Gouda*, announces that the additional number series:

- +31 68 75X XXXX - +31 68 79X XXXX was introduced in the Netherlands in the mobile networks with immediate effect.

Consequently, per 21<sup>st</sup> May 2012 the following number series are available for mobile telephony in the Netherlands:

From	Up to and including	
+31 610 000000	+31 619 999999	
+31 620 000000	+31 629 999999	
+31 630 000000	+31 639 999999	
+31 640 000000	+31 649 999999	
+31 650 000000	+31 659 999999	
+31 660 000000	+31 660 999999	Paging
+31 665 000000	+31 665 999999	Paging
+31 680 000000	+31 686 499999	
+31 686 800000	+31 686 899999	
+31 687 000000	+31 687 999999	
+31 688 800000	+31 688 899999	

Administrations and Recognized Operating Agencies (ROAs) are requested to provide access to these number series if routing via KPN is applied.

Contact:

Mr Remco Leijendekker  
Association COIN  
P.O. Box 777  
2800AT Gouda, Netherlands  
Tel: +31 182 690076  
Fax: +31 182 690075  
E-mail: servicedesk@coin.nl  
URL: www.coin.nl

**Senegal (country code +221)**

Communication of 14.V.2012:

L'Autorité de Régulation des Télécommunications & des Postes (ARTP), Dakar, announces the following update of the National Numbering Plan (NNP) of Senegal:

Numbering Plan of Senegal. The NNP is a closed plan with nine (9) digits with the following format:

CC + N(S)N

where:

CC (Country Code)= +221

N(S)N (National (Significant) Number) – will consist of nine digits: SABPQMCDU

1) Incoming international calls

International numbering format: CC (221) + N(S)N (nine digits)

1 Mobile telephony numbers

Blocks of numbers for which S is 7 are reserved for the mobile telephony networks.

The list of numbers SABPQMCDU currently allocated to the operator Expresso Sénégal for its mobile phone network is as follows:

N(S)N* (NDC + SN)		N(S)N number length		Usage of E.164 Number	Additional information
Prefix SA	BPQ MCDU	Maximum length	Minimum length		
70	00X XXXX	9	9	GSM Mobile telephony	Expresso Sénégal
70	10X XXXX	9	9	CDMA Mobile telephony	
70	20X XXXX	9	9	CDMA Mobile telephony	
70	30X XXXX	9	9	CDMA Mobile telephony	
70	33X XXXX	9	9	CDMA Mobile telephony	
70	40X XXXX	9	9	CDMA Mobile telephony	
70	45X XXXX	9	9	GSM Mobile	
70	50X XXXX	9	9	CDMA Mobile telephony	
70	56X XXXX	9	9	GSM Mobile	
70	60X XXXX	9	9	GSM Mobile	
70	63X XXXX	9	9	GSM Mobile	
70	64X XXXX	9	9	GSM Mobile	
70	65X XXXX	9	9	GSM Mobile	
70	70X XXXX	9	9	Mobile CDMA	
70	80X XXXX	9	9	GSM Mobile	
70	82X XXXX	9	9	GSM Mobile	
70	89X XXXX	9	9	GSM Mobile	
70	90X XXXX	9	9	GSM Mobile	

The list of numbers SABPOMCDU currently allocated to the operator Sentel GSM “Tigo” for its mobile phone network is as follows:

N(S)N* (NDC + SN)		N(S)N number length		Usage of E.164 Number	Additional information
Prefix SA	BPQ MCDU	Maximum length	Minimum length		
76	12X XXXX	9	9	GSM Mobile	Sentel GSM (Tigo)
76	13X XXXX	9	9	GSM Mobile	
76	28X XXXX	9	9	GSM Mobile	
76	29X XXXX	9	9	GSM Mobile	
76	33X XXXX	9	9	GSM Mobile	
76	34X XXXX	9	9	GSM Mobile	
76	38X XXXX	9	9	GSM Mobile	
76	39X XXXX	9	9	GSM Mobile	
76	46X XXXX	9	9	GSM Mobile	
76	47X XXXX	9	9	GSM Mobile	
76	48XXXXX	9	9	GSM Mobile	
76	49X.XXXX	9	9	GSM Mobile	
76	50X XXXX	9	9	GSM Mobile	
76	51X XXXX	9	9	GSM Mobile	
76	52X XXXX	9	9	GSM Mobile	
76	53X XXXX	9	9	GSM Mobile	
76	54X XXXX	9	9	GSM Mobile	
76	55X XXXX	9	9	GSM Mobile	
76	56X XXXX	9	9	GSM Mobile	
76	57X XXXX	9	9	GSM Mobile	
76	58X XXXX	9	9	GSM Mobile	
76	59X XXXX	9	9	GSM Mobile	
76	63XXXXX	9	9	GSM Mobile	
76	64X XXXX	9	9	GSM Mobile	
76	65X XXXX	9	9	GSM Mobile	
76	66X XXXX	9	9	GSM Mobile	
76	67X XXXX	9	9	GSM Mobile	
76	68X XXXX	9	9	GSM Mobile	
76	69X XXXX	9	9	GSM Mobile	
76	74X XXXX	9	9	GSM Mobile	
76	75X XXXX	9	9	GSM Mobile	
76	83X XXXX	9	9	GSM Mobile	
76	84X XXXX	9	9	GSM Mobile	
76	85X XXXX	9	9	GSM Mobile	
76	86X XXXX	9	9	GSM Mobile	
76	87X XXXX	9	9	GSM Mobile	
76	88X XXXX	9	9	GSM Mobile	

