

ITU Operational Bulletin

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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 August 2018)

<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
1155	1.IX.2018	16.VIII.2018
1156	15.IX.2018	31.VIII.2018
1157	1.X.2018	14.IX.2018
1158	15.X.2018	28.IX.2018
1159	1.XI.2018	16.X.2018
1160	15.XI.2018	1.XI.2018
1161	1.XII.2018	15.XI.2018
1162	15.XII.2018	30.XI.2018

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.

- 1154 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 August 2018)
- 1125 List of Signalling Area/Network Codes (SANC) (Complement to Recommendation ITU-T Q.708 (03/99)) (Position on 1 June 2017)
- 1125 List of terrestrial trunk radio mobile country codes (Complement to Recommendation ITU-T E.218 (05/2004)) (Position on 1 June 2017)
- 1117 List of mobile country or geographical area codes (Complement to Recommendation ITU-T E.212 (09/2016)) (Position on 1 February 2017).
- 1114 List of Recommendation ITU-T E.164 assigned country codes (Complement to Recommendation ITU-T E.164 (11/2010)) (Position on 15 December 2016)
- 1111 Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions (According to Recommendation ITU-T E.212 (09/2016)) (Position on 1 November 2016)
- 1109 List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/99)) (Position on 1 October 2016)
- 1096 Legal time 2016
- 1088 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with Recommendation ITU-T E.118 (05/2006)) (Position on 15 November 2015)
- 1060 List of ITU Carrier Codes (According to ITU-T Recommendation M.1400 (03/2013)) (Position on 15 September 2014)
- 1015 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (11/2010)) (Position on 1 November 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 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))
- 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)
- 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 |
| 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-40, 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.695 (07/2018): Optical interfaces for coarse wavelength division multiplexing applications
- ITU-T G.709.2 (07/2018): OTU4 long-reach interface
- ITU-T G.959.1 (07/2018): Optical transport network physical layer interfaces
- ITU-T K.45 (07/2018): Resistibility of telecommunication equipment installed in the access and trunk networks to overvoltages and overcurrents
- ITU-T K.90 (07/2018): Evaluation techniques and working procedures for compliance with exposure limits of network operator personnel to power-frequency electromagnetic fields

Telephone Service (Recommendation ITU-T E.164)

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

Estonia (country code +372)

Communication of 18.VII.2018:

The *Estonian Technical Regulatory Authority (ETRA)*, Tallinn, announces the introduction of updates to the national numbering plan, taking into use new numbering ranges **83** and **84** for the provision of mobile telephone and new numbering ranges from **870** up to **874** for the provision of *Machine to Machine (M2M) Communications* in Estonia. The new numbering ranges **85**, **86** and **875 up to 879** are set into reserve for the provision of mobile telephone services in near future. Estonia opened also the new numbering range from **690** up to **696** for the provision of nationwide state electronic communication services (for the further details please refer to table 1, table 3).

Furthermore ETRA announces ending the use of numbering range **705** in Estonian numbering plan. This numbering range is not allocated presently, it is planned for the provision of new service in near future. (for the further details please refer to table 2).

Table 1 – Description of introduction of new resource for Estonian national numbering plan for country code +372:

NDC (national destination code) or leading digits of N(S)N (national (significant) number)	N(S)N number length		Usage of E.164 number	Time and date of introduction
	Maximum length	Minimum length		
83xxxxxx	8	8	for the provision of mobile telephone services	25 th October 2013
84xxxxxx	8	8	for the provision of mobile telephone services	25 th October 2013
85xxxxxx	8	8	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone service in near future
86xxxxxx	8	8	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone service in near future
870xxxxxxxxx	12	12	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	1 st January 2016
871xxxxxxxxx	12	12	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	1 st January 2016
872xxxxxxx	10	10	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	26 th May 2018
873xxxxxxx	10	10	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	26 th May 2018
874xxxxxxx	10	10	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>	26 th May 2018

NDC (national destination code) or leading digits of N(S)N (national (significant) number)	N(S)N number length		Usage of E.164 number	Time and date of introduction
	Maximum length	Minimum length		
875xxxxxxxx	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone service (M2M communications) in near future
876xxxxxxxx	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone service (M2M communication) in near future
877xxxxxxxx	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone (M2M communication) service in near future
878xxxxxxxx	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone (M2M communication) service in near future
879xxxxxxxx	12	12	for the provision of mobile telephone services	Not in use, but planned for the provision of mobile telephone (M2M communication) service in near future
982	3	3	Technical prefix, routing prefix allows for the retaining of one's subscriber number, through technical means.	1 st July 2018
690xxxx up to 696xxxx	7	7	Telephone number for the provision of nationwide state electronic communication service	26 th May 2018

Table 2 – Description of deletion resource for Estonian national numbering plan for country code +372:

NDC (national destination code) or leading digits of N(S)N (national (significant) number)	Usage of E.164 number	Time and date of deletion
705xxxx	For the provision of Mass calling Service without special tariff	26 th May 2018

Table 3 – Presentation of updated Estonian national numbering plan for country code +372:

Overview:

1. The minimum number length (excluding the country code) is 7 digits (except short services codes and prefixes).
2. The maximum number length (excluding the country code) is 12 digits
3. Estonian Numbering Plan is closed numbering plan where geographic area dialling numbers (geographic area codes) are absent.
4. Estonian Numbering Plan is available from Estonian Technical Regulatory Authority web site:
<https://www.tja.ee/en/fields-services/communications-services/numbering-management>
5. Dialling instructions
 - For trunk calls: 0 + Subscriber Number (SN)
 - For local and national calls: Subscriber Number (SN)
 - For international calls: 00 + Country Code (CC) + Subscriber Number (SN)

Detail of in operation numbering plan:

Location of numbers, short numbers, service numbers and prefixes in the telephony numbering space, their length and purpose for the use

NDC or leading digits of national (significant) number (N(S)N)	N(S)N number length		Usage of ITU-T E.164 number	Additional Information
	Minimum length	Maximum length		
0	1	1	Prefix for calling outside fixed telephone station	Allowed for use by fixed telephone stations, using short dialling for internal calls, for the provision of a telephone
00	2	2	International prefix	
100–107	3	3	Carrier access code	
1080–1089	4	4	Carrier access code	
1090–1097	4	4	Carrier access code	
10980–10989	5	5	Carrier access code	
10990–10999	5	5	Carrier access code	
110	3	3	National significant emergency number until 29.02.2020. Beginning from 01.03.2020 nationwide service number for using of the interest of the public service	Until 29.02.2020 is used as National significant emergency number Beginning from 01.03.2020 shall be used as nationwide in the interest of the public service number
111	3	3	Short number for a service,	
112	3	3	Short number for calling the emergency service	Used nationwide in the interest of the public. Europe's harmonized emergency number
113–114	3	3	Short number for a service	
115	3	3	Short number for a service, not allocated	
116	4	6	Harmonized number for harmonized services of social value	Harmonised European Short Number (Codes) – HESC/European Commission decision C (2007) 249 and its amendments decision 2007/116/EC
117	3	3	Short number for a service	
11800–11809	5	5	Short number for directory inquiries service	In addition, any other information service can be offered
1181–1188	4	4	Short number for directory inquiries service	In addition, any other information service can be offered

NDC or leading digits of national (significant) number (N(S)N)	N(S)N number length		Usage of ITU-T E.164 number	Additional Information
	Minimum length	Maximum length		
11890–11899	5	5	Short number for directory inquiries service	In addition, any other information service can be offered
119	3	3	Short number for a service	
120–122	4	5	Short number for a service	
123	3	3	Short number for a service	
124; 125	4	5	Short number for a service	
126; 127	3	3	Short number for emergency psychological aid	Used nationwide in the interest of the public
128; 129	4	5	Short number for a service	
130–136	4	5	Short number for a service	
137–139	4	5	Short number for a service	
140	3	3	Short number for a service	
141–144	4	5	Short number for a service	
145–147	3	3	Short number for a service	
148–155	4	5	Short number for a service	
156–158	3	3	Short number for a service	
159	4	5	Short number for a service	
160	3	3	Short number for a service	
161–164	4	5	Short number for a service	
165	3	3	Short number for a service	
166–174	4	5	Short number for a service	
175–176	3	3	Short number for a service	
177–184	4	5	Short number for a service	
185–187	3	3	Short number for a service	
188–194	4	5	Short number for a service	
195	3	3	Short number for a service	
196–197	4	5	Short number for a service	
198–199	3	3	Short number for a service	
20–29			Not in use	
30; 31			Not in use	
32; 33	7	7	Telephone number for the provision of fixed telephone services	<i>Fixed telephone service</i>
34			Not in use	Numbers shall not be booked
35	7	7	Telephone number for the provision of fixed telephone services	
36; 37			Not in use	Numbers shall not be booked
38; 39	7	7	Telephone number for the provision of fixed telephone services	
40	8	8	E-Fax number for the provision of eFax service	<i>eFax service</i>
41; 42			Not in use	Numbers shall not be booked
43–48	7	7	Telephone number for the provision of fixed telephone services	
49			Not in use	Numbers shall not be booked
50–59	7	8	Mobile telephone number for the provision of mobile telephone services	Differences in § 20 section 1 of the Estonia's numbering plan regulation, <i>Mobile telephone service</i>

<i>NDC or leading digits of national (significant) number (N(S)N)</i>	<i>N(S)N number length</i>		<i>Usage of ITU-T E.164 number</i>	<i>Additional Information</i>
	<i>Minimum length</i>	<i>Maximum length</i>		
60–68	7	7	Telephone number for the provision of fixed telephone services	
690–696	7	7	Telephone number for the provision of nationwide state electronic communication service	Numbers shall not be booked for public electronic communication. Differences in § 20 section 2 of the Estonia's numbering plan regulation.
697–699	7	7	Telephone number for the provision of fixed telephone services	
700–702	8	8	Service number (Personal number) for the provision of communications service specified by a client	
703–709	7	8	Not in use	Numbers shall not be booked Reserved for the new services
71–79	7	7	Telephone number for the provision of fixed telephone services	
8000	10	10	800 service number for the provision of international free of charge services	<i>International Freephone Service (IFS)</i>
8001	8	8	800 service number for the provision of International free of charge services	<i>International Freephone Service (IFS) Home Country Direct</i>
8002–8009	7	7	800 service number for the provision of free of charge services	<i>Free phone service</i>
801–809			Not in use	Numbers shall not be booked
81–84	8	8	Mobile telephone number for the provision of mobile telephone services	
85–86	8	8	Not in use. Mobile telephone number for the provision of mobile telephone services	Numbers shall not be booked Reserved for the provision of mobile telephone services
870–871	12	12	Mobile telephone number for the provision of mobile telephone services	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>
872–874	10	10	Mobile telephone number for the provision of mobile telephone services	Numbers for the provision of <i>Machine to Machine (M2M) Communications</i>
875–879	12	12	Not in use. Reserved for the provision of mobile telephone services	Numbers shall not be booked Reserved for the provision of mobile telephone services
88	7	7	Telephone number for the provision of fixed telephone services	

NDC or leading digits of national (significant) number (N(S)N)	N(S)N number length		Usage of ITU-T E.164 number	Additional Information
	Minimum length	Maximum length		
89	8	8	Mobile telephone number for the provision of nationwide state electronic communication service	Numbers shall not be booked for public electronic communication.
900	7	7	900 service number for the provision of special charge services	<i>Premium rate service</i>
901	7	7	901 service number for the provision of internet access service	<i>Internet access service</i>
902–906			Not in use	Numbers shall not be booked
907	7	7	Not in use	Numbers shall not be booked
908; 909			Not in use	Numbers shall not be booked
91	2	4	Prefix for services inside user groups	For number combinations that do not require numbering authorisation
92	2	4	Prefix based on end-user's number for use by different services	For number combinations that do not require numbering authorisation
93; 94			Not in use	Numbers shall not be booked
95	3	5	Numerical combinations for on-network services	Does not require numbering authorisation
96; 97			Not in use	Numbers shall not be booked
980	3	3	Technical prefix	
981	3	3	Technical prefix, routing prefix allows for the retaining of one's subscriber number, through technical means	
982	3	3	Technical prefix, routing prefix allows for the retaining of one's subscriber number, through technical means	Beginning from 01.07.2018 the routing prefix for using of <i>Machine to Machine (M2M) Communications</i>
983–989	3	3	Technical prefix	
99			Not in use	Numbers shall not be booked

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Ireland (country code +353)

Communication of 30.VII.2018:

The *Commission for Communications Regulation (COMREG)*, Dublin, announces updates to the National Numbering Plan of Ireland.

