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| 1068 | 15.I.2015 | 1.I.2015 |
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| 1087 | 1.XI.2015 | 19.X.2015 |
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| 1089 | 1.XII.2015 | 17.XI.2015 |
| 1090 | 15.XII.2015 | 1.XII.2015 |

# 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.

1060 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (03/2013) (Position on 15 September 2014)

1056 Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to ITU-T Recommendation E.212 (05/2008)) (Position on 15 July 2014)

1055 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 July 2014)

1049 Legal time 2014

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)

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)

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)

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 (03/2013)) [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-45, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Recommendation ITU-T A.8:

– ITU-T G.1091 (10/2014): QoE requirements for telepresence services

– ITU-T H.265 (V2) (10/2014): High efficiency video coding

– ITU-T H.821 (10/2014): Conformance testing: Health record network (HRN) interface

– ITU-T J.195.2 (10/2014): Physical layer specification for high speed transmission over coaxial networks

– ITU-T J.195.3 (10/2014): Medium Access Control layer specification for high speed transmission over coaxial networks

– ITU-T J.301 (10/2014): Requirements of Augmented Reality Smart Television System

– ITU-T J.900 (10/2014): Requirements for Stereoscopic Three Dimensional Television Service over Hybrid Fiber and Coaxial based networks

– ITU-T J.1003 (10/2014): Specifications of network protocol for renewable conditional access system

– ITU-T P.340 (2000) Amd. 1 (10/2014): Annex B: Objective test methods for multi-talker scenarios

– ITU-T P.501 (2012) Amd. 2 (10/2014): Annex C - Speech files prepared for use with P.800 conformant applications and perceptual based objective speech quality prediction

– ITU-T P.1302 (10/2014): Subjective method for simulated conversation tests addressing speech and audiovisual call quality

– ITU-T P.1401 (2012) Cor. 1 (10/2014)

– ITU-T Y.1546 (10/2014): Hand-over performance among multiple access networks

Telephone Service  
(Recommendation ITU-T E.164)

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

**Denmark** **(country code +45)**

Communication of 30.X.2014:

The *Danish Business Authority*, Copenhagen, announces the following changes to the Danish telephone numbering plan:

• assignment – mobile communication service

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| Justfone A/S | 7192efgh | 29.X.2014 |

Contact:

Danish Business Authority  
Dahlerups Pakhus  
Langelinie Allé 17  
DK-2100 COPENHAGEN  
Denmark  
Tel: +45 35 29 10 00   
Fax: +45 35 46 60 01   
E-mail: erst@erst.dk   
URL: www.erst.dk

**Ghana** **(country code +233)**

Communication of 30.X.2014:

The *National Communications Authority (NCA),* Accra, announces the assignment of new numbering blocks to an existing GSM/UMTS operator, Airtel Ghana limited with effect from October 1st, 2014.

a) Overview:

– the minimum number length (excluding the country code): nine (9) digits.  
– the maximum number length (excluding the country code): nine (9) digits.

b) Detail of numbering scheme:

| *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* |
| 56Y (NDC) Y = 0&1 (56 0XX XXXX) (56 1XX XXXX) | Nine | Nine | Non-geographic number for mobile services | Digital mobile (GSM) telephony services; NDC assigned to Airtel |

Contact:

National Communications Authority (NCA)  
First Rangoon Close  
P.O. Box CT1568 Cantonments  
ACCRA  
Ghana   
Tel: +233 302 776 621  
Fax: +233 302 763 449  
E-mail: [info@nca.com.gh](mailto:info@nca.com.gh)  
URL: [www.nca.org.gh](http://www.nca.org.gh)

**Solomon Islands** **(country code +677)**

Communication of 3.XI.2014:

The *Telecommunications Commission of the Solomon Islands (TCSI)*, Honiara, announces the opening of an additional seven-digit GSM Prepaid number range for Honiara and other provinces.

