

ITU Operational Bulletin

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962	13.VIII.2010	03.VIII.2010
963	1.IX.2010	20.VIII.2010
964	15.IX.2010	03.IX.2010
965	1.X.2010	21.IX.2010
966	15.X.2010	05.X.2010
967	1.XI.2010	20.X.2010
968	15.XI.2010	03.XI.2010
969	1.XII.2010	19.XI.2010
970	15.XII.2010	03.XII.2010

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.

- 958 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 June 2010)
- 956 List of international signalling point codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 15 May 2010)
- 955 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 May 2010)
- 954 Legal time 2010
- 953 List of mobile country or geographical area codes (Complement to ITU-T Recommendation E.212 (05/2008)) (Position on 1 April 2010).
- 952 List of the national authorities designated to assign ITU-T Recommendation T.35 terminal provider codes (Position on 15 March 2010)
- 951 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (02/2005)) (Position on 1 March 2010)
- 940 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 15 September 2009)
- 937 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (02/2005)) (Position on 1 August 2009)
- 930 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (02/2005)) (Position on 15 April 2009)
- 919 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 1 November 2008)
- 899 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/2004)) (Position on 1 January 2008)
- 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)
- 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 (06/1994) and F.68 (11/1988)) (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)
- 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 |
| Bureaufax Table (ITU-T Rec. F.170) | www.itu.int/ITU-T/inr/bureaufax/index.html |
| List of recognized operating agencies (ROAs) | www.itu.int/ITU-T/inr/roa/index.html |

Approval of ITU-T Recommendations

By AAP-38, 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 G.997.1 (2009) Amend. 1 (11/06/2010)
- Recommendation ITU-T G.998.4 (11/06/2010): Improved impulse noise protection (INP) for DSL transceivers
- Recommendation ITU-T G.9960 (2009) Cor. 1 (11/06/2010)
- Recommendation ITU-T G.9960 (2009) Amend. 1 (11/06/2010)
- Recommendation ITU-T G.9961 (11/06/2010): Data link layer (DLL) for unified high-speed wire-line based home networking transceivers
- Recommendation ITU-T G.9972 (11/06/2010): Coexistence mechanism for wireline home networking transceivers
- Recommendation ITU-T Q.1742.8 (13/06/2010): IMT-2000 references (approved as of 31 January 2010) to ANSI-41 evolved core network with cdma2000 access network
- Recommendation ITU-T Q.3220 (13/06/2010): Architectural framework for NACF signalling interface Recommendations
- Recommendation ITU-T Q.3321.1 (13/06/2010): Resource control protocol no.1 (rcp1) version 2: Protocol at the interface between service control entities and the policy decision physical entity (PD-PE) (Rs interface)
- Recommendation ITU-T Q.3904 (13/06/2010): The scenarios, list and types of tests for TM local and NUT testing for IMS on the model networks
- Recommendation ITU-T Q.3910 (13/06/2010): Monitoring parameters set for NGN protocols
- Recommendation ITU-T Q.3911 (13/06/2010): Monitoring parameters set for voice services in NGN
- Recommendation ITU-T Y.2233 (13/06/2010): Requirements and framework allowing accounting and charging capabilities in NGN

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

Note from TSB

At the request of the Administrations of *Malaysia* and *South Africa*, 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>
Malaysia	5-001
South Africa (Republic of)	6-109

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

Telegram Service

<http://www.itu.int/publ/T-SP-F.32-2007/>

Lithuania Corrigendum*

Communication of 10.VI.2010:

Changes in the telegram service

The *Communications Regulatory Authority (CRA)*, Vilnius, announces that Lietuvos Telekomas, Vilnius, no longer handles telegram traffic to and from Lithuania. All international telegrams to and from Lithuania must be routed through Telegraf OÜ (Estonia), with immediate effect. The telegram destination indicator "LT" allocated to Lithuania and the office code "LTXX", used in the telegram retransmission system, remain in force and must be used for all telegrams to Lithuania.

Responsibility for international rates and settlements will reside with Telegraf OÜ which will handle directly all accounting and settlements relating to telegram traffic to and from Lithuania, with immediate effect. Telecommunication operators are therefore kindly requested to contact Telegraf OÜ directly as shown below to arrange for the provision of access and negotiate termination rates to apply.

