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

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

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

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1050	15.IV.2014	1.IV.2014
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1064	15.XI.2014	3.XI.2014
1065	1.XII.2014	17.XI.2014
1066	15.XII.2014	1.XII.2014

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.

- 1040 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 15 November 2013)
- 1033 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 August 2013)
- 1028 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 15 May 2013)
- 1027 Legal time 2013
- 1019 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 1 January 2013)
- 1015 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 2012)
- 1005 List of mobile country or geographical area codes (Complement to ITU-T Recommendation E.212 (05/2008)) (Position on 1 June 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)
- 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)
- 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)
- 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)
- 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
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 TSB Circular 80 of 29 January 2014, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Resolution 1:

- ITU-T X.1208 (01/2014): A cybersecurity indicator of risk to enhance confidence and security in the use of telecommunication/information and communication technologies
- ITU-T X.1210 (01/2014): Overview of source-based security troubleshooting mechanisms for Internet protocol-based networks
- ITU-T X.1243 (2010) Cor. 1 (01/2014)
- ITU-T X.1520 (01/2014): Common vulnerabilities and exposures
- ITU-T X.1526 (01/2014): Open Vulnerability and Assessment Language
- ITU-T X.1546 (01/2014): Malware attribute enumeration and characterization
- ITU-T X.1582 (01/2014): Transport protocols supporting cybersecurity information exchange
- ITU-T X.1601 (01/2014): Security framework for cloud computing

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

Note from TSB

At the request of the Administrations of Malta and Zimbabwe 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>
Malta	7-222
Zimbabwe (Republic of)	6-095

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

Telephone Service (Recommendation ITU-T E.164)

url: www.itu.int/itu-t/inr/nnp

Kuwait (country code +965)

Communication of 30.I.2014:

The *Ministry of Communications (MOC)*, Safat, announces an update of the national numbering plan of Kuwait.

I. Fixed network subscribers ranges operated by Ministry of Communications:

Note: The range 18XX XXX is maximum 10 digits with the country code

SN.	SUBSCRIBERS RANGES
1	1800 000 – 1899 999
2	2200 0000 – 2299 9999
3	2300 0000 – 2399 9999
4	2410 0000 – 2439 9999
5	2444 4400 – 2444 4499
6	2450 0000 – 2499 9999
7	2500 0000 – 2500 9999
8	2503 0000 – 2504 9999
9	2520 0000 – 2549 9999
10	2551 0000 – 2553 9999
11	2560 0000 – 2569 9999
12	2571 0000 – 2577 9999

II. Mobile network subscriber ranges operated by our mobile operators, Wataniya Telecom:

SN.	SUBSCRIBERS RANGES
1	6000 0000 – 6009 9999
2	6030 0000 – 6039 9999
3	6040 0000 – 6049 9999
4	6060 0000 – 6069 9999
5	6070 0000 – 6079 9999
6	6090 0000 – 6099 9999
7	6500 0000 – 6500 9999
8	6501 0000 – 6502 9999
9	6503 0000 – 6503 9999
10	6504 0000 – 6504 9999
11	6505 0000 – 6509 9999
12	6510 0000 – 6519 9999
13	6550 0000 – 6550 9999
14	6551 0000 – 6551 9999
15	6552 0000 – 6552 9999

<i>SN.</i>	<i>SUBSCRIBERS RANGES</i>
16	6553 0000 – 6553 9999
17	6554 0000 – 6559 9999
18	6560 0000 – 6569 9999
19	6570 0000 – 6570 9999
20	6571 0000 – 6577 9999
21	6578 0000 – 6579 9999
22	6580 0000 – 6599 9999
23	6600 0000 – 6699 9999
24	6700 0000 – 6701 9999
25	6703 0000 – 6709 9999
26	6760 0000 – 6769 9999
27	6770 0000 – 6776 9999
28	6777 0000 – 6777 9999
29	6778 0000 – 6779 9999
30	6900 0000 – 6909 9999
31	6930 0000 – 6930 9999
32	6933 0000 – 6933 9999
33	6939 0000 _ 6939 9999
34	6960 0000 – 6969 9999
35	6990 0000 – 6999 9999