The list of numbers SABPQMCDU currently allocated to the operator Sonatel Mobile “Orange” for its mobile phone network is as follows:

<i>N(J) N* (NDC + SN)</i>		<i>N(S)N number length</i>		<i>Usage of E.164 Number</i>	<i>Additional information</i>
<i>Prefix SA</i>	<i>BPQ MCDU</i>	<i>Maximum length</i>	<i>Minimum length</i>		
77	01X XXXX	9	9	GSM Mobile	Sonatel Mobiles (Orange)
77	02X XXXX	9	9	GSM Mobile	
77	03X XXXX	9	9	GSM Mobile	
77	04X XXXX	9	9	GSM Mobile	
77	05X XXXX	9	9	GSM Mobile	
77	06X XXXX	9	9	GSM Mobile	
77	07X XXXX	9	9	GSM Mobile	
77	08X XXXX	9	9	GSM Mobile	
77	09X XXXX	9	9	GSM Mobile	
77	10X XXXX	9	9	GSM Mobile	
77	11X XXXX	9	9	GSM Mobile	
77	12X XXXX	9	9	GSM Mobile	
77	13X XXXX	9	9	GSM Mobile	
77	14X XXXX	9	9	GSM Mobile	
77	15X XXXX	9	9	GSM Mobile	
77	16X XXXX	9	9	GSM Mobile	
78	17X XXXX	9	9	GSM Mobile	
77	18X XXXX	9	9	GSM Mobile	
77	19X XXXX	9	9	GSM Mobile	
77	20X XXXX	9	9	GSM Mobile	
77	21X XXXX	9	9	GSM Mobile	
77	22X XXXX	9	9	GSM Mobile	
77	23X XXXX	9	9	GSM Mobile	
77	24X XXXX	9	9	GSM Mobile	
77	25X XXXX	9	9	GSM Mobile	
77	26X XXXX	9	9	GSM Mobile	
77	27X XXXX	9	9	GSM Mobile	
77	28X XXXX	9	9	GSM Mobile	
77	29X XXXX	9	9	GSM Mobile	
77	30X XXXX	9	9	GSM Mobile	
77	31X XXXX	9	9	GSM Mobile	
77	32X XXXX	9	9	GSM Mobile	
77	33X XXXX	9	9	GSM Mobile	

<i>N(J) N* (NDC + SN)</i>		<i>N(S)N number length</i>		<i>Usage of E.164 Number</i>	<i>Additional information</i>
<i>Prefix SA</i>	<i>BPQ MCDU</i>	<i>Maximum length</i>	<i>Minimum length</i>		
77	34X XXXX	9	9	GSM Mobile	Sonatel Mobiles (Orange)
77	35X XXXX	9	9	GSM Mobile	
77	36X XXXX	9	9	GSM Mobile	
77	37X XXXX	9	9	GSM Mobile	
77	38X XXXX	9	9	GSM Mobile	
77	39X XXXX	9	9	GSM Mobile	
77	40X XXXX	9	9	GSM Mobile	
77	41X XXXX	9	9	GSM Mobile	
77	42X XXXX	9	9	GSM Mobile	
77	43X XXXX	9	9	GSM Mobile	
77	44X XXXX	9	9	GSM Mobile	
77	45X XXXX	9	9	GSM Mobile	
77	46X XXXX	9	9	GSM Mobile	
77	47X XXXX	9	9	GSM Mobile	
77	48X XXXX	9	9	GSM Mobile	
77	49X XXXX	9	9	GSM Mobile	
77	50X XXXX	9	9	GSM Mobile	
77	51X XXXX	9	9	GSM Mobile	
77	52X XXXX	9	9	GSM Mobile	
77	53X XXXX	9	9	GSM Mobile	
77	54XXXXX	9	9	GSM Mobile	
77	55X XXXX	9	9	GSM Mobile	
77	56X XXXX	9	9	GSM Mobile	
77	57X XXXX	9	9	GSM Mobile	
77	58X XXXX	9	9	GSM Mobile	
77	59X XXXX	9	9	GSM Mobile	
77	60X XXXX	9	9	GSM Mobile	
77	61X XXXX	9	9	GSM Mobile	
77	62X XXXX	9	9	GSM Mobile	
77	63X XXXX	9	9	GSM Mobile	
77	64X XXXX	9	9	GSM Mobile	
77	65X XXXX	9	9	GSM Mobile	
77	66X XXXX	9	9	GSM Mobile	
77	67X XXXX	9	9	GSM Mobile	
77	68X XXXX	9	9	GSM Mobile	
77	69X XXXX	9	9	GSM Mobile	