Description of introduction of new resource for national numbering plan for country code +353:

<i>National destination code (NDC) or leading digits of national (significant) number (N(S)N)</i>	<i>N(S)N number length</i>		<i>Usage of ITU-T E.164 number</i>	<i>Time and date of introduction</i>
	<i>Maximum length</i>	<i>Minimum length</i>		
88 (NDC)	12	12	Machine-to-Machine (M2M) Services	2018-06-11-16:00

International dialling format: +353 88 X XXX XXX XXX

All National Regulatory Authorities are requested to notify network operators within their country of the need for these operators to open this new numbering resource on their networks.

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Slovenia (country code +386)

Communication of 18.VII.2018:

The Agency for Communication Networks and Services of the Republic of the Slovenia (AKOS), Ljubljana, announces the updated National Numbering Plan NNP of Slovenia.

Presentation of E.164 National Numbering Plan for country code +386 (Slovenia):

a) Overview:

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

The maximum number length (excluding the country code) is twelve (12) digits.

b) Link to the national database with assigned ITU-T E.164 numbers and other numbering resources within the National Numbering Plan:

<http://www.akos-rs.si/numbering-space> ⁽¹⁾

Link to the General Act on Numbering Plan and other regulations related to numbering:

<http://www.akos-rs.si/statutes>

c) Detailed National Numbering Plan:

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 (Assigned / Free)
	Maximum length	Minimum length		
10PR (P,R = 0,..,9)	4	4	Carrier selection codes	⁽¹⁾
11P(Q(R(T))) (P,Q,R,T = 0,..,9)	3	6	European harmonised short codes	⁽¹⁾
19 P(Q(R)) (P,Q,R = 0,..,9)	3	5	National short codes	⁽¹⁾
1 (NDC) 1B, B = 2,3,4,5,6,7,8	8	8	Geographic numbers 1 -Area code for Ljubljana	⁽¹⁾
20			Reserved numbering range	
21			Reserved numbering range	
2 (NDC) 2B, B = 2,3,4,5,6,7,8	8	8	Geographic numbers 2 -Area code for Maribor, Ravne na Koroškem,,Murska Sobota	⁽¹⁾
29			Reserved numbering range ⁽²⁾	
30 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to A1 Slovenija d.d.
31 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to Telekom Slovenije d.d.
3 (NDC) 3B, B = 2,3,4,5,6,7,8	8	8	Geographic numbers 3 -Area code for Celje, Trbovlje	⁽¹⁾
39			Reserved numbering range ⁽²⁾	
40 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to A1 Slovenija d.d.
41 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to Telekom Slovenije d.d.
4 (NDC) 4B, B = 2,3,4,5,6,7,8	8	8	Geographic numbers 4 -Area code for Kranj	⁽¹⁾
49	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telekom Slovenije d.d.
50			Reserved numbering range ⁽²⁾	
51	8	8	Non-geographic numbers - public mobile networks	Assigned to Telekom Slovenije d.d.

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 (Assigned / Free)
	Maximum length	Minimum length		
5 (NDC) 5B, B = 2,3,4,5,6,7,8	8	8	Geographic numbers 5 -Area code for Nova Gorica, Koper, Postojna	(¹)
590 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to T-2 d.o.o.
591 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telemach d.o.o.
592 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Detel Global d.o.o.
593 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to T-2 d.o.o.
594 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to T-2 d.o.o.
595 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to T-2 d.o.o.
596 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to A1 Slovenija d.d.
597 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telemach d.o.o.
598 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telekom Slovenije d.d.
599 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telekom Slovenije d.d.
60			Reserved numbering range (²)	
61			Reserved numbering range (²) - for public mobile networks	
62			Reserved numbering range (²) - for public mobile networks	
63			Reserved numbering range (²) - for public mobile networks	
64 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to T-2 d.o.o.
65C(D) (NDC) C, D = 0,...,9 assigned:	8	8	Non-geographic numbers - public mobile networks	
651 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to SŽ - Infrastruktura, d.o.o.
6555 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to Mega M d.o.o.
6560 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to Softnet d.o.o.
6570 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to NOVATEL d.o.o.
66 (NDC)	8	8	Non-geographic numbers - public mobile networks	Free
67 (NDC)	8	8	Non-geographic numbers - public mobile networks	Free
68 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to A1 Slovenija d.d.

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 (Assigned / Free)
	Maximum length	Minimum length		
69C(D) (NDC) C, D = 0,...,9 assigned:	8	8	Non-geographic numbers - public mobile networks	
6910 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to Compatel Ltd.
696 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to HOT mobil d.o.o.
699 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to HOT mobil d.o.o.
70 (NDC)	8	8	Non-geographic numbers - public mobile networks	Assigned to Telemach d.o.o.
71 (NDC)	8	8	Non-geographic numbers - public mobile networks	Free
7 (NDC) 7B, B = 2,3,4,5,6,7,8	8	8	Geographic numbers 4 -Area code for Novo mesto, Krško	(¹)
79			Reserved numbering range	
80 (NDC)	8	6	Non-geographic numbers - Freephone services	(¹)
810 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
811 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
812 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
813 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
814 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
815 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
816 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Softnet d.o.o.
817 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telekom Slovenije d.d.
8180 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Compatel Ltd.
8181 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Mega M d.o.o.
8182 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8183 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to SHCG SK S.R.O.
8184 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8185 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8186 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8187 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8188 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Triksera d.o.o.

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 (Assigned / Free)
	Maximum length	Minimum length		
8189 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to SIA NETBALT
819 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
820 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telekom Slovenije d.d.
821 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8220 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to AKTON d.o.o.
8221 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8222 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8223 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to SHCG SK S.R.O.
8224 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8225 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8226 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8227 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to EUROTEL d.o.o.
8228 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to ALSTAR d.o.o.
8229 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
823 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
824 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
825 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
826 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
827 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8280 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to NOVATEL d.o.o.
8281 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to NOVATEL d.o.o.
8282 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to NOVATEL d.o.o.
8283 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8284 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to SHCG SK S.R.O.
8285 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8286 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free

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 (Assigned / Free)
	Maximum length	Minimum length		
8287 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
8288 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to VOXBONE SA
8289 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to SHCG SK S.R.O.
829 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
830 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
831 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
832 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
833 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to A1 Slovenija d.d.
834 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
835 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
836 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
837 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Free
838 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telemach d.o.o.
839 (NDC)	8	8	Non-geographic numbers - PATS on fix location (eg.: VoIP)	Assigned to Telemach d.o.o.
84			Reserved numbering range ⁽²⁾	
85			Reserved numbering range ⁽²⁾	
86			Reserved numbering range ⁽²⁾	
87			Reserved numbering range ⁽²⁾	
88	8	8	Non-geographic numbers - Access to special networks (data, internet,...)	⁽¹⁾
890			Reserved numbering range ⁽²⁾	
891	8	6	Non-geographic numbers - televoting, mass calling,...	⁽¹⁾
892	8	6	Non-geographic numbers - televoting, mass calling,...	⁽¹⁾
893	8	6	Non-geographic numbers - televoting, mass calling,...	⁽¹⁾
894			Reserved numbering range ⁽²⁾	
895			Reserved numbering range ⁽²⁾	
896			Reserved numbering range ⁽²⁾	
897			Reserved numbering range ⁽²⁾	
898			Reserved numbering range ⁽²⁾	
899			Reserved numbering range ⁽²⁾	
90 (NDC)	8	6	Non-geographic numbers - Premium rate services	⁽¹⁾

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 (Assigned / Free)
	Maximum length	Minimum length		
91 (NDC)	12	12	Non-geographic numbers M2M / IoT services	Introduction 1 st July 2018 Free
92			Reserved numbering range ⁽²⁾	
93			Reserved numbering range ⁽²⁾	
94			Reserved numbering range ⁽²⁾	
95			Reserved numbering range ⁽²⁾	
96			Reserved numbering range ⁽²⁾	
97			Reserved numbering range ⁽²⁾	
98 (NDC)	4	4	Routing codes for number portability purposes	⁽¹⁾
99			Reserved numbering range ⁽²⁾	

Notice:

- ⁽¹⁾ - see the details of the allocation in the register - <http://www.akos-rs.si/numbering-space>
⁽²⁾ - reserved numbering ranges are all non- geographic and are intended for new types of public communications networks/services or in cases when the existing numbering ranges are exhausted. About the length of the numbers from this numbering ranges will be decided upon activation.

Contact:

Agency for Communication Networks and Services of the Republic of the Slovenia (AKOS)
Telecommunications Department
Stegne 7, PO box 418
SI-1001 Ljubljana, Slovenia
Tel: +386 (0)1 583 63 00
Fax: +386 (0)1 511 11 01
E-mail: info.box@akos-rs.si
URL: www.akos-rs.si

Other communication

Serbia

Communication of 30.VII.2018:

On the occasion of the 600th anniversary of the foundation of the famous Serbian monastery “Manasija”, near Despotovac, the Serbian Administration authorizes Serbian amateur radio stations of “WCA-Srbija” group to use the special call sign **YT600WCA** from 15 August to 31 December 2018.

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)
Malaysia	1013 (p.5)
Thailand	1034 (p.5)
São Tomé and Príncipe	1039 (p.14)
Uruguay	1039 (p.14)
Hong Kong, China	1068 (p.4)
Ukraine	1148 (p.5)

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 2018

Section VI

ADD

CE08 E3X Global (Private) Limited No. 10, Parakum Mawatha, Attidiya, Dehiwala, Sri Lanka.
E-Mail: aaicl@e3xglobal.com, Tel: +94770119118.
Contact Person: Samadhie Bandara.

REP

GB14 Inmarsat Global Limited 99 City Road, London EC1Y 1AX, United Kingdom.
E-Mail: Francis.adams@inmarsat.com, Tel: +44 (0) 20 7728 1503.
Contact Person: Mr. Francis Adams, Global Operations Centre Manager,
Technical Support - Global, Customer, Tel: +44 (0) 20 7728 1503.
E-Mail: Francis.adams@inmarsat.com.

US03 Marlink Inc., 11707 South Sam Houston Parkway West, Suite A, Houston, TX 77031, United States.
E-Mail: servicedesk@marlink.com, Tel: +33 5 61 28 89 99, Fax: +33 5 61 28 89 98.
Contact Person: Luc Feron.