III. *Mobile network subscriber ranges operated by our mobile operator, ZAIN:*

<i>SN.</i>	<i>SUBSCRIBERS RANGES</i>
1	9000 0000 – 9009 9999
2	9090 0000 – 9099 9999
3	9400 0000 – 9409 9999
4	9440 0000 – 9449 9999
5	9490 0000 – 9499 9999
6	9600 0000 – 9609 9999
7	9660 0000 – 9669 9999
8	9690 0000 - 9699 9999
9	9702 0000 – 9702 9999
10	9710 0000 – 9769 9999
11	9770 0000 – 9779 9999
12	9780 0000 – 9799 9999
13	9800 0000 – 9809 9999
14	9880 0000 – 9889 9999
15	9900 0000 – 9999 9999

IV. *Mobile network subscriber ranges operated by our mobile operator, VIVA:*

SN.	SUBSCRIBERS RANGES
1	500 00000 – 500 99999
2	501 00000 – 501 99999
3	502 00000 – 502 99999
4	503 00000 – 503 99999
5	504 00000 – 504 99999
6	505 00000 – 505 99999
7	506 00000 – 506 99999
8	507 00000 – 507 99999
9	508 00000 – 508 99999
10	509 00000 – 509 99999
11	510 00000 – 510 99999
12	511 00000 – 511 99999
13	512 00000 – 512 99999
14	513 00000 – 513 99999
15	514 00000 – 514 99999
16	515 00000 – 515 99999
17	516 00000 – 516 99999
18	550 00000 – 559 99999

The 3-digit fixed network subscriber numbers (100-179), operated by *Ministry of Communications (MOC)*, will remain unchanged.

Contact:

ISCC Kuwait
Ministry of Communications
P.O. Box 318
11111 SAFAT
Kuwait
Tel: +965 2241 1777
Fax: +965 2241 9815
E-mail: iscckuwait@gmail.com
URL: www.moc.kw

Uruguay (country code +598)

Communication of 21.I.2014

The *Administración Nacional de Telecomunicaciones (ANTEL)*, Montevideo, announces that by Resolution 320/Act 041 of the Regulatory URSEC, dated December 27, 2013, has been assigned the use of a new series of mobile numbers: +598 92000000 to +598 92299999 which are activated from January 27, 2014.

Contact:

Dra. Graziela Cuniolo
Gerente de Asuntos Internacionales
Administración Nacional de Telecomunicaciones (ANTEL)
Guatemala 10 75, Nivel 2
Complejo Torre de las Comunicaciones
MONTEVIDEO 11800
Uruguay
Tel: +598 2 9286442
Fax: +598 2 9286440
E-mail: gcuniolo@antel.com.uy
URL: www.antel.com.uy

Service Restrictions

See URL: www.itu.int/pub/T-SP-SR.1-2012

<i>Country/geographical area</i>	<i>OB</i>
Seychelles	1006 (p.13)
Slovakia	1007 (p.12)
Thailand	1034 (p 5)
São Tomé and Príncipe	1039 (p 14)
Uruguay	1039 (p14)

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

See URL: www.itu.int/pub/T-SP-PP.RES.21-2011/

AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

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

Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (05/2008)) (Position on 1st January 2013)

(Annex to ITU Operational Bulletin No. 1019 - 1.I.2013)
(Amendment No.22)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Germany ADD		
	262 79	ng4T GmbH
Sweden SUP		
	240 11	Linholmen Science Park AB
Sweden ADD		
	240 39	iCentrex Sweden AB

* MCC: Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil
MNC: 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 (07/2006))
(Position on 1 June 2011)**

(Annex to ITU Operational Bulletin No. 981 – 1.VI.2011)
(Amendment No. 25)

<i>Country or area/ISO code Company Name/Address</i>	<i>Company Code (carrier code)</i>	<i>Contact</i>
Germany (Federal Republic of) / DEU ADD		
Germany (Federal Republic of) / DEU		
htp GmbH Mailaender Strasse 2 30539 Hannover	HTP	Mr. Stefan Wald Tel: + 49 511 6000 4115 Fax: + 49 511 6000 4199 E-mail: s.wald @ htp.net
Germany (Federal Republic of) / DEU		
Versatel Deutschland GmbH Niederkasseler Lohweg 181-183 40547 Duesseldorf	VTEL	Mr. Marco Rossi Tel: + 49 461 9090 546 Fax: + 49 461 9090 60546 E-mail: marco.rossi @ versatel.de