For further information please contact:

Ms Natalija Gelvanovska Head, Networks and Access Division Communications Regulatory Authority (CRA) Algirdo St. 27A 03219 VILNIUS Lithuania Tel: +370 5 210 5663 Fax: +370 5 216 1564 E-mail: ngelvanovska@rrt.lt	Mr Aleksander Sahan Member of the Board Telegraf OÜ Koorti 15 13623 TALLINN Estonia Tel: +372 632 8822 Fax: +372 632 8995 E-mail: aleksander.sahan@gmail.com
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* This communication cancels and replaces that published in ITU Operational Bulletin No. 957 of 1.VI.2010, page 5.

Telex Service

<http://www.itu.int/publ/T-SP-F.68-2007/en>

Bahrain (Kingdom of) Switzerland (Confederation of)

Joint Communiqué of 20.V.2010:

– Bahrain Telex Service

Bahrain Telecommunications Company B.S.C. (BATELCO, Bahrain), and *SwissTelex*, Lugano (Switzerland) announce in this joint communiqué that since 31 December 2009 all telex traffic to and from Bahrain is handled by SwissTelex. *Bahrain Telecommunications Company B.S.C. (BATELCO, Bahrain)* terminated its retail telex services on 31 December 2009.

The BATELCO telex numbers 0490 8221 BAHRAD BN and 0490 7017 BAHRAD BN remain in service and are connected to *SwissTelex*.

All traffic destined to these telex numbers shall be routed via the Telex Switching Centre of *SwissTelex* in Lugano (Switzerland).

Bahrain subscribers' national telex numbers, together with the telex destination code (TDC) "490" allocated to Bahrain under ITU-T Recommendation F.69 and the telex network identification code (TNIC) "BN" allocated to Bahrain under ITU-T Recommendation F.68, will remain unchanged.

For any technical problems regarding routing, please contact the Telex Switching Centre in Lugano (Switzerland):

SwissTelex SA
Tel: +41 91 961 60 11
Fax: +41 91 961 60 13
Tlx: 45 840 148 txlu ch
E-mail: telex.switch@swisstelex.com

For any questions regarding accounting or operational matters, please contact *SwissTelex* or *BATELCO* at the following addresses:

Ms. Paola Gianinazzi
SwissTelex SA
Head of Administration
Switzerland
Tel: +41 91 961 60 19
Fax: +41 91 961 60 13
Tlx: 45 804 000 telex ch
E-mail: paola.gianinazzi@swisstelex.com or telex.mngt@swisstelex.com

Mr. Mohammed Khalil
BATELCO
Bahrain
Tel: +973 17 88 49 35
Fax: +973 17 61 17 91
E-mail: ws2@btc.com.bh

Lithuania (Republic of)

Communication of 10.VI.2010:

Corrigendum*

Changes in telex service

The *Communications Regulatory Authority (CRA)*, Vilnius, announces that all telex traffic to and from Lithuania is handled by Telegraf OÜ (Estonia). Lietuvos Telekomas, Vilnius, terminated its retail telex services on 1 January 2001.

The Telex Destination Code (TDC) "539" allocated to Lithuania (ITU-T Recommendation F.69), including the Telex Network Identification Code (TNIC) "LT" (ITU-T Recommendation F.68) (also used as telegram destination indicator), remain in service and are connected to Telegraf OÜ.

All traffic destined to these telex numbers shall be routed via the Telex Switching Centre of *Telegraf OÜ* in Tallinn (Estonia).

Lithuanian subscribers' national telex numbers, together with the telex destination code (TDC) "539" allocated to Lithuania under ITU-T Recommendation F.69 and the telex network identification code (TNIC) "LT" allocated to Lithuania under ITU-T Recommendation F.68, will remain unchanged.

For any questions regarding accounting or operational matters, please contact Telegraf OÜ at the following address:

Mr Aleksander Sahan
Member of the Board
Telegraf OÜ
Koorti 15
13623 TALLINN
Estonia
Tel: +372 632 8822
Fax: +372 632 8995
E-mail: aleksander.sahan@gmail.com

* This communication cancels and replaces that published in ITU Operational Bulletin No. 957 of 1.VI.2010, pages 4 to 5.

Telephone Service

Web: <http://www.itu.int/ITU-T/inr/nnp/>

Congo(country code +242)

Communication of 9.VI.2010:

The *Agence de Régulation des Postes et des Communications Electroniques (ARPCE)*, Brazzaville, announces that the new National Numbering Plan of the Republic of Congo will be implemented as from Sunday, 18 July 2010 at 24 :00 hours. The length of the National (Significant) Number will be increased from seven (7) to nine (9) digits.

Description of number change for national numbering plan for country code +242 Congo according to the Recommendation E.129 (11/2009).