**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 2015)**

(Annex to ITU Operational Bulletin No. 1088 – 15.XI.2015)
(Amendment No. 46)

Austria 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>
Austria	NXP Semiconductors Austria GmbH Mikronweg 1 8101 GRATKORN	89 43 51	Clemens Orthacker Mikronweg 1 8101 GRATKORN Tel: +43 664 9634729 Fax: +43 3124 299 124 E-mail: clemens.orthacker@nxp.com	6.VI.2018

Canada LIR

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Canada	Freedom Mobile Inc. 900, 630 - 3rd Ave SW CALGARY, AB T2P 4L4	89 1 490	Mr Paul Cowling 900, 630 - 3rd Ave SW CALGARY, AB T2P 4L4 Email: Regulatory@sjrb.ca
Canada	Allstream Business Inc. 18810 SE 34th St, Building One Suite 100 VANCOUVER, WASHINGTON 98683	89 1 660	Mr Douglas Denney 18810 SE 34th St, Building One Suite 100 VANCOUVER, WASHINGTON 98683 Tel: +1 360 558 4318 E-mail: doug.denney@allstream.com

Colombia LIR

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Colombia	Telefónica Móviles Colombia SA (Movistar) Transversal 60# 114A – 55 BOGOTÁ D.C.	89 57 123	Sr. Ariel Pontón Representante Legal Transversal 60# 114A – 55 BOGOTÁ D.C. Tel: +57 1 593 5399; +57 1 593 5206; +57 1 593 5201 Fax: +57 1 533 0946 E-mail: ariel.ponton@telefonica.com; natalia.guerra@telefonica.com
Colombia	Edatel S.A. Calle 41 No 52 – 28 Piso 18 MEDELLIN	89 57 002	Sr. Diego Andrés Salazar Montealegre Representante Legal Edatel S.A. Calle 41 No 52 – 28 Piso 18 MEDELLIN Tel: +57 4 384 6341 Fax: +57 4 384 6403 E-mail: gerencia_general@edatel.com.co

France 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>
France	MOBIQUITHINGS 694-732 Avenue du Dr Maurice Donat Parc de Haute Technologie 06250 MOUGINS	89 33 25	Eduardo MEJIA 694-732 Avenue du Dr Maurice Donat Parc de Haute Technologie 06250 MOUGINS Tel: +33 6 63 82 91 99 E-mail: emejia@sierrawireless.com	28.VI.2018

Iceland SUP

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of cancellation</i>
Iceland	Hallo GSM Skúlagötu 19 IS - 101 REYKJAVIK	89 354 05	Lárus Jónsson Skúlagötu 19 IS-101 REYKJAVIK Tel: +354 535 0500 Fax: +354 552 5051 E-mail:	1.XII.2004
Iceland	IceCell ehf Vegmúla 2 108 REYKJAVIK	89 354 07	Andreas Fink Vegmúla 2 108 REYKJAVIK Tel: +354 845 6111 Fax: +41 61 666 6331 E-mail: afink@icecell.is	1.X.2016

Iceland

LIR

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Iceland	Síminn hf. Ármúla 25 IS-108 REYKJAVIK	89 354 00	Baldur V. Baldursson Síminn hf. Ármúla 25 IS-108 REYKJAVIK Tel: +354 550 6000 E-mail: baldur@siminn.is
Iceland	Fjarskipti hf Sudurlandsbraut 8 IS-108 REYKJAVIK	89 354 02	Johannes Gudmundsson Sudurlandsbraut 8 IS-108 REYKJAVIK Tel: +354 5999818 E-mail: johannesg@vodafone.is
Iceland	Islandesimi GSM Borgartun 30 IS - 106 REYKJAVIK	89 354 03	Geir Ragnersson Borgartun 30 IS - 106 REYKJAVIK Tel: +354 535 5000 Fax: +354 595 5080 E-mail:
Iceland	IMC Island ehf Armuli 7B 108 REYKJAVIK	89 354 04	Jim Blaisdell 801 Roeder Rd., Suite 800 SILVER SPRING, MD 20910. USA (United States) Tel: +1 301 960 0060 Fax: +1 301 562 0397 E-mail: jblaisdell@worldcell.com

Korea (Rep. of) 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>
Korea (Rep. of)	LG Uplus LG Uplus Bldg 32, Hangang-daero Yongsan-gu SEOUL 04389	89 82 06	Mr Yeon Sang Koo E9 . E11 LG Science Park 71, Magokjungang 8-ro Gangseo-gu SEOUL 07795 Tel.: +82 10 8080 2238 E-mail: yskoo@lguplus.co.kr	31.V.2018

Namibia LIR

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Namibia	Paratus Telecommunications (Pty) Ltd P.O. Box 90140, Klein WINDHOEK	89 264 22	Schalk Erasmus P.O. Box 90140, Klein WINDHOEK Tel: +264 83 300 1000 E-mail: schalk@paratus.africa

Norway SUP

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of cancellation</i>
Norway	Automobil Invest AS Damsgardsveien 131, PO Box 23 Laksevåg N-5847 BERGEN	89 47 05	Ingvild Myhre P.O. Box 417 Okern N-0513 OSLO Tel: +47 9003 8442 Fax: +47 2340 4301 E-mail: ingvild.myhre@networknorway.no	XI.2017

<i>Country/ Geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>
Romania	Vodafone Romania S.A. 201 Barbu Vacarescu St., Globalworth Tower, District 2, 20276, Bucharest	89 40 01	Mihail Tarniceanu 201 Barbu Vacarescu St., Globalworth Tower, District 2, 20276, Bucharest Tel: +40 799 100 100 E-mail: mihail.tarniceanu@vodafone.com
Romania	SC Telekom Romania Communications S.A. Piața Presei Libere nr.3-5, City Gate (Turnul de Nord), et.17, Sector 1, 013702, Bucharest	89 40 02	Stefania Petre Piața Presei Libere nr.3-5, City Gate (Turnul de Nord), et.17, Sector 1, 013702, Bucharest Tel: +40 21 400 62 52 Fax: +40 21 400 56 41 E-mail: stefania.petre@telekom.ro
Romania	SC Telekom Romania Mobile Communications S.A. Piața Presei Libere nr.3-5, City Gate (Turnul de Nord), et.17, Sector 1, 013702, Bucharest	89 40 03	Stefania Petre Piața Presei Libere nr.3-5, City Gate (Turnul de Nord), et.17, Sector 1, 013702, Bucharest Tel: +40 21 400 62 52 Fax: +40 21 400 56 41 E-mail: stefania.petre@telekom.ro
Romania	Orange Romania Bd. Lascar Catargiu nr. 47-53, Sector 1, Bucharest	89 40 10	Andreea Albina Bd. Lascar Catargiu nr. 47-53, Sector 1, Bucharest Tel: +40 37 444 30 51 E-mail: andreea.albina@orange.com
Romania	2K TELECOM S.R.L. Sos. Pipera-Tunari nr. 1/VI, Twin Towers, Corp 1, Et. 8, Voluntari, Jud. Ilfov, 077190	89 40 15	Cristescu Andreea Cătălina Sos. Pipera-Tunari nr. 1/VI, Twin Towers, Corp 1, Et. 8, Voluntari, Jud. Ilfov, 077190 Tel: +40 21 344 84 00 Fax: +40 21 344 84 02 E-mail: andreea.cristescu@2ktelecom.ro

**Mobile Network Codes (MNC) for the international identification plan
for public networks and subscriptions
(According to Recommendation ITU-T E.212 (09/2016))
(Position on 1st November 2016)**

(Annex to ITU Operational Bulletin No. 1111 - 1.XI.2016)
(Amendment No. 42)

<i>Country/Geographical area</i>	<i>MCC+MNC *</i>	<i>Operator/Network</i>
Georgia ADD		
	282 11	Mobilive LTD
Namibia ADD		
	649 06	MTN Namibia
Slovenia LIR		
	293 40	A1 Slovenija d.d.
	293 41	Telekom Slovenije d.d.
	293 70	Telemach d.o.o.

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

(Annex to ITU Operational Bulletin No. 1060 – 15.IX.2014)
(Amendment No. 65)

<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		
First Communication GmbH Lyoner Strasse 15 60528 FRANKFURT	FIRSTC	Mrs Valentina Elsaesser Tel.: +49 69 65006 550 Fax: +49 69 65006 559 E-mail : valentina.elsaesser@first-telecom.de
First Telecom GmbH Lyoner Strasse 15 60528 FRANKFURT	FIRSTT	Mrs Valentina Elsaesser Tel.: +49 69 65006 550 Fax: +49 69 65006 559 E-mail : valentina.elsaesser@first-telecom.de
geitnerELEKTRONIK GmbH Gruene Strasse 1 04880 DOMMITZSCH	GEITHN	Mrs Kathrin Weisse Tel.: +49 34223 40489 E-mail : geithnerelektronik@t-online.de
Germany (Federal Republic of) / DEU		
LIR		
Enghouse Networks (Germany) GmbH Willi-Bleicher-Strasse 9 52353 DUEREN	SMS	Mr Manfred Dohmen Tel: +49 2421 9857 939 Fax: +49 2421 9857 999 E-mail: manfred.dohmen@enghouse.com

**List of International Signalling Point Codes (ISPC)
(According to Recommendation ITU-T Q.708 (03/1999))
(Position on 1 October 2016)**

(Annex to ITU Operational Bulletin No. 1109 – 1.X.2016)
(Amendment No. 41)

<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>			
Georgia ADD				
2-208-6	5766		Tbilisi, Mobile Switching Centre	Mobilive Ltd
Panama SUP				
7-026-5	14549		TELCOPA INT	Telecomunicaciones Corporativas Panameñas S.A.
7-029-7	14575		OPTYNEX Int'l	Optynex Telecom, S.A.
Slovenia LIR				
2-182-0	5552		IX1 Ljubljana	Telekom Slovenije d.d.
2-182-1	5553		IX2 Maribor, Tezno	Telekom Slovenije d.d.
2-182-2	5554		GSM MSC1 Ljubljana	A1 Slovenija d.d.
2-182-4	5556		GSM MSC1 Ljubljana	Telemach d.o.o.
2-182-6	5558		Inlife - LJ1	Detel Global d.o.o.
2-182-7	5559		TUS Telekom d.d. 1	Telemach d.o.o.
4-232-0	10048		TUSMGW3	Telemach d.o.o.
5-247-2	12218		TUSMBW1	Telemach d.o.o.
5-247-3	12219		TUSMSS1	Telemach d.o.o.
5-247-5	12221		TUSMGW2	Telemach d.o.o.
5-247-7	12223		MGw22	Telekom Slovenije d.d.
5-250-0	12240		Inlife-LJ2	Detel Global d.o.o.
5-250-1	12241		Inlife - LJ3	Detel Global d.o.o.
5-250-2	12242		Inlife - LJ4	Detel Global d.o.o.
5-250-4	12244		GW1	A1 Slovenija d.d.
5-250-5	12245		CS1	A1 Slovenija d.d.
6-235-2	14170		GW2	A1 Slovenija d.d.
6-235-3	14171		CS2	A1 Slovenija d.d.
6-235-5	14173		7E-GW-TS	Eurotel d.o.o.
6-235-6	14174		MSCS1	A1 Slovenija d.d.
6-235-7	14175		MSCS2	A1 Slovenija d.d.
6-253-4	14316		Mobitel GMSC2	Telekom Slovenije d.d.
6-253-5	14317		AMIS-1	A1 Slovenija d.d.
6-253-7	14319		GSM MSC3 Maribor	A1 Slovenija d.d.

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

National Numbering Plan (According to Recommendation ITU-T 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.VII.2018, the following countries/geographical areas have updated their national numbering plan on our site:

<i>Country/ Geographical area</i>	<i>Country Code (CC)</i>
Gibraltar	+350



INTERNATIONAL TELECOMMUNICATION UNION

**BR
RADIOCOMMUNICATION BUREAU
OF ITU**

**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 AUGUST 2018)

Note from the BR

In the Circular Letter CR/430 of 14 May 2018, the Radiocommunication Bureau requested administrations to advise the Union on their current position with respect to provision No. 25.1 of the Radio Regulations, concerning radiocommunications between stations of their Amateur Service and Amateur-Satellite Service and those of different countries. The Circular Letter also stated that in cases where no information was received from an administration, it shall be assumed that the concerned administration has no objection to such radiocommunications.

In the same Circular Letter, administrations were requested further to advise the Bureau of the form of call signs they assigned their amateur and experimental stations.

This Annex to the Operational Bulletin No. 1154 dated 15 August 2018 cancels and supersedes the previous Annex to the Operational Bulletin No. 1055 dated 1 July 2014. The Annex takes into account information received from administrations with respect to provision No. 25.1 of the Radio Regulations. As it concerns the form of call signs assigned to amateur and experimental stations, where no new information has been received from an administration, information currently held in the relevant registries of the Bureau is reproduced.

This Annex will be updated by numbered series of amendments published in the ITU Operational Bulletin. Furthermore, the information contained in this Annex is also available on the ITU home page <http://www.itu.int/pub/T-SP/e> and can be consulted by subscribers by remote access.

Administrations are requested to check the accuracy of the information published herein and to inform the Union of any discrepancies. Changes to the information provided should be notified to the Bureau as soon as possible.

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Nothing in the manner of presentation of information in this Annex or in the arrangement of data implies endorsement or acceptance by ITU in matters affecting the status and boundaries of States and territories.

