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| --- | --- | --- | --- |
| **ITU Operational Bulletin www.itu.int/itu-t/bulletin** | | | |
| No. **1047** | 1 III 2014 | (Information received by 17 February 2014) | |
| 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** |

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| --- | --- | --- |
| 1048 | 15.III.2014 | 3.III.2014 |
| 1049 | 1.IV.2014 | 18.III.2014 |
| 1050 | 15.IV.2014 | 1.IV.2014 |
| 1051 | 1.V.2014 | 15.IV.2014 |
| 1052 | 15.V.2014 | 1.V.2014 |
| 1053 | 1.VI.2014 | 19.V.2014 |
| 1054 | 15.VI.2014 | 2.VI.2014 |
| 1055 | 1.VII.2014 | 17.VI.2014 |
| 1056 | 15.VII.2014 | 1.VII.2014 |
| 1057 | 1.VIII.2014 | 18.VII.2014 |
| 1058 | 15.VIII.2014 | 1.VIII.2014 |
| 1059 | 1.IX.2014 | 18.VIII.2014 |
| 1060 | 15.IX.2014 | 1.IX.2014 |
| 1061 | 1.X.2014 | 17.IX.2014 |
| 1062 | 15.X.2014 | 1.X.2014 |
| 1063 | 1.XI.2014 | 20.X.2014 |
| 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](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-28, 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 E.804 (02/2014): QoS Aspects for Popular Services in Mobile Networks

– ITU-T E.807 (02/2014): Definitions, associated measurement methods and guidance targets of user-centric parameters for call handling in cellular mobile voice service

– ITU-T F.746.2 (02/2014): User data exchange between functional components in network entities or terminals

– ITU-T G.107 (02/2014): The E-model: a computational model for use in transmission planning

– ITU-T G.1029 (02/2014): Voice Service Diagnosis Framework

– ITU-T G.1030 (02/2014): Estimating end-to-end performance in IP networks for data applications

– ITU-T G.1031 (02/2014): QoE factors in web-browsing

– ITU-T H.264 (V9) (02/2014): Advanced video coding for generic audiovisual services

– ITU-T K.58 (02/2014): EMC, resistibility and safety requirements and guidance for determining responsibility under co-located information and communication technology installations

– ITU-T K.95 (02/2014): Surge parameters of isolating transformers used in telecommunication devices and equipment

– ITU-T K.96 (02/2014): Surge protective components: Overview of surge mitigation functions and technologies

– ITU-T K.97 (02/2014): Lightning protection of distributed base stations

– ITU-T L.1005 (02/2014): Test suites for assessment of the universal charger solution

– ITU-T L.1010 (02/2014): Green batteries solution for mobile phones and other hand-held information and communication technology devices

– ITU-T L.1340 (02/2014): Informative values on the energy efficiency of telecommunication equipment

– ITU-T P.381 (02/2014): Technical requirements and test methods for the universal wired headset or headphone interface of digital mobile terminals

– ITU-T P.581 (02/2014): Use of head and torso simulator (HATS) for hands-free and handset terminal testing

– ITU-T P.806 (02/2014): A Subjective Quality Test Methodology using Multiple Rating Scales

– ITU-T P.1501 (02/2014): Subjective testing Methodology for web browsing

Extra-territorial use of Mobile Country Code (MCC)  
and Mobile Network Code (MNC)  
(According to Recommendation ITU-T E.212 (05/2008) – Annex E)

**Note from TSB\***

Pursuant to Annex E to Recommendation ITU-T E.212, the *Swedish Post and Telecom Authority (PTS)* of Sweden, and the *Independent Post and Telecommunications Authority (OPTA)* of the Netherlands, have notified to TSB the withdrawal of the extra-territorial use of MCC+MNC 240 07.

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\* See current ITU Operational Bulletin No. 1047 of 1.III.2014, page 9 .

Telephone Service  
(Recommendation ITU-T E.164)

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

**Chile** **(country code +56)**

Communication of 12.II.2014:

The *Subsecretaría de Telecomunicaciones de Chile (Subtel),* Santiago de Chile, announces that on 15 February 2014, there will be a change in the fixed telephony in Chile. The modification consists of adding a "2" to numbers particularly rural company CTR.

Dial:  
Now: 56 2196 XXXX  
New: 56 2196**2** XXXX

Contact:

Mr César Serrailler   
International Numbering Plan Manager  
Entel Chile S.A.  
Amunategui 20, piso 10  
SANTIAGO DE CHILI  
Chile  
Tel: +56 2 4234730  
E-mail: [PlanNum@entel.cl](mailto:PlanNum@entel.cl)

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

Communication of 12.II.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* |
| NEZT ApS | 7191efgh | 30.I.2014 |
| CoolTEL ApS | 5220efgh | 13.I.2014 |
| SimService A/S | 9296efgh | 13.I.2014 |

• assignment – fixed communication service

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of assignment* |
| NEZT ApS | 70305fgh | 30.I.2014 |

• withdrawal – fixed communication service

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of withdrawal* |
| Verizon Denmark A/S | 6911efgh | 31.I.2014 |

• withdrawal – carrier select code

|  |  |  |
| --- | --- | --- |
| *Provider* | *Numbering series* | *Date of withdrawal* |
| Siminn Danmark A/S | 1050 | 31.I.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

Other communications

**Austria**

Communication of 12.II.2014:

On the occasion of the International Marconi-Day, the Austrian Administration authorizes an Austrian amateur station to use the special call sign **OE14M** from 25 to 27 April 2014.