(1)	(2)	(3)	(4)	(5)	(6)	(1)	(2)
<i>Communicated time and date of change</i>	<i>N(S)N</i>		<i>Usage of E.164 number</i>	<i>Parallel running</i>		<i>Operator</i>	<i>Proposed wording of announcement</i>
	<i>Old number</i>	<i>New number</i>		<i>Begins</i>	<i>Ends</i>		
18.VII.2010 24.00 hours	XXX XXXX Where X = 3, 4, 5, 6, 7, 8, 9	AB XXX XXXX Where A = 0, and B=1, 4, 5, 6	Non-geographic number Digital mobile (GSM, UMTS)	30.VI.2010 24.00 hours To begin the test call	11.VII.2010 24.00 hours To cease the test call	Celtel Congo; MTN-Congo; Warid-Congo; Equateur Telecom Congo	Congo numbering plan has changed. Please dial the following number, replacing +242 668 2091 by +242 06 668 2091
18.VII.2010 24.00 hours	XXX XXXX Where X = 2	AB XXX XXXX Where AB = 22	Geographic area code is as herein: Equator 1 (basin-west basin): 22 21X XXXX Equator 2 (Sangha-Likouala): 22 22X XXXX Center 1 (Brazzaville): 22 28X XXXX Center 2 (Pool area): 22 23X XXXX Center 3 (Plateau area): 22 24X XXXX Atlantic 1 (Pointe-Noire) 22 29X XXXX Atlantic 2 (Niari, Lekoumou, Bouenza) 22 25X XXXX	30.VI.2010 24.00 hours To begin the test call	11.VII.2010 24.00 hours To cease the test call	Congo Telecom (historic operator)	Congo numbering plan has changed. Please dial the following number, replacing +242 281 4578 by +242 22 281 4578

- Fixed and mobile services

(1)	(2)		(3)	(4)
<i>NDC – National Destination Code or leading digits (S)N National (Significant) Number</i>	<i>N(S)N</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
01	9 digits	9 digits	Non-geographic number (find me anywhere)	Digital mobile (GSM) telephony services; assigned to Equateur Telecom Congo
04	9 digits	9 digits	Non-geographic number (find me anywhere)	Digital mobile (GSM) telephony services; assigned to Warid Congo
05	9 digits	9 digits	Non-geographic number (find me anywhere)	Digital mobile (GSM) telephony services; assigned to Celtel-Congo
06	9 digits	9 digits	Non-geographic number (find me anywhere)	Digital mobile (GSM) telephony services; assigned to MTN-Congo
22 21	9 digits	9 digits	Geographic number for fixed telephony services (Area code)	Area Code for equator 1 (Basin, West Basin)
22 22	9 digits	9 digits	Geographic number for fixed telephony services (Area code)	Area code for equator 2 (Sangha, Likouala)
22 23	9 digits	9 digits	Geographic number for fixed telephony services (Area code)	Area code for center 2 (Pool)
22 24	9 digits	9 digits	Geographic number for fixed telephony services (Area code)	Area code for center 3 (Plateau)
22 25	9 digits	9 digits	Geographic number for fixed telephony services (Area code)	Area code for Atlantic 2 (Niara, Lekoumou, Bouenza)
22 28	9 digits	9 digits	Geographic number for fixed telephony services (Area code)	Area code for Center 1 (Brazzaville)
22 29	9 digits	9 digits	Geographic number for fixed telephony services (Area code)	Area code for Atlantic 1 (Pointe-Noire)

- Service numbers

(1)	(2)		(3)	(4)
<i>NDC – National Destination Code or leading digits N(S)N National (Significant) Number</i>	<i>N(S)N</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
112 (constabulary)	3 digits	3 digits	Mobile and fixed service	All local operators (fixed and mobile)
116 (child helpline)	3 digits	3 digits	Mobile and fixed service	All local operators (fixed and mobile)
117 (police)	3 digits	3 digits	Mobile and fixed service	All local operators (fixed and mobile)
118 (firemen)	3 digits	3 digits	Mobile and fixed service	All local operators (fixed and mobile)
111 (customer service)	3 digits	3 digits	Mobile service	All local operators (fixed and mobile)
110, 113, 114, 115, 119 reserved for future use	3 digits	3 digits	Mobile and fixed service	All local operators (fixed and mobile)

- Short codes – value added services

(1)	(2)		(3)	(4)
<i>NDC – National Destination Code or leading digits N(S)N National (Significant) Number</i>	<i>N(S)N</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
3 0XXX 3 1XXX 3 5XXX 3 9XXX	5 digits	5 digits	Mobile service	Digital mobile(GSM) telephonic services only