<i>N(S) N* (NDC + SN)</i>		<i>N(S)N number length</i>		<i>Usage of E.164 Number</i>	<i>Additional information</i>
<i>Prefix SA</i>	<i>BPQ MCDU</i>	<i>Maximum length</i>	<i>Minimum length</i>		
77	70X XXXX	9	9	GSM Mobile	Sonatel Mobiles (Orange)
77	71X XXXX	9	9	GSM Mobile	
77	72X XXXX	9	9	GSM Mobile	
77	73X XXXX	9	9	GSM Mobile	
77	74X XXXX	9	9	GSM Mobile	
77	75X XXXX	9	9	GSM Mobile	
77	76X XXXX	9	9	GSM Mobile	
77	77X XXXX	9	9	GSM Mobile	
77	78X XXXX	9	9	GSM Mobile	
77	79X XXXX	9	9	GSM Mobile	
77	80X XXXX	9	9	GSM Mobile	
77	81X XXXX	9	9	GSM Mobile	
77	82X XXXX	9	9	GSM Mobile	
77	83X XXXX	9	9	GSM Mobile	
77	84X XXXX	9	9	GSM Mobile	
77	85X XXXX	9	9	GSM Mobile	
77	86X XXXX	9	9	GSM Mobile	
77	87X XXXX	9	9	GSM Mobile	
77	88X XXXX	9	9	GSM Mobile	
77	89X XXXX	9	9	GSM Mobile	
77	90X XXXX	9	9	GSM Mobile	
77	91X XXXX	9	9	GSM Mobile	
77	92X XXXX	9	9	GSM Mobile	
77	93X XXXX	9	9	GSM Mobile	
77	94X XXXX	9	9	GSM Mobile	
77	95X XXXX	9	9	GSM Mobile	
77	96X XXXX	9	9	GSM Mobile	
77	97X XXXX	9	9	GSM Mobile	
77	98X XXXX	9	9	GSM Mobile	
77	99X XXXX	9	9	GSM Mobile	
78	01X XXXX	9	9	GSM Mobile	
78	10X XXXX	9	9	GSM Mobile	
78	11X XXXX	9	9	GSM Mobile	

## 2 Fixed telephony numbers

Blocks of numbers for which S is 3 are reserved for the fixed telephony networks.

The list of numbers SABPQMCDU currently attributed to operators for their fixed telephony networks is as follows:

<i>N(S) N* (NDC + SN)</i>		<i>N(S)N number length</i>		<i>Usage of E.164 Number</i>	<i>Additional information</i>
<i>Prefix SA</i>	<i>BPQ MCDU</i>	<i>Maximum length</i>	<i>Minimum length</i>		
30	10X XXXX	9	9	CDM fixed telephony	Expresso Sénégal
30	11X XXXX	9	9	CDM fixed telephony	
30	80X XXXX	9	9	CDM fixed telephony	
33	81X XXXX	9	9	Fixed telephony service	Sonatel S.A.
33	82X XXXX	9	9	Fixed telephony service	
33	83X XXXX	9	9	Fixed telephony service	
33	84X XXXX	9	9	Fixed telephony service	
33	85X XXXX	9	9	Fixed telephony service	
33	86X XXXX	9	9	Fixed telephony service	
33	87X XXXX	9	9	Fixed telephony service	
33	88X XXXX	9	9	Fixed telephony service	
33	89X XXXX	9	9	Fixed telephony service	
33	92X XXXX	9	9	Satellite Telephony	
33	93X XXXX	9	9	Fixed telephony service	
33	94X XXXX	9	9	Fixed telephony service	
33	95X XXXX	9	9	Fixed telephony service	
33	96X XXXX	9	9	Fixed telephony service	
33	97X XXXX	9	9	Fixed telephony service	
33	98X XXXX	9	9	Fixed telephony service	
33	99X XXXX	9	9	Fixed telephony service	

3. Prefix :

<i>Operator</i>	<i>Mobile</i>	<i>Fixe</i>
Sonatel S.A.	77 et 78	33
Sentel GSM	76	
Expresso Sénégal	70	30

II) National calls

In order to call a subscriber to the national fixed or mobile telecommunication networks (local or national call), a number of format SABPQMCDU is used.