**Serbia**

Communications of 10.II.2014:

On the occasion of the 120 years of the establishment of the primary school "VOJVODA STEPA" in Belgrade, the Republic of Serbia authorizes a number of Serbian amateur radio stations to use the special call sign **YU120STEPA** from 1  to 31 March 2014.

On the occasion of the 100th anniversary of the Battle of Cer, the Republic of Serbia authorizes a number of Serbian amateur radio stations to use the special call sign **YU100CER** from 1 March to 31 December 2014.

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) |  |  |
| Thailand | 1034 (p 5) |  |  |
| São Tomé and Principe | 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) |  |  |  |

List of Ship Stations and Maritime Mobile   
Service Identity Assignments  
(List V)  
Edition of 2013  
  
Section VI

**REP**

**UX02** MSRS Branch of SE USPA, 1, Lanjeronovskaya Street, Odessa 65026, Ukraine.

Tel.: +380 48 7854461, Fax: +380 48 7854461,

E-Mail: [bux@te.net.ua](mailto:bux@te.net.ua), [platzerova@sar.gov.ua](mailto:platzerova@sar.gov.ua),

*Contact Person: Natalia Platzerova*

**SUP**

**MC01** Monaco Telecom, 25, Boulevard de Suisse, MC-98000 Monaco Cédex, Monaco.

Tel.: +377 99666300, Fax: +377 99666301, E-Mail: [a.masnata@monaco-telecom.mc](mailto:a.masnata@monaco-telecom.mc),

*Contact Person: Andrea Masnata, Tel: +377 99666334*

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.23 )

**Sweden**  **SUP** (extra-territorial use of MCC/MNC, Annex E to ITU-T Recommendation E.212)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *MCC\*/MNC\*\** | *Name of operator(s) Countries A and B* | *Country B – where the MCC/MNC is to be used extra-territorially* | *MSIN range to be used in Country A* | *MSIN range to be used in Country B* |
| 240 07 | Tele 2 Sverige AB | The Netherlands | The range dedicated for the Netherlands will not be used in Sweden | 6680000000 –  6689999999 (The Netherlands) |

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

**Estonia ADD**

248 09 Bravo Telecom OÜ

**Faroe Islands SUP**

288 03 Edge Mobile Sp/F

**Netherlands SUP**

240 07 Tele2 Sverige AB

**Sweden SUP**

240 07 Tele2 Sverige AB

**Yemen ADD**

421 04 Y-Telecom

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

\* 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. 26)

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

***Germany (República Federal de) / DEU* ADD**

|  |  |  |
| --- | --- | --- |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| BiTel Gesellschaft fuer Telekommunikation mbH | BITEL | Mr. Michael Jesdinsky |
| Berliner Strasse 260 |  | Tel: + 49 521 51 7753 |
| 33330 Guetersloh |  | Fax: + 49 521 51 7766 |
|  |  | E-mail: jesdinsky@bitel.de |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| Colt Technology Services GmbH | COLTDE | Mrs. Sabine Hennig |
| Herriotstrasse 4 |  | Tel: + 49 69 56606 6528 |
| 60528 Frankfurt |  | Fax: + 49 69 56606 1200 |
|  |  | E-mail: sabine.hennig@colt.net |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| DOKOM Gesellschaft für Telekommunikation mbH | DOKOM | Mr. Christoph Meckel |
| Stockholmer Allee 24 |  | Tel: + 49 231 930 4471 |
| 44269 Dortmund |  | Fax: + 49 231 930 9300 |
|  |  | E-mail: c.meckel@dokom21.de |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| HFO Telecom Vertriebs GmbH | HFO | Mrs. Stefanie Krause |
| Bahnhofstrasse 18 |  | Tel: + 49 9281 1448 100 |
| 95028 Hof |  | Fax: + 49 9281 1448 123  E-mail: krause@hfo-telecom.de |
| ***Germany (Federal Republic of) / DEU*** |  |  |
| TELCAT MULTICOM GmbH | TELCAT |  |
| Sudetenstrasse 10 |  | Tel: + 49 800 8888200 |
| 38239 Salzgitter |  | Fax: + 49 800 8888188 |
|  |  | E-mail  netzdienste@telcat.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. 13)

|  |  |  |  |
| --- | --- | --- | --- |
| *Country/ Geographical Area* | | *Unique name of the signalling point* | *Name of the signalling point operator* |
| *ISPC* | *DEC* |
| **Estonia ADD** | | | |
| 3-244-3 | 8099 | Tallinn | Bravo Telecom OÜ |
| 6-227-5 | 14109 | Tallinn | Nord Connect OÜ |
| **Faroe Islands SUP** | | | |
| 3-179-3 | 7579 | EMI001 | Edge Mobile Sp/f |
| 3-179-4 | 7580 | EMI002 | Edge Mobile Sp/f |

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

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

|  |  |
| --- | --- |
| *Country* | *Country Code (CC)* |
| Burkina Faso | +226 |
| Costa Rica | +506 |
| Sipme | +883 (5130) |
| Vanuatu | +678 |