- Length codes – value added services

(1)	(2)		(3)	(4)
<i>NDC – National Destination Code or leading digits N(S)N National (Significant) Number</i>	<i>N(S)N</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
8 00XX XXXX	9 digits	9 digits	Green number and other services	Digital mobile (GSM, UMTS) telephonic services
8 300 XXXXX	9 digits	9 digits	Internet access	Internet Provider (ISP)
8 900 XXXXX	9 digits	9 digits	Future services	NGN services

- Nomad services

(1)	(2)	(3)	(4)	(5)
<i>NDC – National Destination Code or leading digits N(S)N National (Significant) Number</i>	<i>N(S)N</i>		<i>Usage of E.164 number</i>	<i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
9 00XX XXXX 9 99XX XXXX	9 digits	9 digits	Future services	Reserved for the future

Structure of National Numbering Plan (NNP) of Congo in format S ABPQ MCDU

Closed nine (9)-digit National Numbering Plan in format S ABPQ MCDU

<i>Prefix (S)</i>	<i>NDC (code)</i>	<i>New Format S AB PQ MCDU</i>	<i>Category</i>	<i>Use of numbering zone</i>
S	A			
0	0		N/A	International access
			N/A	Not in use
1 Special Services	1	11X	Service of general interest from 110 to 119	112: Constabulary; 117: Police; 118: Fire brigade; 116: Child helpline Reserved for future use – 6 short numbers
		1XX	Short numbers	Reserved for mobile telephony (GSM/UMTS)
2	2	2 2 2 1X XXXX 2 2 2 4X XXXX 2 2 2 8X XXXX	Geographic numbers Geographic numbers Geographic numbers	Equator 1: Basin, West basin Equator 2: Sangha, Likouala Center 1: Brazzaville
	(Name of operator)	2 2 2 3X XXXX 2 2 2 9X XXXX 2 2 2 5X XXXX	Geographic numbers Geographic numbers Geographic numbers	Center 2: Pool, Plateaux Atlantic 1: Pointe-Noire, Kouilou Atlantic 2: Niari, Lekoumou, Bouenza
	0,1,3, 4, 5, 6, 7, 8 and 9	Reserved for future use		

<i>Prefix (S)</i>	<i>NDC (code)</i>	<i>New Format S AB PQ MCDU</i>	<i>Category</i>	<i>Use of numbering zone</i>
3 VAS (N° short)	0 (VAS Voice)			
	1XXX			
	2XXX			
	3			Format S AB PX has been adopted by the Pilot committee
	4XXX (VAS SMS/MMS)			
	5			
	6XXX (VAS SMS/MMS)			
	7			
	8XXX (VAS SMS/MMS)			
	9	Reserved for future use		
0 (mobile)	1	Reserved for company Equateur Congo Telecom (+ 242 01 XXX XXXX)		
	4	For WARID subscribers	example: le 400 2200 becomes 04 400 2200	
	5	For ZAIN subscribers	example: le 530 9030 becomes 05 530 9030	
	6	For MTN subscribers	example: le 668 2091 becomes 06 668 2091	
	2,3,7,8 and 9	Reserved for future use		
8 VAS length	0			
	1 (shared cost)			
	2			
	3 (Internet access)			
	4,5,6 et 7			
	8 (shared revenue)			
	9	Reserved for future use		
9 nomadic and convergent services	Reserved for future use			

* VAS – Value Added Services

Contact:

Monsieur Yves Castanou
 Directeur Général
 Agence de Régulation des Postes et des Communications Electroniques
 Avenue du 5 Juin, Immeuble Socofran
 B.P. 2490
 BRAZZAVILLE
 Congo (Rep. of)
 Tel: +242 281 1693 (As from 18.VII.2010 : +242 22 281 1693)
 Fax: +242 281 1695 (As from 18.VII.2010 : +242 22 281 1695)
 E-mail: contact@arpce.net

Jordan (country code +962)

Communication of 7.VI.2010:

The *Telecommunications Regulatory Commission (TRC)*, Amman, announces the allocation of the following new mobile number ranges, with immediate effect:

<i>Service</i>	<i>Operator</i>	<i>Number Series</i>	<i>Activation Date</i>
Fixed Telecommunication Service	Viacloud Jordan L.L.C.	+962 6 559 XXXX +962 8 700 0XXX	immediate

Contact:

Mr. Omar Odat
 Technical Department
 Telecommunications Regulatory Commission (TRC), Jordan
 P.O. Box 850967
 AMMAN 11185
 Jordan
 Tel: +962 6 550 1120 ext: 3408
 Fax: +962 6 586 3641
 E-mail: omar.odat@trc.gov.jo

French Polynesia (country code +689)

Communication of 2.VI.2010:

The *Office des Postes et Télécommunications*, Papeete, announces the updated numbering plan of French Polynesia:

Closed six (6)-digit plan

Country code: +689

International dialling format: +689 XX XX XX

- Fixed:

36 XX XX	Voice server ¹
44 XX XX	Voice server ¹
4X XX XX	PSTN/ISDN
5X XX XX	PSTN/ISDN
6X XX XX	PSTN/ISDN
8X XX XX	PSTN/ISDN
9X XX XX	PSTN/ISDN

Payphone: 88 XX XX²

- Mobile GSM³

2XXX XX	Postpaid/Prepaid
30 XX XX	Postpaid/Prepaid
31 XX XX	Postpaid/Prepaid
32 XX XX	Postpaid/Prepaid
33 XX XX	Postpaid/Prepaid
34 XX XX	Postpaid/Prepaid
39 XX XX	Postpaid/Prepaid
7X XX XX	Postpaid/Prepaid

- Mobile MSRN:

41 13 XX
41 14 XX
41 15 XX
41 16 XX

Important note:

- 1) All calls to the destination 36 XX XX and 44 XX XX should be blocked by the carrier from the originating country. These sequences are reserved for special numbers in French Polynesia (audiotext ...).
- 2) All collect calls destined to public call boxes should be blocked by the operator of the originating country.
- 3) All collect calls to GSM/UMTS mobile numbers should be blocked by the operator of the originating country.

All other type of calls has to be authorized by the originating country carrier to all GSM/UMTS mobile number ranges.

Any collect calls received on these numbering sequences in French Polynesia will not be included in the international settlements.

Contact:

Monsieur William Kimchou
 Office des Postes et Télécommunications
 Immeuble Ainapare
 98714 PAPEETE
 Tahiti
 French Polynesia
 Tel: +689 41 46 72
 Fax: +689 45 25 00
 E-mail: william_kimchou@opt.pf

Qatar (country code +974)

Communication of 2.VI.2010

The *Supreme Council of Information and Communication Technology (ictQATAR)*, Doha, announces that the National Numbering Plan (NNP) of Qatar will be changed on 28 July 2010 at 00:01 hours local time (27 July 2010 at 21:01 hours UTC). As from that date, the length of the mobile and fixed services will increase from seven to eight digits.

Description of the National Numbering Plan change occurring on 28 July 2010 – 00:01 hours local time (27 July 2010 – 21:01 hours UTC)

Description of number change for national E.164 numbering plan for country code +974:

(1)	(2)		(3)	(4)		(5)	(6)
<i>Communicated time and date of change</i>	<i>N(S)N</i>		<i>Usage of E.164 number</i>	<i>Parallel running</i>		<i>Operator</i>	<i>Proposed wording of announcement</i>
	<i>Old number</i>	<i>New number</i>		<i>Begins</i>	<i>Ends</i>		
27.VII.2010 21:01 (UTC)	3 XXXXXX	33 XXXXXX	Mobile telephony services	N/A	N/A	Qtel	Qatar mobile numbers have changed. Please redial, replacing +974 3 with +974 33.
27.VII.2010 21:01 (UTC)	4 XXXXXX	44 XXXXXX	Fixed telephony services	N/A	N/A	Qtel	Qatar fixed-line numbers have changed. Please redial, replacing +974 4 with +974 44.
27.VII.2010 21:01 (UTC)	5 XXXXXX	55 XXXXXX	Mobile telephony services	N/A	N/A	Qtel	Qatar mobile numbers have changed. Please redial, replacing +974 5 with +974 55.
27.VII.2010 21:01 (UTC)	6 XXXXXX	66 XXXXXX	Mobile telephony services	N/A	N/A	Qtel	Qatar mobile numbers have changed. Please redial, replacing +974 6 with +974 66.
27.VII.2010 21:01 (UTC)	7 XXXXXX	77 XXXXXX	Mobile telephony services	N/A	N/A	Vodafone Qatar	Qatar mobile numbers have changed. Please redial, replacing +974 7 with +974 77.

Description of the Number Portability implementation within Qatar

Mobile Number portability (NP) is currently being implemented within Qatar. The following description records the status as at 8th February 2010.