RADIOCOMMUNICATIONS BETWEEN AMATEUR STATIONS (RR 25.1)

Administration of the country or geographical area	BETWEEN STATIONS OF DIFFERENT COUNTRIES		Remarks and restrictions imposed	Form of call signs
	Permitted	Forbidden		Pages
1	2	3	4	5
Afghanistan	x		1)	
Alaska (State of).....	x		1)	43
Albania (Republic of).....	x		1)	
Algeria (People's Democratic Republic of).....	x		1)	11
American Samoa.....	x		1)	43
Andorra (Principality of).....	x		1)	
Angola (Republic of).....	x		1)	
Anguilla	x		1)	42
Antigua and Barbuda	x		1)	
Argentine Republic.....	x		1)	11
Armenia (Republic of)	x		1)	
Aruba	x		1)	11
Ascension Island	x		1)	42
Australia	x			11-12
Austria	x		1)	12
Azerbaijan (Republic of).....	x		1)	
Azores	x		1)	35-36
Bahamas (Commonwealth of the).....	x		1)	12
Bahrain (Kingdom of)	x		1)	12
Bangladesh (People's Republic of)	x		1)	
Barbados.....	x		1)	13
Belarus (Republic of).....	x			13
Belgium	x		1)	13-14
Belize	x		1)	14
Benin (Republic of).....	x		1)	14
Bermuda	x		1)	42
Bhutan (Kingdom of)	x		1)	14
Bolivia (Plurinational State of)	x		1)	14
Bonaire, Sint Eustatius and Saba.....	x		1)	14
Bosnia and Herzegovina	x		1)	
Botswana (Republic of)	x		1)	14

1	2	3	4	5
Bouvet Island	x		1)	33
Brazil (Federative Republic of).....	x		1)	15-16
British Virgin Islands.....	x		1)	42
Brunei Darussalam.....	x		1)	16
Bulgaria (Republic of).....	x		1)	16
Burkina Faso	x		1)	16
Burundi (Republic of)	x		1)	16
Cabo Verde (Republic of).....	x		1)	16
Cambodia (Kingdom of).....	x		1)	
Cameroon (Republic of)	x		1)	16
Canada	x		1)	16-17
Canary Islands	x		1)	39
Cayman Islands	x		1)	42
Central African Republic	x		1)	17
Chad (Republic of)	x		1)	17
Chagos Islands (Indian Ocean).....	x		1)	42
Chile.....	x		1)	17
China (People's Republic of).....	x		1)	
Christmas Island (Indian Ocean).....	x			11-12
Clipperton Island	x		1)	21
Cocos (Keeling) Islands	x			11-12
Colombia (Republic of).....	x		1)	17
Comoros (Union of the).....	x		1)	18
Congo (Republic of the)	x		1)	18
Cook Islands	x		1)	18
Costa Rica	x		1)	18
Côte d'Ivoire (Republic of).....	x		1)	18
Croatia (Republic of)	x		1)	18
Crozet Archipelago.....	x		1)	21
Cuba	x		1)	18
Curaçao	x		1)	18
Cyprus (Republic of)	x		1)	18
Czech Republic.....	x		1)	19
Democratic People's Republic of Korea ..		x	1)	
Democratic Republic of the Congo.....	x		1)	
Denmark	x		1)	19
Diego Garcia	x		1)	42
Djibouti (Republic of).....	x		1)	19
Dominica (Commonwealth of).....	x		1)	19
Dominican Republic	x		1)	19

1	2	3	4	5
Easter Island	x		1)	17
Ecuador.....	x		1)	19-20
Egypt (Arab Republic of)	x		1)	20
El Salvador (Republic of)	x		1)	20
Equatorial Guinea (Republic of)	x		1)	
Eritrea		x	1)	
Estonia (Republic of).....	x		1)	20
Ethiopia (Federal Democratic Republic of)	x		1)	21
Falkland Islands (Malvinas).....	x		1)	42
Faroe Islands	x		1)	19
Fiji (Republic of)	x		1)	21
Finland	x		1)	21
France	x		1)	21
French Polynesia	x		1)	21
Gabonese Republic.....	x		1)	21
Gambia (Republic of the)	x		1)	21
Georgia	x		1)	21
Germany (Federal Republic of).....	x			22
Ghana	x		1)	23
Gibraltar	x		1)	42
Greece	x		1)	23
Greenland	x		1)	19
Grenada	x		1)	
Guadeloupe (French Department of)	x		1)	21
Guam	x		1)	43
Guatemala (Republic of)	x		1)	23
Guiana (French Department of)	x		1)	21
Guinea (Republic of)	x		1)	23
Guinea-Bissau (Republic of)	x		1)	23
Guyana	x		1)	24
Haiti (Republic of).....	x		1)	24
Hawaii (State of).....	x		1)	43
Heard and McDonald Islands	x			11-12
Honduras (Republic of)	x		1)	24
Hong Kong (Special Administrative Region of China).....	x		1)	
Howland Island.....	x		1)	43
Hungary	x		1)	24
Iceland	x		1)	24
India (Republic of).....	x		1)	24

1	2	3	4	5
Indonesia (Republic of)	x		1)	24
Iran (Islamic Republic of)	x		1)	25
Iraq (Republic of).....	x		1)	25
Ireland	x		1)	25
Israel (State of).....	x		1)	25
Italy	x		1)	25-26
Jamaica.....	x		1)	26
Japan	x		1)	26
Jarvis Island	x		1)	43
Johnston Island	x		1)	43
Jordan (Hashemite Kingdom of).....	x		1)	26
Kazakhstan (Republic of)	x		1)	
Kenya (Republic of).....	x		1)	26
Kerguelen Islands	x		1)	21
Kiribati (Republic of).....	x		1)	27
Korea (Republic of)	x		1)	27
Kuwait (State of).....	x		1)	27
Kyrgyz Republic	x		1)	27
Lao People's Democratic Republic	x		1)	27
Latvia (Republic of)	x		1)	27
Lebanon	x		Except Israel	27
Lesotho (Kingdom of).....	x		1)	27
Liberia (Republic of)	x		1)	
Libya	x		1)	28
Liechtenstein (Principality of)	x		1)	28
Lithuania (Republic of)	x		1)	28
Luxembourg	x		1)	28
Macao (Special Administrative Region of China).....	x		1)	
Madagascar (Republic of).....	x		1)	28
Madeira	x		1)	35
Malawi	x		1)	28
Malaysia	x		1)	29
Maldives (Republic of).....	x		1)	29
Mali (Republic of)	x		1)	
Malta	x		1)	29
Marion Island.....	x		1)	39
Marshall Islands (Republic of the).....	x		1)	
Martinique (French Department of)	x		1)	21
Mauritania (Islamic Republic of).....	x		1)	29
Mauritius (Republic of)	x		1)	29

1	2	3	4	5
Mayotte (Territorial Collectivity of).....	x		1)	21
Mexico.....	x		1)	30
Micronesia (Federated States of).....	x		1)	30
Midway Islands.....	x		1)	43
Moldova (Republic of).....	x		1)	30-31
Monaco (Principality of).....	x		1)	31
Mongolia.....	x		1)	
Montenegro.....	x		1)	
Montserrat.....	x		1)	42
Morocco (Kingdom of).....	x		1)	31
Mozambique (Republic of).....	x		1)	31
Myanmar (Union of).....	x		1)	31
Namibia (Republic of).....	x		1)	31
Nauru (Republic of).....	x		1)	31
Nepal (Federal Democratic Republic of) .	x		1)	31
Netherlands (Kingdom of the).....	x		1)	31
New Caledonia.....	x		1)	21
New Zealand.....	x		1)	32
Nicaragua.....	x		1)	32
Niger (Republic of the).....	x		1)	33
Nigeria (Federal Republic of).....	x		1)	33
Niue.....	x		1)	33
Norfolk Island.....	x			11-12
Northern Mariana Island (Commonwealth of the).....	x		1)	43
Norway.....	x		1)	33
Oman (Sultanate of).....	x		1)	33
Pakistan (Islamic Republic of).....	x		1)	33
Palau (Republic of).....	x		1)	
Palmyra Island.....	x		1)	43
Panama (Republic of).....	x		1)	
Papua New Guinea.....	x		1)	34
Paraguay (Republic of).....	x		1)	34
Peru.....	x		1)	34
Philippines (Republic of the).....	x		1)	34
Phoenix Islands.....	x		1)	27
Pitcairn Island.....	x		1)	42
Poland (Republic of).....	x		1)	34-35
Portugal.....	x		1)	35-36
Puerto Rico.....	x		1)	43
Qatar (State of).....	x		1)	36
Reunion (French Department of).....	x		1)	21

1	2	3	4	5
Rodrigues.....	x		1)	29
Romania.....	x		1)	36
Russian Federation.....	x		1)	36-37
Rwanda (Republic of).....	x		1)	37
Saint Barthélemy (French Department of)	x		1)	21
Saint Helena.....	x		1)	42
Saint Kitts and Nevis (Federation of).....	x		1)	
Saint Lucia.....	x		1)	
Saint Martin (French Department of).....	x		1)	21
Saint Paul and Amsterdam Islands.....	x		1)	21
Saint Pierre and Miquelon (Territorial Collectivity of).....	x		1)	21
Saint Vincent and the Grenadines.....	x		1)	
Samoa (Independent State of).....	x		1)	37
San Marino (Republic of).....	x		1)	37
Sao Tome and Principe (Democratic Republic of).....	x		1)	37
Saudi Arabia (Kingdom of).....	x		1)	37
Senegal (Republic of).....	x		1)	38
Serbia (Republic of).....	x		1)	
Seychelles (Republic of).....	x		1)	38
Sierra Leone.....	x		1)	38
Singapore (Republic of).....	x		1)	38
Sint Maarten (Dutch part).....	x		1)	38
Slovak Republic.....	x		1)	38
Slovenia (Republic of).....	x		1)	38
Solomon Islands.....	x		1)	38
Somalia (Federal Republic of).....	x		1)	
South Africa (Republic of).....	x		1)	39
South Soudan (Republic of).....	x		1)	
Spain.....	x		1)	39
Sri Lanka (Democratic Socialist Republic of).....	x		1)	39
Sudan (Republic of the).....	x		1)	
Suriname (Republic of).....	x		1)	39
Swan Islands.....	x		1)	24
Swaziland (Kingdom of).....	x		1)	39
Sweden.....	x		1)	39
Switzerland (Confederation of).....	x		1)	40
Syrian Arab Republic.....	x		Except Israel	40
Tajikistan (Republic of).....	x		1)	

1	2	3	4	5
Tanzania (United Republic of).....	x		1)	40
Thailand	x		1)	40
The Former Yugoslav Republic of Macedonia.....	x		1)	
Timor-Leste (Democratic Republic of).....	x		1)	
Togolese Republic	x		1)	
Tokelau	x		1)	32
Tonga (Kingdom of)	x		1)	40
Trinidad and Tobago	x		1)	40
Tristan da Cunha.....	x		1)	42
Tunisia	x		1)	41
Turkey	x		1)	41
Turkmenistan	x		1)	
Turks and Caicos Islands.....	x		1)	42
Tuvalu	x		1)	41
Uganda (Republic of)	x		1)	41
Ukraine.....	x		1)	41
United Arab Emirates.....	x		1)	41
United Kingdom of Great Britain and Northern Ireland.....	x		1)	41-42
United States of America	x		1)	43
United States Virgin Islands	x		1)	43
Uruguay (Eastern Republic of).....	x		1)	43
Uzbekistan (Republic of).....	x		1)	
Vanuatu (Republic of)	x		1)	43
Vatican City State.....	x		1)	43
Venezuela (Bolivarian Republic of)	x		1)	43
Viet Nam (Socialist Republic of).....	x		Except between amateur-satellite service stations	43
Wake Island	x		1)	43
Wallis and Futuna Islands.....	x		1)	21
Yemen (Republic of)	x		1)	
Zambia (Republic of).....	x		1)	43
Zimbabwe (Republic of)	x		1)	43

1) This administration has not explicitly given its position. In terms of the consultation procedure, it is assumed that this administration has no objections to radiocommunications between amateur stations of its country and stations of other countries (see Circular Letter CR/430 of 14 May 2018).

**FORM OF CALL SIGNS ASSIGNED BY EACH ADMINISTRATION
TO ITS AMATEUR AND EXPERIMENTAL STATIONS**

Algeria (People's Democratic Republic of)

Amateur stations: 7X0, 7X2, 7X3, 7X4 and 7X5 followed by 2 or 3 letters

Experimental stations: 7X6 and 7X7 followed by 2 or 3 letters

Argentine Republic

Amateur stations: AY, AZ, LU, LW followed by a digit (0-9) and by 2 or 3 letters, the first indicating the province in which the station is situated

Letters indicating the provinces:

A-B and C	– Federal Capital
D-E	– Province of Buenos Aires
F	– Province of Santa Fé
GA–GOZ	– Province of Chaco
GP–GZZ	– Province of Formosa
H	– Province of Córdoba
I	– Province of Misiones
J	– Province of Entre Ríos
K	– Province of Tucumán
L	– Province of Corrientes
M	– Province of Mendoza
N	– Province of Santiago del Estero
O	– Province of Salta
P	– Province of San Juan
Q	– Province of San Luis
R	– Province of Catamarca
S	– Province of La Rioja
T	– Province of Jujuy
U	– Province of La Pampa
V	– Province of Rio Negro
W	– Province of Chubut
XA–XOZ	– Province of Santa Cruz
XP–XZZ	– Province of Tierra del Fuego, Antarctic and Islands of South Atlantic
Y	– Neuquén
Z	– Antarctic

Note: The beginners have to use the prefix AZ.