GSM service – Solomon Telekom Company Limited

| *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* |
| 79 30000 – 79 39999 | 7 | 7 | Non-geographic number –digital prepaid mobile GSM – Honiara and other provinces | Solomon Telekom Company Limited |

*Solomon Telekom Company Limited* is in the process of opening up additional 7digits GSM Prepaid number range in their switch effective on 3 October 2014 for Honiara and other provinces.

Dialling Format: +677 79 3XXXX

All administrations are kindly asked to initiate programming of the above additional GSM number ranges into your switches

Contacts:

Administrative questions:

Telecommunications Commissioner  
Telecommunications Commission of the Solomon Island (TCSI)  
PO Box 2180  
HONIARA   
Solomon Islands  
Tel: +677 23855  
Fax: +677 23861  
E-mail: bernard.hill@tcsi.org.sb

Technical questions:

Mr Martin Horika  
Team Leader Call Centre  
Solomon Telekom Company Limited  
Telekom House Mendana Avenue  
P.O. box 148  
HONIARA  
Solomon Islands  
Tel: + 677 26766  
Fax: + 677 24185  
E-mail: [martin.horika@telekom.com.sb](mailto:martin.horika@telekom.com.sb)

**Trinidad and Tobago** **(country code +1 868)**

Communication of 30.X.2014:

The *Telecommunications Authority of Trinidad and Tobago (TATT),* Barataria, announces that the following Central Office codes (NXX) have been assigned to operator, Digicel (Trinidad and Tobago) Limited, within the North American Numbering Plan (NPA – 868) for Trinidad and Tobago.

• Fixed network

| *Name of operator* | *Central office code (NXX)* | *Service* |
| --- | --- | --- |
| Digicel (Trinidad and Tobago) Limited | 231 | Fixed |

• Mobile network

| *Name of operator* | *Central office code (NXX)* | *Service* |
| --- | --- | --- |
| Digicel (Trinidad and Tobago) Limited | 280,281,282, 283,284,288 | Mobile |

International dialling format: +1 868 NXX XXXX

International dialling format: +1 868 231 XXXX  
 +1 868 280 XXXX  
 +1 868 281 XXXX  
 +1 868 282 XXXX  
 +1 868 283 XXXX  
 +1 868 284 XXXX  
 +1 868 288 XXXX

Contact:

Mr Cris Seecheran  
Chief Executive Officer  
Telecommunications Authority of Trinidad and Tobago (TATT)  
5, Eight Avenue Extension, off Twelfth Street  
BARATARIA   
Trinidad and Tobago  
Tel: +1 868 675 8288   
Fax: +1 868 674 1055   
E-mail: [info@tatt.org.tt](mailto:info@tatt.org.tt)  
URL: www.tatt.org.tt

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 área | OB |

|  |  |  |  |
| --- | --- | --- | --- |
| Seychelles | 1006 (p.13) |  |  |
| Slovakia | 1007 (p.12) |  |  |
| Thailand | 1034 (p.5) |  |  |
| São Tomé and Principe | 1039 (p.14) |  |  |
| Uruguay | 1039 (p.14) |  |  |

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 15 July 2014)

(Annex to ITU Operational Bulletin No. 1056 - 15.VII.2014)

(Amendment No.7 )

***Country/Geographical area*** ***MCC+MNC \**** ***Operator/Network***

**Hungary ADD**

216 02 MVM NET Ltd.