Description of implementation of NP of E.164 numbers in the National Numbering Plan for country code 974:

<i>Geographic numbers</i>		<i>Non-geographic numbers other than mobile numbers (e.g. premium rate services, freephone services nomadic services)</i>	<i>Mobile numbers</i>
State of NP	No requirement until second operator licensed	No requirement until second operator licensed	Under Development (February 2010)
Regulatory obligation for operators to implement NP?	Yes within licences	Yes within licences	Yes within licences
Type of NP implementation	N/A	N/A	Under development
Limitations	N/A	N/A	
Specifications available on website	N/A	N/A	www.ict.gov.qa
Contact information national Administration/NPA	N/A	N/A	Technical Affairs Dpt Tel: +974 499 5344 Fax: +974 493 5913 E-mail: salkuwari@ict.gov.qa
Central Reference Database (if any) managed/operated by	N/A	N/A	Subject to Tender and contract

Presentation of the National Numbering Plan (NNP) currently in use in Qatar, prior to the change to take place at 00:01 hours local time on 28.VII.2010 (21:00 hours UTC on 27.VII.2010)

a) Overview:

The minimum number length (excluding the country code) is 3 digits

The maximum number length (excluding the country code) is 7 digits

b) Detail of numbering scheme:

(1) <i>Leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N number length</i>		(3) <i>Usage of E.164 number</i>	(4) <i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
1	3	3	Non-geographic number – Short Codes	Cannot be dialled from other countries except by bilateral agreement
20	4	4	Non-geographic number – Short Codes	Cannot be dialled from other countries except by bilateral agreement
21	7	7	Non-geographic number – Paging	To be withdrawn when the paging service is ceased
22	7	7	Non-geographic number – Paging	To be withdrawn when the paging service is ceased
23	7	7	Fixed telephony Services	Ministry of Interior use
261	7	7	Non-geographic number – Paging	To be withdrawn when the paging service is ceased
3	7	7	Mobile telephony services	Designated for Qtel
4	7	7	Fixed telephony Services	
5	7	7	Mobile telephony services	Designated for Qtel
6	7	7	Mobile telephony services	Designated for Qtel
7	7	7	Mobile telephony services	Designated for Vodafone Qatar
800	7	7	Non-geographic number – Freephone	
900	7	7	Non-geographic number – Audiotext	
92	5	5	Non-geographic number – SMS services	Designated for Qtel
97	5	5	Non-geographic number – SMS services	Designated for Vodafone Qatar
99	3	3	Non-geographic number – Emergency Short Codes	Cannot be dialled from other countries except by bilateral agreement

Presentation of national E.164 numbering plan for country code 974

Following the change to the National Numbering Plan at 00:01 hours local time on the 28th July 2010 (21:01 hours UTC on the 27th July 2010)

a) Overview:

The minimum number length (excluding the country code) is 3 digits
 The maximum number length (excluding the country code) is 8 digits

b) Detail of numbering scheme:

(1) <i>Leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N number length</i>		(3) <i>Usage of E.164 number</i>	(4) <i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
1	3	3	Non-geographic number – Short Codes	Cannot be dialled from other countries except by bilateral agreement
20	4	4	Non-geographic number – Short Codes	Cannot be dialled from other countries except by bilateral agreement
21	7	7	Non-geographic number – Paging	To be withdrawn when the paging service is ceased
22	7	7	Non-geographic number – Paging	To be withdrawn when the paging service is ceased
23	7	7	Fixed telephony Services	Ministry of Interior use
261	7	7	Non-geographic number – Paging	To be withdrawn when the paging service is ceased
3	8	8	Mobile telephony services	Prior to the introduction of Number Portability numbers beginning 33 are designated for use by Qtel. Other blocks of 100,000 numbers will be allocated to service providers on a 'first come – first served' basis.
4	8	8	Fixed telephony Services	Prior to the introduction of Number Portability numbers beginning 44 are designated for use by Qtel. Numbers from elsewhere in this range will be allocated to a second or subsequent licensee.
5	8	8	Mobile telephony services	Prior to the introduction of Number Portability numbers beginning 55 are designated for use by Qtel.
6	8	8	Mobile telephony services	Prior to the introduction of Number Portability numbers beginning 66 are designated for use by Qtel.
7	8	8	Mobile telephony services	Prior to the introduction of Number Portability numbers beginning 77 are designated for use by Vodafone Qatar.
800	7	7	Non-geographic number – Freephone	