**List of Signalling Area/Network Codes (SANC)
(Complement to Recommendation ITU-T Q.708 (03/1999))
(Position on 15 May 2013)**

(Annex to ITU Operational Bulletin No. 1028 – 15.V.2013)
(Amendment No. 7)

Numerical order	ADD
6-095	Zimbabwe (Republic of)
7-222	Malta

Alphabetical order	ADD
7-222	Malta
6-095	Zimbabwe (Republic of)

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 Recommendation ITU-T Q.708 (03/1999)) (Position on 1 August 2013)

(Annex to ITU Operational Bulletin No. 1033 – 1.VIII.2013)
(Amendment No. 12)

<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>		
Albania ADD			
3-228-7	7975	ALBON-AL-SS7	ALBON
4-227-0	10008	FBD SS7	FBD
4-227-2	10010	ACT-Albania	Albanian Carrier Telecommunication
Albania LIR			
2-152-3	5315	GMSC – Tirana	ALBtelecom
3-233-0	8008	STP-INT/Durres	ALBtelecom
Germany SUP			
2-222-1	5873	Frankfurt	Telefonwelt GmbH
2-243-5	6045	Frankfurt	TelDaFax Aktiengesellschaft
2-250-0	6096	Frankfurt	Quidex GmbH
4-246-2	10162	Frankfurt	Quidex GmbH
5-251-2	12250	Augsburg	Vodafone D2 GmbH
Germany ADD			
2-242-6	6038	SSTPFRAAC	Telefónica International Wholesale Services, S.L.
2-243-5	6045	Frankfurt	Verizon Deutschland GmbH
2-243-7	6047	Frankfurt	Caspian Telecommunication Ltd.
2-244-1	6049	Düsseldorf	argon Networks UG
2-245-4	6060	Frankfurt	Golden Telecom Limited
5-251-2	12250	Augsburg	M'net Telekommunikations GmbH
Germany LIR			
2-033-2	4362	Frankfurt	Vodafone GmbH
2-033-3	4363	Düsseldorf	Vodafone GmbH
2-034-3	4371	Eschborn	Vodafone GmbH
2-034-5	4373	Eschborn	Orange Business Germany GmbH
2-036-0	4384	Ratingen	Vodafone GmbH
2-036-1	4385	Sulzbach	Vodafone GmbH
2-121-5	5069	Eschborn	Vodafone GmbH
2-127-1	5113	Düsseldorf	Orange Business Germany GmbH
2-127-7	5119	Frankfurt	Callax Telecom Services GmbH
2-131-1	5145	Düsseldorf	Callax Telecom Services GmbH
2-226-6	5910	Ratingen	Vodafone GmbH
2-244-2	6050	Düsseldorf	Vodafone GmbH
2-246-2	6066	Düsseldorf	Vodafone GmbH
2-246-3	6067	Eschborn	Vodafone GmbH
2-251-1	6105	Düsseldorf	Vodafone GmbH

2-251-2	6106	Offenbach	Vodafone GmbH
2-251-3	6107	Frankfurt	Vodafone GmbH
2-251-4	6108	Hannover	Vodafone GmbH

Malta ADD

5-235-4	12124	HMMGW01	Vodafone Malta Ltd.
5-235-5	12125	HMMSS01	Vodafone Malta Ltd.
5-235-6	12126	HMMGW02	Vodafone Malta Ltd.
5-235-7	12127	HMMSS02	Vodafone Malta Ltd.

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

National Numbering Plan (According to ITU-T Recommendation E.129 (01/2013))

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.I.2014 the following countries have updated their national numbering plan on our site:

<i>Country</i>	<i>Country Code (CC)</i>
Burkina Faso	+226
Iridium Communications Inc.	+881 6 and +881 7

And the national-only numbers linked with emergency services and other services of social value of the following Countries have been updated on the ITU website:

http://www.itu.int/net/itu-t/inrdb/e129_important_numbers.aspx.

<i>Country</i>
Latvia