Aruba

Amateur stations: P43 or P49 followed by a group of not more than 3 letters

- Notes:**
- i) Foreign amateurs will use the call sign assigned to them by their administration followed by a stroke (/) and then P4 for a duration of one year.
 - ii) The prefix P40 or P41 followed by a group of not more than 3 letters is assigned during special events for not more than one month.

Australia

Amateur stations: VK, AX* or VI* followed by a digit (indicating the state or territory in which the station is situated) and by 2, 3 or 4 letters.

For call signs with suffixes of 3 or 4 letters, the first letter indicates the licence category.

(See cont.)

Australia (continued)

“Advanced” amateur stations are indicated by call signs with suffixes of 2 letters and suffixes of 3 letters where the first letter is A, B, C, D, E, F, G, I, J, K, S, T, U, W, X, Y or Z.

“Standard” amateur stations are indicated by call signs with suffixes of 3 letters where the first letter is H, L, M, N, P or V.

“Foundation” amateur stations are indicated by call signs with suffixes of 4 letters where the first letter is F.

* For occasions of special national or state/local significance.

Experimental stations: AX followed by a digit (2-9) and by 3 letters, the first one indicating the state or territory in which the station is situated.

Station	State or territory									
	Australian Capital Territory	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian External Territories	Antarctic
Amateur	1	2	3	4	5	6	7	8	9	–
Experimental	A	N	V	Q	S	W	T	D	–	–

Austria

Amateur stations: OE followed by a digit (0-9, indicating the province or the area in which the station is situated) and by 2 or 3 letters

Experimental stations: OE followed by a digit (2-9, indicating the province in which the station is situated) and by 2 letters (QA-QZ)

Digits indicating the provinces or areas:

- 1 – Vienna (amateur stations only)
- 2 – Salzburg
- 3 – Vienna (experimental stations only) and Lower Austria
- 4 – Burgenland
- 5 – Upper Austria
- 6 – Styria
- 7 – Tyrol
- 8 – Carinthia
- 9 – Vorarlberg
- 0 – extraterritorial
- » – on board ships or on board aircraft

Bahamas (Commonwealth of the)

Amateur stations and experimental stations: C62AA-C69ZZ

Bahrain (Kingdom of)

Amateur stations: A9 followed by a digit (0 to 9) followed by 2, 3 or 4 characters, the last of which shall be a letter.

Prefix	Digit	Suffix
A9	0-9	Up to 4 characters, the last of which shall be a letter

Barbados

Amateur stations: 8P6AA-8P6ZZ*
8P9AA-8P9ZZ**

* For national radio amateurs.

** For foreign radio amateurs, visitors and short-term licence holders.

Belarus (Republic of)

Amateur stations: EU, EV, or EW, followed by a digit (1-4, 6-8 indicating the city or region (oblast) where the station is located) and one, two or three letters.

Numbers indicating city or region:

1. City of Minsk
2. Minsk Region
3. Brest Region
4. Grodno Region
5. Vitebsk Region
6. Mogilev Region
7. Gomel Region

Call sign containing:

- 4 characters – class A (operator with CEPT licence, HAREC certificate)
- 5 characters – class A and class B (operator with CEPT licence, HAREC certificate)
- 6 characters – class C (operator with novice licence, ARNEC certificate)
- 5 characters – the fourth symbol is W, X, Z for club stations

Experimental stations:

- EU1A00R-EU8Z99R (except EU5A00R-EU5Z99R) – repeaters
- EU1A00B-EU8Z99B (except EU5A00B-EU5Z99B) – radiobeacons
- EU10S-EU89S – satellites
- EV0AA-EV9ZZ – for stations operating in radio contests
- EV10ISS-EV89ISS – for expeditions to space-based facilities
- EV0ANA-EV0ANZ – for stations operating in the Antarctic
- EV0A-EV9999Z – for stations operating on days of special national and international events

EU5, EV5, EW5 followed by one letter – only for participants in international SW and USW radio communication competitions (up to one year).

Note: Foreign radio amateurs with a licence must use EW followed by slash (/) and their own call sign.

Belgium

Amateur stations	
ON0AA-ON0ZZ ON0AAA-ON0ZZZ	Automatic stations
ON1AA-ON1ZZ ON1AAA-ON1ZZZ	Class 2 stations
ON2AA-ON2ZZ ON2AAA-ON2ZZZ	Currently not in use
ON3AA-ON3ZZ ON3AAA-ON3ZZZ	Class 3 stations
ON4AA-ON4ZZ ON4AAA-ON4ZZZ ON5AA-ON5ZZ ON5AAA-ON5ZZZ ON6AA-ON6ZZ ON6AAA-ON6ZZZ ON7AA-ON7ZZ ON7AAA-ON7ZZZ ON8AA-ON8ZZ ON8AAA-ON8ZZZ	Class 1 stations
ON9AAA-ON9AZZ	Class 3 stations for foreigners
ON9BAA-ON9BZZ	Class 2 stations for foreigners
ON9CAA-ON9CZZ	Class 1 stations for foreigners
OP0LE and OP0OL	Club stations in Antarctica

(See cont.)

Belgium (continued)

OR3AA-OR3ZZ OR3AAA-OR3ZZZ	Temporary class 3 stations in Antarctica
OR4AA-OR4ZZ OR4AAA-OR4ZZZ	Temporary class 1 stations in Antarctica
OR4ISS	On board ISS
OO0A-OO9Z OP0A-OP9Z OQ0A-OQ9Z OR0A-OR4Z OR6A-OR9Z OS0A-OS9Z OT0A-OT4Z OT6A-OT9Z	Supplementary call signs for class 1 stations
OR5A-OR5Z OT5A-OT5Z	Stations for high power contests

Belize

Amateur stations: V31AA-V31ZZ – Class 1 licence
V32AA-V32ZZ – Class 2 licence

Benin (Republic of)

Amateur stations: TY followed by a digit (1-9) and by 2 letters

Bhutan (Kingdom of)

Amateur stations: A50AA-A50ZZ*
A51AA-A51ZZ**
A52AA-A52ZZ***

- * For amateur clubs and stations.
- ** For national radio amateurs.
- *** For visiting radio amateurs.

Bolivia (Plurinational State of)

Amateur stations: CP1AA-CP9ZZ

Digits indicating the departments:

- 1 – La Paz
- 2 – Chuquisaca
- 3 – Oruro
- 4 – Potosí
- 5 – Cochabamba
- 6 – Santa Cruz
- 7 – Tarija
- 8 – Beni
- 9 – Pando

The call sign may be followed by the letters “M”, “MA”, “MF”, “MM”, “S” or “C” in the following cases:

- M: for mobile earth stations,
- MA: for mobile aeronautical stations,
- MF: for mobile river stations,
- MM: for mobile maritime stations,
- S: for second category stations,
- C: for stations operating on a temporary basis.

Bonaire, Sint Eustatius and Saba

Amateur stations: PJ4AA-PJ4ZZZ – Bonaire
PJ5AA-PJ5ZZZ – S. Eustatius
PJ6AA-PJ6ZZZ – Saba

Botswana (Republic of)

Amateur stations: A22AA-A22ZZ

Brazil (Federative Republic of)

Amateur Stations			
State	Classes A and B		Class C
Acre	PT8AA-PT8ZZ	PT8AAA-PT8ZZZ	PU8JAA-PU8LZZ
	*ZZ8HA-ZZ8MZ	ZZ8HAA-ZZ8MZZ	
Alagoas	PP7AA-PP7ZZ	PP7AAA-PP7ZZZ	PU7AAA-PU7DZZ
	*ZZ7AA-ZZ7ZZ	ZZ7AAA-ZZ7ZZZ	
Amapá	PQ8AA-PQ8ZZ	PQ8AAA-PQ8YZZ	PU8GAA-PU8IZZ
	*ZV8AA-ZV8ZZ	ZV8AAA-ZV8YZZ	
Amazonas	PP8AA-PP8ZZ	PP8AAA-PP8YZZ	PU8AAA-PU8CZZ
	*ZZ8AA-ZZ8GZ	ZZ8AAA-ZZ8GZZ	
Bahia	PY6AA-PY6ZZ	PY6AAA-PY6YZZ	PU6JAA-PU6YZZ
	*ZY6AA-ZY6ZZ	ZY6AAA-ZY6YZZ	
Ceará	PT7AA-PT7ZZ	PT7AAA-PT7YZZ	PU7MAA-PU7PZZ
	*ZV7AA-ZV7ZZ	ZV7AAA-ZV7YZZ	
Distrito Federal	PT2AA-PT2ZZ	PT2AAA-PT2YZZ	PU2AAA-PU2EZZ
	*ZV2AA-ZV2ZZ	ZV2AAA-ZV2YZZ	
Espírito Santo	PPIAA-PPIZZ	PP1AAA-PP1YZZ	PU1AAA-PU1IZZ
	*ZZ1AA-ZZ1ZZ	ZZ1AAA-ZZ1YZZ	
Goiás	PP2AA-PP2ZZ	PP2AAA-PP2YZZ	PU2FAA-PU2HZZ
	*ZZ2AA-ZZ2ZZ	ZZ2AAA-ZZ2YZZ	
Maranhão	PR8AA-PR8ZZ	PR8AAA-PR8YZZ	PU8MAA-PU8OZZ
	*ZX8AA-ZX8ZZ	ZX8AAA-ZX8YZZ	
Mato Grosso	PY9AA-PY9ZZ	PY9AAA-PY9YZZ	PU9OAA-PU9YZZ
	*ZY9AA-ZY9ZZ	ZY9AAA-ZY9YZZ	
Mato Grosso do Sul	PT9AA-PT9ZZ	PT9AAA-PT9YZZ	PU9AAA-PU9NZZ
	*ZV9AA-ZV9ZZ	ZV9AAA-ZV9YZZ	
Minas Gerais	PY4AA-PY4ZZ	PY4AAA-PY4YZZ	PU4AAA-PU4YZZ
	*ZY4AA-ZY4ZZ	ZY4AAA-ZY4YZZ	
Pará	PY8AA-PY8ZZ	PY8AAA-PY8YZZ	PU8WAA-PU8YZZ
	*ZY8AA-ZY8ZZ	ZY8AAA-ZY8YZZ	
Paraíba	PR7AA-PR7ZZ	PR7AAA-PR7YZZ	PU7EAA-PU7HZZ
	*ZX7AA-ZX7ZZ	ZX7AAA-ZX7YZZ	
Paraná	PY5AA-PY5ZZ	PY5AAA-PY5YZZ	PU5MAA-PU5YZZ
	*ZY5AA-ZY5ZZ	ZY5AAA-ZY5YZZ	
Pernambuco	PY7AA-PY7ZZ	PY7AAA-PY7YZZ	PU7RAA-PU7YZZ
	*ZY7AA-ZY7ZZ	ZY7AAA-ZY7YZZ	
Piauí	PS8AA-PS8ZZ	PS8AAA-PS8YZZ	PU8PAA-PU8SZZ
	*ZW8AA-ZW8ZZ	ZW8AAA-ZW8YZZ	
Rio de Janeiro	PY1AA-PY1ZZ	PY1AAA-PY1YZZ	PUIJAA-PUIYZZ
	*ZY1AA-ZY1ZZ	ZY1AAA-ZY1YZZ	
Rio Grande do Norte	PS7AA-PS7ZZ	PS7AAA-PS7YZZ	PU7IAA-PU7LZZ
	*ZW7AA-ZW7ZZ	ZW7AAA-ZW7YZZ	
Rio Grande do Sul	PY3AA-PY3ZZ	PY3AAA-PY3YZZ	PU3AAA-PU3YZZ
	*ZY3AA-ZY3ZZ	ZY3AAA-ZY3YZZ	

(See cont.)