(1) <i>Leading digits of N(S)N (National (Significant) Number)</i>	(2) <i>N(S)N number length</i>		(3) <i>Usage of E.164 number</i>	(4) <i>Additional information</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
900	7	7	Non-geographic number – Audiotext	
92	5	5	Non-geographic number – SMS services	Designated for Qtel
97	5	5	Non-geographic number – SMS services	Designated for Vodafone Qatar
99	3	3	Non-geographic number – Emergency Short Codes	Cannot be dialled from other countries except by bilateral agreement

Website address of the Qatar National Numbering Plan: <http://www.ict.gov.qa/>

Contacts:

Administrative Contact:

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 E-mail: salkuwari@ict.gov.qa

Tonga (country code +676)

Communication of 7.VI.2010:

The *Ministry of Information and Communications*, Nuku’alofa, announces that effective from 1 April 2010, it sets no regulatory minimum settlement rate or access charge for all inbound international telephone calls.

This arrangement allows the carriers in Tonga to negotiate with their respective overseas carriers such settlement rate according to the prevailing market conditions at the time.

Contact:

Mr Paula P. Ma'u
Secretary for Information and Communications
Ministry of Information and Communications
NUKU'ALOFA
Tonga
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Tunisia (country code +216)

Communication of 2.VI.2010:

The *Agence Nationale des Fréquences*, Tunis, announces the introduction of the following new mobile number series for the mobile network of *Tunisie Telecom*, as from 26 June 2010.

Mobile network:

<i>Operator</i>	<i>Number series</i>	<i>Date of introduction</i>
Tunisie Telecom	41 00 00 00 – 41 39 99 99	26 June 2010

Number of digits (including country code) = eleven (11)

International dialling format: +216 41 XX XX XX

Contact:

Agence Nationale des Fréquences
12, Rue d'Angleterre
1030 TUNIS
Tunisia
Tel: +216 71 359 373
Fax: +216 71 323 233
E-mail: radhouan.gabsi@tunisietelecom.tn

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)	Netherlands	939 (p.8)
Aruba	776 (p.6)	Netherlands Antilles	786 (p.7)
Australia	726 (p.13, p.31)	New Caledonia	896 (p.18)
Barbados	783 (p.5-6)	Nigeria	829 (p.18)
Belgium	776 (p.36)	Norway	682 (p.5), 716 (p.17)
Belize	845 (p.12)	Pakistan	827 (p.14), 852 (p.13)
Bulgaria	826 (p.13)	Panama	839 (p.6)
Cayman Islands	829 (p.7)	Peru	753 (p.9)
Colombia	835 (p.8)	Romania	829 (p.18)
Cyprus	802 (p.5), 825 (p.15), 828 (p.36), 871 (p.5), 889 (p.6)	Russian Federation	635 (p.4)
Denmark	835 (p.5), 840 (p.4)	Saint Lucia	853 (p.12)
Dominica	796 (p.4-5)	Saint Vincent and the Grenadines	797 (p.21)
Fiji	824 (p.10)	San Marino	834 (p.18)
Finland	704 (p.13)	Saudi Arabia	826 (p.13)
France	924 (p.12)	Serbia	804 (p.8), 955 (p.16)
Germany	788 (p.18)	Singapore	829 (p.19)
Gibraltar	739 (p.13)	Slovakia	790 (p.4), 798 (p.12), 853 (p.15)
Greenland	762 (p.7)	Slovenia	609 (p.15), 711 (p.8)
Guyana	778 (p.6-11)	South Africa	667 (p.11)
Honduras	799 (p.19)	Sri Lanka	865 (p.11)
Hungary	911 (p.21)	Sudan	827 (p.14)
Iceland	802 (p.10)	Swaziland	877 (p.16)
Indonesia	726 (p.16, p.31), 844 (p.9)	Sweden	818 (p.11)
Japan	846 (p.16)	Syrian Arab Republic	828 (p.38)
Kenya	748 (p.4)	Trinidad and Tobago	894 (p.15)
Kuwait	826 (p.13)	Turkey	828 (p.38)
Lebanon	824 (p.10)	Turks and Caicos Islands	841 (p.18)
Malawi	699 (p.6)	United Arab Emirates	724 (p.7), 825 (p.15)
Maldives	766 (p.19)	Uruguay	841 (p.20)
Mauritius	610 (p.6)	Vanuatu	740 (p.11)
Morocco	692 (p.8), 727 (p.5)	Yemen	828 (p.38)

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, 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

AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

ADD	Insert	PAR	paragraph
COL	Column	REP	replace
LIR	Read	SUP	delete
P	page(s)		

Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (02/2005) (Position on 1 August 2009)

(Annex to ITU Operational Bulletin No. 937 – 1.VIII.2009)
(Amendment No. 18)