III) Calls to emergency services

The numbers used to contact one of the emergency services (two or three digits) from within the country take the following format:

1X, in which: X = 8 (fire service) or X = 7 (police)

These services cannot be called from outside the country.

IV) Outgoing international calls

In order to make an international call from Senegal, dial the international prefix "00" and then the number in the following format:

00 CC NDC SN, where:

CC	=	Country Code
NDC	=	National Destination Code
SN	=	Subscriber Number

V) Non-geographical numbers (convergent services: IP telephony, etc.).

These numbers take the form SABPQMCDU, in which S = 9.

Contacts:

Mme Mana AIDARA et Mr .Hamady SY  
 Autorité de Régulation des Télécommunications et des Postes (ARTP)  
 VDN  
 B.P.14130  
 DAKAR PEYTAVIN  
 Senegal  
 Tél: +221 33 869 0369/+221 33 869 03 93/+221 33 869 09 78  
 Fax: +221 33 869 0370  
 E-mail: mana.aidara@artp.sn;hamady.sy@artp.sn

**Timor-Leste (country code +670)**

Communication of 6.VI.2012:

The *Ministry of Infrastructure*, Dili, announces the following changes to the numbering plan for Timor-Leste that will be introduced on 31 July 2012:

*Description of number change for national numbering plan for country code +670*

a) Overview:

The minimum number length (excluding the country code): 7 digits  
 The maximum number length (excluding country code): 8 digits

b) Details of numbering plan

(1)	(2)		(3)	(4)		(5)	(6)
Communicated time and date of change	N(S)N		Usage of E.164 number	Parallel running		Operator	Proposed wording of announcement
	Old number	New number		Begins	Ends		
31 July 2012 00:00	7XXXXXXX	77XXXXXX	Non-geographic number for cellular mobile assigned to Timor Telecom	None	None	Timor Telecom	<p>For national calls: "O número que marcou foi alterado. Por favor deslique e adicione 7, seguido dos restantes dígitos. The number you dialled has changed. Please hang up and dial 7, followed by the other digits".</p> <p>For international calls: "O número que marcou foi alterado. Por favor deslique e adicione 7 depois de 670, seguido dos restantes dígitos.</p> <p>The number you dialled has changed. Please hang up and dial 7 after 670, followed by the other digits".</p>
31 July 2012 00:00	-	78XXXXXX	Non-geographic number for cellular mobile assigned to Timor Telecom	None	None	Timor Telecom	None

Contact

Ministry of Infrastructure  
 Telecommunication Building  
 Bispo de Medeiros Street, No. 8 Caicoli  
 DILI  
 Timor-Leste  
 Tel: +670 333 9355/+670 333 1110  
 Fax: +670 390 331 1038  
 URL: [www.timor-leste.gov.tl](http://www.timor-leste.gov.tl)

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

### France

Communication of 20.VI.2012:

#### *Change of name*

The *Ministère de l'Économie, des Finances et du Commerce extérieur*, Ivry-sur-Seine, announces that it has changed its name. It is now called: «Ministère chargé des petites et moyennes Entreprises, de l'Innovation et de l'Économie numérique»

Ministère chargé des petites et moyennes Entreprises, de l'Innovation et de l'Économie numérique  
Direction générale de la Compétitivité, de l'Industrie et des Services  
Service des Technologies de l'Information et de la Communication  
67, rue Barbès  
B.P. 80001  
94201 IVRY-SUR-SEINE, Cédex  
France  
Tel: +33 1 7984 3464  
Fax: +33 1 5344 9163  
URL: [www.economie.gouv.fr](http://www.economie.gouv.fr)

### Greece

Communication of 26.VI.2012:

#### *Changes of name, in telephone and fax numbers*

The *Ministry of Infrastructure, Transport and Networks*, Athens, announces that it has changed its name. It is now called: «*Ministry of Development, Competitiveness, Infrastructure, Transport and Networks* ». It also announces that its telephone and fax numbers have changed:

Ministry of Development, Competitiveness, Infrastructure, Transport and Networks  
2 Anastaseos & Tsigante Street  
Papagos  
101 91 ATHENS  
Greece  
Tel: +30 210 650 8444  
Fax : +30 210 650 8460  
E-mail: [press@yme.gov.gr](mailto:press@yme.gov.gr)  
URL: [www.yme.gov.gr](http://www.yme.gov.gr)

### Libya

Communication of 27.VI.2012:

#### *Changes of name, in telephone and fax numbers*

The *General Telecommunication Authority*, Tripoli, announces that it has changed its name. It is now called: «*Ministry of Communication and Informatics* ». It also announces that its telephone and fax numbers have changed:

Ministry of Communications and Informatics  
Zawia Street  
P.O. Box 8338  
TRIPOLI  
Libya  
Tel: +218 21 361 9950 /+218 21 362 2700  
Fax: +218 21 362 2451  
E-mail: [minister@cim.gov.ly](mailto:minister@cim.gov.ly)

## Service Restrictions

See URL: [www.itu.int/pub/T-SP-SR.1-2012](http://www.itu.int/pub/T-SP-SR.1-2012)

*Country/geographical area OB*

Seychelles	1006 (p.13)
Slovakia	1007 (p.12)

## Call-Back

### and alternative calling procedures (Res. 21 Rev. PP-2006)

See URL: [www.itu.int/pub/T-SP-PP.RES.21-2011/](http://www.itu.int/pub/T-SP-PP.RES.21-2011/)

# 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 Issuer Identifier Numbers for the International Telecommunication Charge Card (in accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 1 January 2011)

(Annex to ITU Operational Bulletin No. 971 – 1.I.2011)  
(Amendment No.26)

**P 42 Portugal 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>
Portugal	REFER TELECOM-Serviços de Telecomunicações, S.A. Rua Passeio do Báltico,4 1990-036 LISBOA Portugal	<b>89 351 12</b>	Mr José Manuel Carreira Miguel REFER TELECOM-Serviços de Telecomunicações, S.A. Rua Passeio do Báltico,4 1990-036 LISBOA Portugal Tel: +351 21 102 4089 Fax: +351 21 102 9010 E-mail: jcmiguel@refertelecom.pt	1.VI.2012

**P 44 Singapore 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>
Singapore	M1 Limited 10 International Business Park, SINGAPORE 609928	<b>89 65 03</b>	Seah Chin Ping 10 International Business Park SINGAPORE 609928 Tel: +65 6655 1113 Fax: +65 6655 1977 Email: elises@m1.com.sg	

**P 55 United Kingdom 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>
United Kingdom	OnePhone (UK) Ltd 11 Murray street LONDON NW1 9RE United Kingdom	89 44 09	Mr Magnus Kelly OnePhone (UK) Ltd Langbaugh Hall, Great Ayton NORTH YORKSHIRE TS9 6QQ United Kingdom Tel: +44 77 1159 0311 Fax: E-mail: peter.scrope@onephone.org.uk	6.VI.2012

**Mobile Network Code (MNC) for the international identification plan  
for public networks and subscriptions  
(According to ITU-T Recommendation E.212 (05/2008))  
(Position on 15 November 2011)**

(Annex to ITU Operational Bulletin No. 992 – 15.XI.2011)  
(Amendment No.14 )

**P 17 International mobile, shared code ADD**

<i>Country/geographical area</i>	<i>MCC + MNC*</i>	<i>Name of Network/Operator</i>
International mobile, shared code	901 36	Azerfon LLC

<sup>1</sup> As from 15 June 2012

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

## List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 15 May 2012)

(Annex to ITU Operational Bulletin No. 1004 – 15.V.2012)  
(Amendment No. 4)

<i>Country/ Geographical Area</i>	<i>Unique name of the signalling point</i>	<i>Name of the signalling point operator</i>
---------------------------------------	--	--

*ISPC DEC*

**P 93 Senegal ADD**

6-016-3	12419	Expresso	Expresso Sénégal
6-016-4	12420	Expresso	Expresso Sénégal

**P 93 Senegal LIR**

6-016-2	12418	CTI Médina	Société Nationale des Télécommunications du Sénégal (SONATEL)
---------	-------	------------	--

**P 127 United States ADD**

3-038-6	6454	Miami, FL	Telintel Ltd
---------	------	-----------	--------------

---

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

## National Numbering Plan (According to ITU-T Recommendation E.129 (11/2009))

Web:[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 Recommendation ITU-T E.129. They are reminded that they will be responsible for the timely update of this information.

From 15.VI.2012 the following countries have updated their national numbering plan on our site:

<i>Country</i>	<i>Country Code (CC)</i>
The Former Yugoslav Rep. of Macedonia	+389
New Caledonia	+687
Solomon Islands	+677