Brazil (Federative Republic of) (continued)

Rondônia	PW8AA-PW8ZZ	PW8AAA-PW8YZZ	PU8DAA-PU8FZZ
	*ZZ8NA-ZZ8SZ	ZZ8NAA-ZZ8SZZ	
Roraima	PV8AA-PV8ZZ	PV8AAA-PV8YZZ	PU8TAA-PU8VZZ
	*ZZ8TA-ZZ8ZZ	ZZ8AAA-ZZ8YZZ	
Santa Catarina	PP5AA-PP5ZZ	PP5AAA-PP5YZZ	PU5AAA-PU5LZZ
	*ZZ5AA-ZZ5ZZ	ZZ5AAA-ZZ5YZZ	
São Paulo	PY2AA-PY2ZZ	PY2AAA-PY2YZZ	PU2KAA-PU2YZZ
	*ZY2AA-ZY2ZZ	ZY2AAA-ZY2YZZ	
Sergipe	PP6AA-PP6ZZ	PP6AAA-PP6YZZ	PU6AAA-PU6IZZ
	*ZZ6AA-ZZ6ZZ	ZZ6AAA-ZZ6YZZ	
Tocantins	PQ2AA-PQ2ZZ	PQ2AAA-PQ2YZZ	PU2IAA-PU2JZZ
	*ZX2AA-ZX2ZZ	ZX2AAA-ZX2YZZ	
Islas Marítimas	PY0AA-PY0ZZ	PY0AAA-PY0ZZZ	PU0AAA-PU0ZZZ
	*ZY0AA-ZY0ZZ	ZY0AAA-ZY0ZZZ	

* Special call signs: on national and international contest and expedition.

Brunei Darussalam

Amateur stations: V85 followed by 2 or 3 letters for the communications HF and VHF
V85 followed by 1 letter for the communications VHF only

Bulgaria (Republic of)

Amateur stations: LZ1-LZ9 followed by a group of not more than 3 letters

Burkina Faso

Amateur stations and experimental stations: XT2 or XT3 followed by 2 letters

Burundi (Republic of)

Amateur stations: 9U5 followed by 2 letters

Cabo Verde (Republic of)

Amateur stations: D44AA-D44ZZ

Cameroon (Republic of)

Amateur stations: TJ1 followed by 2 letters

Canada

Amateur stations: VE1, VA1 followed by 1, 2 or 3 letters – Provinces of Nova Scotia and New Brunswick
VE2, VA2 followed by 1, 2 or 3 letters – Province of Quebec
VE3, VA3 followed by 1, 2 or 3 letters – Province of Ontario
VE4, VA4 followed by 1, 2 or 3 letters – Province of Manitoba
VE5, VA5 followed by 1, 2 or 3 letters – Province of Saskatchewan

VE6, VA6 followed by 1, 2 or 3 letters	– Province of Alberta
VE7, VA7 followed by 1, 2 or 3 letters	– Province of British Columbia
VE8 followed by 1, 2 or 3 letters	– Northwest Territories (excluding Nunavut)
VE9 followed by 1, 2 or 3 letters	– Province of New Brunswick
VE0* followed by 1, 2 or 3 letters	– Amateur station on board a ship
VO1 followed by 1, 2 or 3 letters	– Province of Newfoundland (excluding Labrador)
VO2 followed by 1, 2 or 3 letters	– Labrador
VY0 followed by 1, 2 or 3 letters	– Nunavut Territory
VY1 followed by 1, 2 or 3 letters	– Yukon Territory
VY2 followed by 1, 2 or 3 letters	– Province of Prince Edward Island

* VE0 is intended for use when the amateur radio station is operated from a vessel that makes international voyages.

Experimental stations: VX9 followed by 2 or 3 letters – Canada (all provinces and territories)

Central African Republic

Amateur stations and experimental stations: TL8 followed by 2 or 3 letters

Chad (Republic of)

Amateur stations and experimental stations: TT8 followed by 2 letters, the first of which is letter A

Chile

Amateur stations: CE or XQ followed by a digit (indicating the zone in which the station is situated) and by 2 or 3 letters

CE1-CE8	followed by 2 or 3 letters	– Mainland Chile
CE9	followed by 2 or 3 letters	– Antarctic
CE0Y	followed by 2 or 3 letters	– Easter Island
CE0Z	followed by 2 letters	– Juan Fernández and San Félix Islands

Colombia (Republic of)

Amateur stations: HJ or HK followed by a digit (0-9, indicating the zone to which belongs the radio amateur) and by 1, 2 or 3 letters

Digits indicating the zones:	0	– Insular Colombian Territory and mobile maritime service
	1	– Departments of Atlántico, Bolívar, Córdoba and Sucre
	2	– Departments of Guajira, Magdalena, Cesar and North of Santander
	3	– Departments of Cundinamarca, Meta and Vichada
	4	– Departments of Antioquia and Chocó
	5	– Departments of Cauca and Valle del Cauca
	6	– Departments of Caldas, Tolima, Risaralda, Quindío and Huila
	7	– Departments of Santander, Boyacá, Arauca and Casanare
	8	– Departments of Nariño, Caquetá and Putumayo
	9	– Departments of Amazonas, Vaupés, Guainía and Guaviare

Note: 5J or 5K followed by a digit (0-9) and by 1, 2 or 3 letters is authorised on a temporary basis to amateur stations operating during contests or special events.

Comoros (Union of the)

Amateur stations: D68 followed by 2 letters*

* The 2 letters are the operator identity.

Congo (Republic of the)

Amateur stations and
experimental stations: TN8AA-TN8ZZ

Cook Islands

Amateur stations: ZK1 followed by 2 letters

Costa Rica

Amateur stations: TE or TI followed by a digit and by a group of not more than 3 letters

Côte d'Ivoire (Republic of)

Amateur stations: TU2AA-TU2ZZ

Experimental stations: TU3AA-TU3ZZ

Croatia (Republic of)

Amateur stations: 9A followed by a digit and by 1, 2 or 3 letters

Cuba

Amateur stations: T4, CL, CM or CO followed by a digit (indicating the province or zone in which the station is situated) and by 1, 2 or 3 letters

Digits indicating the provinces
or zones:

- 1 – Province of Pinar del Río
- 2 – Province of Havana City
- 3 – Province of Havana
- 4 – Municipality of Isla de la Juventud
- 5 – Province of Matanzas
- 6 – Provinces of Villa Clara, Cienfuegos and Sancti Spíritus
- 7 – Provinces of Ciego de Ávila and Camagüey
- 8 – Provinces of Santiago de Cuba, Granma, Holguín, Las Tunas and Guantánamo

Curaçao

Amateur stations: PJ2AA-PJ2ZZZ

Cyprus (Republic of)

Amateur stations: 5B4AAA-5B4ZZZ

Note: Foreign amateurs will use the call sign assigned to them by their administration followed by a stroke (/) and then 5B4 on a temporary basis.

Czech Republic

Amateur stations: OK0-OK8 followed by 1, 2 or 3 letters
OL0-OL9 followed by 1, 2 or 3 letters
OK8 followed by 2 or 3 letters for foreigners transmitting from territory of the Czech Republic
OK0 followed by 2 or 3 letters exceptionally for extraordinary purposes
OL0-OL9 followed by 1 letter for purposes of international amateur contests only
OL0-OL9 followed by 2 or 3 letters for extraordinary purposes and for period of persistence of such purposes only

Experimental stations: OK9 followed by 2 or 3 letters

Denmark

Amateur stations			
Area	Prefix	Digit	Suffix
Denmark	OU, OV, OZ, 5P, 5Q	0-9	Up to 4 characters, the last of which shall be a letter
Faroe Islands	OY	1-9	1, 2 or 3 letters
Greenland	OX	1-9	2 or 3 letters

Djibouti (Republic of)

Amateur stations: J28AA-J28ZZ*
J20AA-J20ZZ**

* For amateur stations operating on a permanent basis.

** For amateur stations operating on a temporary basis.

Note: For special events the radio amateurs will use J20 followed by a group of 3 letters.

Dominica (Commonwealth of)

Amateur stations and experimental stations: J73AA-J73ZZ

Dominican Republic

Amateur stations: HI followed by a digit (indicating the zone in which the station is situated) and a group of not more than 3 letters

Digits indicating the zones:

- 1 – Beata Island
- 2 – Saona Island
- 3 – Central Cibao Region
- 4 – Northwest Line Region
- 5 – Southwest Region
- 6 – South Central Region
- 7 – East Region
- 8 – South Region
- 9 – Northwest Region

Ecuador

Amateur stations: HC or HD followed by a digit (1-8, indicating the province in which the station is situated) and by 1, 2 or 3 letters

The beginners have to use the letter N after the digit indicating the province

(See cont.)

Ecuador (continued)

Digits indicating the provinces: 1 – Provinces of Carchi, Imbabura and Pichincha
2 – Provinces of Guayas (Coast) and Los Ríos
3 – Provinces of El Oro (Coast) and Loja
4 – Provinces of Manabí (Coast) and Esmeraldas (Coast)
5 – Provinces of Chimborazo, Cañar and Azuay
6 – Provinces of Cotopaxi, Tungurahua and Bolívar
7 – Provinces of Napo, Pastaza, Morona Santiago, Zamora and Sucumbios
8 – Province of the Galápagos (Islands)

Experimental stations: HD9 followed by 3 letters

Note: The radio amateurs operating during competitions have to use HD9 followed by 1 letter on a temporary basis.

Egypt (Arab Republic of)

Amateur stations: SU followed by a digit and 2 letters

El Salvador (Republic of)

Amateur stations: YS followed by a digit (1-9, indicating the zone in which the station is situated) and by a group of not more than 3 letters

Digits indicating the zones: 1 – Department of San Salvador
2 – Department of Santa Ana
3 – Department of San Miguel
4 – Department of La Libertad
5 – Departments of La Paz, Cuscatlán and Chalatenango
6 – Departments of Usulután, San Vicente and Cabañas
7 – Department of Sonsonate
8 – Department of Ahuachapán
9 – Departments of Morazán and La Unión

Experimental stations: HU9 followed by 2 letters

Note: Foreign radio amateurs must use YS followed by a digit (1-9, indicating the operational zone), by a stroke (/) and by their own call sign.

Estonia (Republic of)

Amateur stations: ES followed by a digit (0-9, indicating the district in which the station is situated) and by 1, 2 or 3 letters

Digits indicating the districts: 0 – Administrative districts of Hiiumaa, Saaremaa and all small islands of Väänamere
1 – Tallinn
2 – Administrative district of Harjumaa
3 – Administrative districts of Lääne, Rapla and Järvamaa
4 – Administrative districts of Lääne-Virumaa and Ida-Virumaa
5 – Administrative districts of Jõgeva and Tartumaa
6 – Administrative districts of Põlva, Valga and Võrumaa
7 – Administrative district of Viljandimaa
8 – Administrative district of Pärnumaa
9 – Extraterritorial (for official using by Estonian Amateur Radio Union)

When amateur stations operate as portable or mobile stations, their call signs are followed by a stroke (/) and the letters "MM", "AM", "M" or "P" in the following cases:

- "MM" if the station is operated on board an Estonian vessel on international waters,
- "AM" if the station is operated on board an Estonian aircraft,
- "M" if the station is operated on board of some other vehicle including on board of a vessel on national waters,
- "P" if the station is hand-carried.

Foreign radio amateurs during their visit in Estonia must use ES followed by a digit (0-8) indicating the district in which the station is located, by a stroke (/) and by their own call sign.

Ethiopia (Federal Democratic Republic of)

Amateur stations: ET3AA-ET3ZZ
9E3AA-9F3ZZ

Fiji (Republic of)

Amateur stations: 3D2 followed by 2 letters

Experimental stations: 3D3 followed by 2 letters

Finland

Amateur stations and experimental stations: OF, OG, OH, OI or OJ followed by a digit and a group of not more than 4 characters, the last of which shall be a letter

France

Amateur stations			
F1)	0-9 ²⁾	AA-ZZZ ³⁾	France (Continental)
			Corsica, Overseas Departments and Territories (except New Caledonia):
FG	1-5 ⁴⁾	AA-ZZZ ³⁾	Guadeloupe
FH	»	»	Mayotte
FJ	»	»	Saint Bartholomew
FM	»	»	Martinique
FO	»	»	French Polynesia
FP	»	»	Saint Pierre and Miquelon
FR	»	»	Reunion
FT	»	»	Southern and Antarctic Lands
FW	»	»	Wallis and Futuna
FY	»	»	Guiana
TK	»	»	Corsica
FK	8	AA-ZZZ ⁵⁾	New Caledonia

- 1) F followed by a letter (A, B, C, D or E) indicating the group to which the radio amateur belongs, followed by an F indicating a radio club station.
- 2) A digit 0 to 9 (except the digit 7).
- 3) 2 or 3 letters characterizing the radio amateur.
- 4) A digit indicating the group to which the radio amateur belongs (1: group A, 2: group B, 3: group C, 4: group D and 5: group E), the digit 0 indicating a radio club station.
- 5) 2 or 3 letters characterizing the radio amateur, K as first letter indicating a radio club station.