<i>Country/geographical area</i>	<i>E.164 Country Code</i>	<i>Mobile telephone numbers, first digits after country code</i>
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P 4 Equatorial Guinea (Republic of) LIR

Equatorial Guinea (Republic of)	240	2, 5
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P 8 Oman (Sultanate of) LIR

Oman (Sultanate of)	968	9
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Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (02/2005)) (Position on 1 March 2010)

(Annex to Operational Bulletin No. 951 – 1.III.2010)
(Amendment No. 4)

<i>Country/ geographical area</i>	<i>Country code</i>	<i>International prefix</i>	<i>National prefix</i>	<i>National (significant) number</i>	<i>UTC/ DST</i>	<i>Note</i>
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P 4 Equatorial Guinea LIR

Equatorial Guinea	240	00		9 digits	+1	
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**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 June 2010)**

(Annex to ITU Operational Bulletin No. 958 – 15.VI.2010)

(Amendment No. 1)

P 30 Sweden ADD

<i>Country/geographical area</i>	<i>MCC + MNC*</i>	<i>Name of Operator/Network</i>
Sweden	240 25	Digitel Mobile Srl

* 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 Telegram Destination Indicators
(In accordance with ITU-T Recommendation F.32 – previously F.96)
(Position on 1 March 2007)**

Annexe au Bulletin d'exploitation de l'UIT No. 879 – 1.III.2007)

(Amendment No. 17)

Corrigendum*

P 27 LITHUANIA LIR

COL 2 REP Lietuvos Telekomas, Vilnius

by Telegraf OÜ (Estonia)

<i>Country/ Geographical Area</i>	<i>Network (Administration/ROA)</i>	<i>Destination Indicator (DI) (First 2 letters = Telegram Network Code)</i>	<i>Name of Telegraph Office</i>	<i>DI Assigned to Telegraph Office (Third and fourth letters = Office Code)</i>
1	2	3	4	5
LITUANIE LITHUANIA LITUANIA	Telegraf OÜ (Estonia)	LT -	Vilnius Toutes destinations <i>All destinations-</i> Todos los destinos	LTXX

* This communication cancels and replaces that published in ITU Operational Bulletin No. 957 of 1.VI.2010, page 38.

List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/1999)) (Position on 15 September 2009)

(Annex to ITU Operational Bulletin No. 940 – 15.IX.2009)

(Amendment No. 15)

Numerical order ADD

P 12	5-001	Malaysia
P 16	6-109	South Africa (Republic of)

Alphabetical order ADD

P 26	5-001	Malaysia
P 30	6-109	South Africa (Republic of)

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

List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 15 May 2010)

(Annex to ITU Operational Bulletin No. 956 – 15.V.2010)

(Amendment No. 3)

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

Belgium P 12 SUP

2-013-4	4204	Mobistar SSP S02 BRU	Mobistar
2-013-5	4205	GMSC	Mobistar

Belgium P 13 ADD

2-099-4	4892		MOBISTAR s.a.
2-099-5	4893		MOBISTAR s.a.

Malaysia P 66 SUP

5-005-1	10281	KT1	Digi Telecommunications
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Malaysia P 66 ADD

5-003-4	10268		YTL Communication Sdn Bhd
5-003-5	10269		Baraka Telecom Sdn Bhd
5-005-1	10281	FINLA	Malaysian Mobile Services Sdn Bhd

Norway P 78 ADD

7-240-6	16262	OXIA (MSS)	Tele2 Norge AS
7-240-7	16263	OXIB (MGW)	Tele2 Norge AS

Singapore P 91 ADD

5-140-6	11366	Califoreign - Equinix	Callforeign Inc Pte Ltd
5-140-7	11367	HOIIO	HOIIO Pte LTD

South Africa P 94 ADD

6-112-5	13189	JTGMSS-1	Cell C (Pty) Ltd
6-112-6	13190	STP-JGTST	Cell C (Pty) Ltd
6-112-7	13191	STP-MNEST	Cell C (Pty) Ltd

Sweden P 99 ADD

6-238-3	14195	Digitel Mobile Srl	Digitel Mobile Srl
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ISPC: International Signalling Point Codes.
Codes de points sémaphores internationaux .
Códigos de puntos de señalización internacional .

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

Web: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), 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.2010 to 30.VI.2010 the following countries have updated their national numbering plan on our site:

<i>Country</i>	<i>Country Code (CC)</i>
Dominican Rep.	+1 809 / +1 829 / +1 849
Equatorial Guinea	+240
Lao P.D.R.	+856
Oman	968