\_\_\_\_\_\_\_\_\_\_\_\_

\* 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 (03/2013))  
(Position on 15 September 2014)

(Annex to ITU Operational Bulletin No. 1060 – 15.IX.2014)  
(Amendment No. 4)

| ***Country or area/ISO code*** | ***Company Code*** | ***Contact*** |
| --- | --- | --- |
| ***Company Name/Address*** | ***(carrier code)*** |  |

**Egypt (Arab Republic of) / EGY LIR**

|  |  |  |
| --- | --- | --- |
| **Egypt (Arab Republic of) / EGY** |  |  |
| Telecom Egypt | **TE** | Mr Seif Mounib |
| Smart Village PO Box 22 |  | Tel: +20 2 3131 6579 |
| GIZA |  | E-mail: seif.mounib@te.eg |
|  |  |  |

***Germany (Federal Republic of) / DEU* ADD**

|  |  |  |
| --- | --- | --- |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| Globalways AG | **GWXS** | Mr. Matthias Kunz |
| Neue Bruecke 8 |  | Tel: +49 711 25290 324 |
| 70173 STUTTGART |  | Fax: +49 711 25290 180 |
|  |  | E-mail: matthias.kunz@globalways.net |

|  |  |  |
| --- | --- | --- |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| inopla GmbH | **INOPLA** |  |
| Reisholzer Werftstrasse 31 |  | Tel: + 49 211 36764000 |
| 40589 DÜSSELDORF |  | Fax: + 49 211 36764010 |
|  |  | E-mail: kontakt@inopla.de |

|  |  |  |
| --- | --- | --- |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| net.de AG | **NETDE** |  |
| Buettnerstrasse 57 |  | Tel: + 49 511 372940 |
| 30165 HANNOVER |  | Fax: + 49 511 372941 |
|  |  | E-mail: info@net.de |

|  |  |  |
| --- | --- | --- |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| Stadtwerke Bochum GmbH | **STWBO** | Mr Christian Mark |
| Ostring 28 |  | Tel: + 49 234 960 3033 |
| 44787 BOCHUM |  | Fax: + 49 234 960 3039 |
|  |  | E-mail: christian.mark@stadtwerke-bochum.de |

|  |  |  |
| --- | --- | --- |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| TUI Connect GmbH | **TUIC** | Mr. Kai Czeschlik |
| Karl-Wiechert-Allee 4 |  | Tel: +49 511 56780 0 |
| 30625 HANNOVER |  | Fax: +49 511 56780 111 |
|  |  | E-mail: kai.czeschlik@tui.com |

***Germany (Federal Republic of) / DEU* LIR**

|  |  |  |
| --- | --- | --- |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| Stadtwerke Konstanz GmbH | **SWKN** | Mr. Roland Stader |
| Max-Stromeyer-Strasse 21 - 29 |  | Tel: + 49 7531 803 343 |
| 78467 Konstanz |  | Fax: + 49 7531 803 77343 |
|  |  | E-mail: r.stader@stadtwerke.konstanz.de |

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. 30)

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/ Geographical Area* | | *Unique name of the signalling point* | *Name of the signalling point operator* |
| *ISPC* | *DEC* |
| **Belarus ADD** | | | |
| 2-204-5 | 5733 | Minsk2 | Republican Unitary Enterprise "National Traffic Exchange Center" |
| 2-204-6 | 5734 | Minsk3 | Republican Unitary Enterprise "National Traffic Exchange Center" |
| **Germany ADD** | | | |
| 2-247-5 | 6077 | 51-418-1627 | MMD Smart Ltd. |
| **Iceland ADD** | | | |
| 2-148-7 | 5287 | NOVA ISL3 | Nova ehf |
| **Ireland ADD** | | | |
| 6-225-3 | 14091 | CPWPC01 | Carphone Warehouse Ireland Mobile Limited |
| 6-225-4 | 14092 | CPWPC02 | Carphone Warehouse Ireland Mobile Limited |
| 6-225-5 | 14093 | CPWPC03 | Carphone Warehouse Ireland Mobile Limited |
| **Panama ADD** | | | |
| 7-027-3 | 14555 | Vozelia 1 | Vozelia, S.A. |

\_\_\_\_\_\_\_\_\_\_\_\_

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](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.X.2014 the following countries have updated their national numbering plan on our site:

|  |  |
| --- | --- |
| *Country* | *Country Code (CC)* |
| Burundi | +257 |