Gabonese Republic

Amateur stations: TR8AA-TR8ZZ

Gambia (Republic of the)

Amateur stations: C53AA-C53ZZ

Georgia

Amateur stations: 4L followed by a digit and by 1, 2 or 3 letters

Germany (Federal Republic of)

Amateur stations		
Call signs	Purpose of use	Class
1	2	3
DA0A-DA0ZZZ	Club stations	A
DA1A-DA1Z ¹⁾	Club stations	A
DA1AA-DA1ZZZ ¹⁾	Individual stations, club stations, repeaters, beacons	A
DA2A-DA3Z	Club stations	A
DA2AA-DA2ZZZ	Individual stations, club stations, repeaters, beacons	A
DA4A-DA4Z	Special experimental studies as club stations	E
DA4AA-DA4ZZZ ²⁾	Special experimental studies as individual stations	E
DA5A-DA5Z	Special experimental studies as club stations	A
DA5AA-DA5ZZZ ²⁾	Special experimental studies as individual stations	A
DA6A-DA6Z ¹⁾	Club stations	E
DA6AA-DA6ZZZ ¹⁾	Individual stations, club stations, repeaters, beacons	E
DA7A-DA9Z	Club stations	E
DB0A-DD9Z	Club stations	A
DB0AA-DB0ZZZ	Repeaters, beacons	A
DB1AA- DD9ZZZ	Individual stations	A
DF0A-DH9Z	Club stations	A
DF0AA-DF0ZZZ	Club stations	A
DF1AA- DH9ZZZ	Individual stations	A
DJ0A-DM9Z	Club stations	A
DJ0AA-DJ9ZZZ	Individual stations	A
DK0AA-DK0ZZZ	Club stations	A
DK1AA-DK9ZZZ	Individual stations	A
DL0AA-DL0ZZZ	Club stations	A
DL1AA-DL9ZZZ	Individual stations	A
DM0AA-DM0ZZZ	Repeaters, beacons (DM0ZA-DM0ZZZ: repeaters with new technology)	A
DM1AA-DM9ZZZ	Individual stations	A
DN0A-DN0ZZZ	Club stations	E
DN1AA-DN6ZZZ ²⁾	Stations used for radio operation instruction	A
DN7AA-DN8ZZZ ²⁾	Stations used for radio operation instruction	E
DO0A-DO9Z	Club stations	E
DO0AA-DO0ZZZ	Repeaters, beacons (DO0ZA-DO0ZZZ: repeaters with new technology)	E
DO1AA-DO9ZZZ	Individual stations	E
DP0A-DP1Z	Club stations (extraterritorial locations)	A
DP0AA-DP1ZZZ	Club stations, repeaters, beacons, special experimental studies (extraterritorial locations)	A
DP2A-DP2Z	Club stations (extraterritorial locations)	E
DP2AA-DP2ZZZ	Club stations, repeaters, beacons, special experimental studies (extraterritorial locations)	E
DP3A- DR9Z	Club stations	A

1) Only for personnel under SOFA (Status of Forces Agreement).

2) Also for personnel under SOFA (Status of Forces Agreement).

Note: Foreign radio amateurs without permanent residence in Germany will use DL followed by a stroke (/) and their national call sign for class A, or DO followed by a stroke (/) and their national call sign for class E, or a personal regulatory call sign.

Experimental stations: DI2AA-DI2ZZ

Ghana

Amateur stations: 9G1 followed by 2 or more letters*
9G5 followed by 2 or more letters**

Experimental stations: 9G2 followed by 2 letters

* For national radio amateurs.

** For foreign radio amateurs.

Greece

Amateur stations and experimental stations: SV* or SW** followed by a digit (indicating the region in which the station is situated) and by 2 or 3 letters

Digits indicating the regions:

- 1 – Sterea Hellas
- 2 – Central and Western Macedonia
- 3 – Peloponnese
- 4 – Thessaly
- 5 – Dodecanese Prefecture
- 6 – Epirus
- 7 – Eastern Macedonia and Thrace
- 8 – All the islands (except those belonging to Cretian Prefectures and to Dodecanese Prefecture)
- 9 – Cretian Prefectures and their islands

* Class 1.

** Class 2.

Notes: i) SV0 or SW0 followed by 2 or 3 letters is assigned to Greek radio amateurs with a foreign licence and to foreign radio amateurs with permanent residence.
ii) The prefix J4, SX or SY is assigned as a special call sign to Greek unions of radio amateurs, Greek teams of radio amateurs, Greek radio amateurs and foreign radio amateurs.
iii) The prefix SZ is assigned to the Greek Radio Amateur Union and Greek university laboratories in the area of wireless telecommunications.

Guatemala (Republic of)

Amateur stations: TG followed by a digit (4-9, indicating the department in which the station is situated) and by 2 letters

Digits indicating the departments:

- 4 – Sololá, Chimaltenango, Suchitepéquez, Escuintla and Santa Rosa
- 5 – Huehuetenango, Quiché and Totonicapán
- 6 – Zacapa, Chiquimula and Jutiapa
- 7 – Petén, Alta Verapaz and Izabal
- 8 – San Marcos, Quetzaltenango and Retalhuleu
- 9 – Guatemala, Jalapa, El Progreso, Baja Verapaz and Sacatepéquez

Experimental stations: TD9A-TD9Z

Guinea (Republic of)

Amateur stations: 3X0AA-3X9ZZ

Experimental stations: 3X2AAA-3X9ZZZ

Guinea-Bissau (Republic of)

Amateur stations: J52UAB-J52UAI

Guyana

Amateur stations and experimental stations: 8R1AAA-8R1ZZZ – Demerara
8R2AAA-8R2ZZZ – Berbice
8R3AAA-8R3ZZZ – Essequibo

Haiti (Republic of)

Amateur stations: HH followed by a digit (indicating the zone in which the station is situated) and by 2 letters

Honduras (Republic of)

Amateur stations: HR followed by a digit (1-9, indicating the zone in which the station is situated) and by:

- 1 letter for the superior class with 20 years or more of good service,
- 2 letters for the superior class with less than 20 years of service,
- 3 letters for the advanced and general class.

HQ followed by a digit (1-9, indicating the zone in which the station is situated) and by:

- 1 letter for national and international special events in which participate, local and foreign radio amateurs from the administrations having reciprocal agreement,
- 3 letters for the novice class.

Hungary

Amateur stations: HA or HG followed by a digit (0-9) and a group of not more than four characters, the last of which shall be a letter

Iceland

Amateur stations: TF followed by a digit (indicating the area in which the station is situated) and by 1, 2 or 3 letters

For novice licence holders the last letter has to be N.

Call signs followed by a stroke (/) and the letters “M” or “P” are used in the following cases:

- letter “M” to denote a mobile station,
- letter “P” to denote a portable station.

India (Republic of)

Amateur stations: VU2 or VU3 followed by 2 or 3 letters – Mainland India
VU4 or VU7 followed by 2 or 3 letters – National Islands

Experimental stations: VU4 followed by 2 letters

Indonesia (Republic of)

Amateur stations: YB or YE followed by a digit (0-9) and by 1*, 2 or 3 letters – Advanced licence
YC or YF followed by a digit (0-9) and by 1*, 2 or 3 letters – General licence
YD, YG or YH followed by a digit (0-9) and by 1*, 2 or 3 letters – Novice licence

* The 1 letter suffix is not for personal call sign use, but only for organizational stations with special event activities.

Iran (Islamic Republic of)

Amateur stations: EP1AA-EP9ZZ

Iraq (Republic of)

Amateur stations: Y11 followed by 3 letters

Ireland

Amateur stations: EI followed by a digit (2-9) and a group of not more than 3 letters

Israel (State of)

Amateur stations: 4X1 followed by 2 or 3 letters
4X4 followed by 2 or 3 letters
4X6 followed by 2 or 3 letters
4X8 followed by 2 or 3 letters
4Z1 followed by 2 or 3 letters
4Z4 followed by 2 or 3 letters
4Z5 followed by 2 or 3 letters
4Z7 followed by 2 or 3 letters
4Z9 followed by 2 or 3 letters

Italy

Amateur stations: I0 or IK0 followed by 2 or 3 letters – Lazio and Umbria
I1 or IK1 followed by 2 or 3 letters – Liguria, Piemonte and the Province of Novara

I2 or IK2 followed by 2 or 3 letters – Lombardia and the Province of Mantova
I3 or IK3 followed by 2 or 3 letters – Veneto and the Province of Rovigo
I4 or IK4 followed by 2 or 3 letters – Emilia-Romagna and the Province of Piacenza

I5 or IK5 followed by 2 or 3 letters – Toscana
I6 or IK6 followed by 2 or 3 letters – Marche and Abruzzi
I7 or IK7 followed by 2 or 3 letters – Puglie and the Province of Matera
I8 or IK8 followed by 2 or 3 letters – Campania, Molise, Calabria and the Province of Potenza

IA5 followed by 2 or 3 letters – “Toscane” Islands (Capraia, Cerboli, Elba, Formica di Burano, Formiche di Grosseto, Giannutri, Giglio, Gorgona, Montecristo, Pianosa, Scoglio d’Affrica)

IB0 followed by 2 or 3 letters – “Ponziane” Islands (Palmarola, Ponza, Scoglio della Botte, Santo Stefano, Ventotene, Zanone)

IC8 followed by 2 or 3 letters – “Napoletane” Islands (Capri, Ischia, Li Galli, Procida, Vivara)

ID9 followed by 2 or 3 letters – “Eolie” Islands (Alicudi, Basiluzzo, Dino, Filicudi, Formiche, Lipari, Lisca Bianca, Panarea, Salina, San Pietro a Canna, Stromboli, Strombolicchio, Vulcano)

IE9 followed by 2 or 3 letters – Island of Ustica
IF9 followed by 2 or 3 letters – “Egadi” Islands (Asinelli, Favignana, La Formica, Levanzo, Maraone, Marettimo, Stagnone)

IG9 followed by 2 or 3 letters – “Pelagie” Islands (Lampedusa, Lampione, Linosa)

IH9 followed by 2 or 3 letters – Island of Pantelleria
IJ7 followed by 2 or 3 letters – Archipelago of “Cheradi”
IL7 followed by 2 or 3 letters – “Tremiti” Islands (Caprara, Pianosa, San Domino, San Nicola)

(See cont.)

Italy (continued)

IM0 followed by 2 or 3 letters	– “Sardegna” Islands (Asinara, Bisce, Budelli, Carbonara, Caprera, Cavoli, Corcelli, Cretaccio, Foradada, Il Catalano, Il Toro, Il Vitello, La Maddalena, La Vacca, Mal di Ventre, Molara, Mortorio, Nibani, Ogliastra, Pan di Zuccherò, Piana, Quirra, Razzoli, Rossa, Ruglia, S. Antioco, S. Pietro, S. Macario, S. Maria, Serpentara, Soffi, Spargi, Su Giudeu, Tavolara)
IN3 followed by 2 or 3 letters	– Trentino-Alto Adige
IP1 followed by 2 or 3 letters	– “Liguria” Islands
IS0 followed by 2 or 3 letters	– Sardegna
IT9 followed by 2 or 3 letters	– Sicilia
IV3 followed by 2 or 3 letters	– Friuli and Venezia Giulia
IW0 followed by 2 or 3 letters	– Special licences
IX1 followed by 2 or 3 letters	– Aosta Valley

Jamaica

Amateur stations and
experimental stations: 6Y5AA-6Y5ZZ

Note: Foreign amateurs will use the call sign assigned to them by their administration followed by a stroke (/) and then 6Y5.

Japan

Amateur stations: JAnAA-JAnZZ (n = 0-9)
JR6AA-JR6NZ
JRnVA-JRnWZ (n = 0-9)
JR6YA-JR6YZ
JxnAAA-JxnQQZ (x = A, E-S) (n = 0-9)
JxnQUA-JxnZZZ (x = A, E-S) (n = 0-9)
JD1AAA-JD1QQZ
JD1QUA-JD1ZZZ
7JnAAA-7JnBZZ (n = 0, 4, 5, 7-9)
7JnAAA-7JnCZZ (n = 2, 3, 6)
7J1AAA-7J1DZZ
7JnYAA-7JnYMZ (n = 0-5, 7-9)
7J6YAA-7J6YQZ
7xnAAA-7xnQQZ (x = K-N) (n = 1-4)
7xnQUA-7xnZZZ (x = K-N) (n = 1-4)
8xnAAA-8xnQQZ (x = J, N) (n = 0-9)
8xnQUA-8xnZZZ (x = J, N) (n = 0-9)

Experimental stations: JxnA-JxnZ (x = B, G, J, O, S) (n = 2-9)
JxnAA-JxnZZ (x = B, G, J, O, S) (n = 2-9)

Jordan (Hashemite Kingdom of)

Amateur stations: JY1AA-JY9ZZ

Kenya (Republic of)

Amateur stations: 5Z4AA-5Z4ZZ

Experimental stations: 5Z5AA-5Z5ZZ

Kiribati (Republic of)

Amateur stations: T3 followed by a digit (0-9) and by a group of not more than 3 letters

Experimental stations: T3 followed by a digit (other than 0 or 1) and by a group of not more than 3 letters

Korea (Republic of)

Amateur stations: 1. HL1AA-HL9ZZ
HL1AAA-HL9ZZZ
2. HL0 followed by 2 or 3 letters (amateur group)

Experimental stations: 6M2AA-6M2ZZ
6N2AA-6N2ZZ

Note: DS, DT, D7, D8, D9, 6K, 6L, 6M, 6N followed by a digit and by 2 or 3 letters are assigned on a temporary basis on special occasions.

Kuwait (State of)

Amateur stations: 9K2 followed by 1 or 2 letters
9K9 followed by 1 letter

Kyrgyz Republic

Amateur stations: EX followed by a digit (0-9) and 1 or 2 letters

Note: Foreign radio amateurs will use EX followed by a stroke (/) and their home call sign.

Lao People's Democratic Republic

Amateur stations: XW8AA-XW8DZ

Experimental stations: XW8EA-XW8EZ

Latvia (Republic of)

Amateur stations and
experimental stations: YL followed by a digit and by 1, 2 or 3 letters

Lebanon

Amateur stations: OD5 followed by 2 letters

Experimental stations: OD9 followed by 2 letters

Lesotho (Kingdom of)

Amateur stations and
experimental stations: 7P8 followed by a group of not more than 3 letters

Libya

Amateur stations: 5A followed by a digit (0-9) and by a group of not more than 3 letters

Experimental stations: 5A followed by a digit (other than 0 or 1) and by a group of not more than 3 letters

Liechtenstein (Principality of)

Amateur stations: HB0AAA-HB0XXX
HB0YAA-HB0YZZ – Novice licence
HB0ZAA-HB0ZZZ

Lithuania (Republic of)

Amateur stations and
experimental stations: LY followed by a digit (1-4) and by 1 to 4 letters

Note: LY followed by 2 to 4 digits and by 1 letter is authorized only for the formation of occasional radio call signs.

Luxembourg

LX0A-LX0ZZZZ	Repeaters, beacons, group stations
LX1A-LX1ZZZZ	Individual stations operating with a HAREC certificate
LX2A-LX2ZZZZ	
LX3A-LX3ZZZZ	
LX4A-LX4ZZZZ	Group stations
LX5A-LX5ZZZZ	Group stations, experimental stations
LX6A-LX6ZZZZ	Individual stations operated by beginners
LX7A-LX7ZZZZ	Individual stations operated during competitions
LX8A-LX8ZZZZ	Group stations
LX9A-LX9ZZZZ	

Note: Foreign radio amateurs with temporary licence must use LX followed by a stroke (/) and their own call sign.

Madagascar (Republic of)

Amateur stations: 5R8 followed by a group of not more than 3 letters

Experimental stations: 5S6 followed by a group of not more than 3 letters

Malawi

Amateur stations: 7Q7 followed by 2 letters

Malaysia

Amateur stations		
Call signs	Class	Territory
9M2AAA-9M2ZZZ	A	Peninsular Malaysia
9W2AAA-9W2ZZZ	B	
9M6AAA-9M6ZZZ	A	Sabah
9W6AAA-9W6ZZZ	B	
9M8AAA-9M8ZZZ	A	Sarawak
9W8AAA-9W8ZZZ	B	
Experimental stations		
9M4EAA-9M4EZZ		

Maldives (Republic of)

Amateur stations: 8Q7AA-8Q7ZZ

Malta

Amateur stations		
Call signs	Class	Area
9H1A-9H1ZZ	A	Malta
9H4A-9H4ZZ	A	Gozo Island
9H5A-9H5ZZ	B	Malta and Gozo Island
Experimental stations		
9H3A-9H3ZZ*		

* Also for temporary stations.

Mauritania (Islamic Republic of)

Amateur stations: 5T5 followed by 2 letters

Experimental stations: 5T2 followed by 2 letters

Mauritius (Republic of)

Amateur stations: 3B6 followed by 2 letters – Agalega
3B7 followed by 2 letters – S. Brandon
3B8 followed by 2 letters – Mauritius
3B9 followed by 2 letters – Rodrigues

Note: Foreign radio amateurs with visitor licence must use 3B8 followed by a stroke (/) and their own call sign.

Mexico

Amateur stations	
<i>Continental Part</i>	
XE0A-XE0ZZZ	
XE1A-XE1ZZZ	<i>Zone 1:</i> Distrito Federal, Colima, Guanajuato, Hidalgo, Jalisco, Estado de México, Michoacán, Morelos, Nayarit, Puebla, Querétaro, Tlaxcala and Veracruz
XE2A-XE2ZZZ	<i>Zone 2:</i> Aguascalientes, Baja California Norte, Baja California Sur, Coahuila, Chihuahua, Durango, Nuevo León, San Luis Potosí, Sinaloa, Sonora, Tamaulipas and Zacatecas
XE3A-XE3ZZZ	<i>Zone 3:</i> Campeche, Chiapas, Guerrero, Oaxaca, Quintana Roo, Tabasco and Yucatán
<i>Insular Part</i>	
XF0A-XF0ZZZ	
XF1A-XF1ZZZ	<i>Zone 1:</i> Baja California Norte, Baja California Sur, Sonora, Sinaloa and Nayarit
XF2A-XF2ZZZ	<i>Zone 2:</i> Tamaulipas, Veracruz, Tabasco and Campeche
XF3A-XF3ZZZ	<i>Zone 3:</i> Yucatán and Quintana Roo
XF4A-XF4ZZZ	<i>Zone 4:</i> Jalisco, Colima, Michoacán, Guerrero, Oaxaca and Chiapas

- Notes:** i) Foreign radio amateurs operating in the Continental Part will use XE1, XE2 or XE3 followed by a stroke (/) and by their home call sign.
 ii) Only for special events the radio amateurs will use XA, XB, XC, XD, XE, XF, XG, XH, XI, 4A, 4B, 4C, 6D, 6E, 6F or 6J followed by a digit and by a group of not more than 3 letters.

Micronesia (Federated States of)

Amateur stations: V63 followed by 2 letters
 Experimental stations: V62 followed by the letter X and by 2 letters

Moldova (Republic of)

Amateur stations: ER1 – ER5 followed by one, two or three letters

Suffix can be composed of:

- two or three letters for individual stations (letter K is forbidden for the first letter)
- three letters for club stations (the first of which is letter K)
- one, two, three or more digits and/or letters for special call signs, beacons and repeaters.

Call sign containing:

- 4 characters → class A;
- 5 characters → class A and class B;
- 6 characters → class C.

ER6 – ER0 followed by two or more digits are used for special call signs allocated for special events

ER1 – ER0 followed by two or more digits can be allocated to:

- a physical resident – citizen of the Republic of Moldova;
- a foreign citizen or eupatrid who has permanent residence in the Republic of Moldova (confirmed by respective documents);
- legal residents of the Republic of Moldova.

Call signs followed by a stroke (/) and letters "MM", "AM", "M" and "P" are used in the following cases:

MM: for mobile maritime or river stations,
AM: for mobile aeronautical stations,
M: for mobile terrestrial stations,
P: for portable terrestrial stations.

Note: Authorized foreign radio amateurs will use ER followed by a stroke (/) and their home call sign.

Monaco (Principality of)

Amateur stations: 3A2AA-3A2ZZ – Class 1 – General licence
3A1AA-3A1ZZ – Class 2 – Licence restricted to bands 144-146 MHz and 430-440 MHz
3A2AAA-3A2ZZZ – Radio Club

Experimental stations: 3A9A-3A9Z

Morocco (Kingdom of)

Amateur stations: CN2AA-CN2ZZ
CN8AA-CN8ZZ

Experimental stations: CN4AA-CN4ZZ

Mozambique (Republic of)

Amateur stations: C9 followed by a digit (indicating the province in which the station is situated) and by a group of not more than 3 letters

Digits indicating the provinces:

- 1 – Maputo
- 2 – Gaza-Inhambane
- 3 – Sofala-Manica
- 4 – Zambezia-Nampula
- 5 – Tete-Niassa
- 6 – C. Delgado

Myanmar (Union of)

Amateur stations and experimental stations: XZ2AA-XZ2ZZ

Namibia (Republic of)

Amateur stations: V50A-V50ZZZ – Restricted licence station
V51A-V51ZZZ – Full licence station
V5 followed with existing call sign – Guest station

Experimental stations: V59A-V59ZZZ

Nauru (Republic of)

Amateur stations: C2 followed by a digit identifying the category and by 2 letters

Nepal (Federal Democratic Republic of)

Amateur stations: 9N1AA-9N1ZZZ

Netherlands (Kingdom of the)

Amateur stations: PA0, PA1, PA6, PI4, PI6, PI7 or PI8 followed by 2 or 3 letters
PA2, PA3, PB0, PD0, PE0, PE1, PI1, PI2 or PI3 followed by 3 letters

Experimental stations: PI5 or PI9 followed by 2 or 3 letters

New Zealand

Amateur stations and experimental stations	
Call signs	Areas
1	2
ZL1AA-ZL4WZ ZL1AAA-ZL4WZZ ZL1AAAA-ZL4WZZZ	New Zealand
ZK0A-ZK9ZZZ ZL0A-ZL0ZZZ ZL1A-ZL4W ZM0A-ZM0ZZZ ZM1A-ZM9ZZZ**	New Zealand special events
ZL5AA-ZL5WZ ZL5AAA-ZL5WZZ ZL5AAAA-ZL5WZZZ	Antarctic
ZL5A-ZL5W	Antarctic special events
ZL6AA-ZL6WZ ZL6AAA-ZL6WZZ ZL6AAAA-ZL6WZZZ	NZART*
ZL6A-ZL6W	NZART* special events
ZL7AA-ZL7WZ ZL7AAA-ZL7WZZ ZL7AAAA-ZL7WZZZ	Chatham Islands
ZL7A-ZL7W	Chatham Islands special events
ZL8AA-ZL8WZ ZL8AAA-ZL8WZZ ZL8AAAA-ZL8WZZZ	Kermadec Islands
ZL8A-ZL8W	Kermadec Islands special events
ZL9AA-ZL9WZ ZL9AAA-ZL9WZZ ZL9AAAA-ZL9WZZZ	Auckland/Campbell Islands
ZL9A-ZL9W	Auckland/Campbell Islands special events

* New Zealand Association of Radio Transmitters (NZART).

** Amateurs will use the prefix ZM instead of ZL for contests and other special events.

Nicaragua

Amateur stations:

YN followed by a digit (indicating the zone in which the station is situated) and by 2 or 3 letters

Digits indicating the zones:

- 1 – Managua
- 2 – Granada
- 3 – León
- 4 – Zelaya
- 5 – Carazo and Rivas
- 6 – Chinandega
- 7 – Masaya
- 8 – Estelí, Madriz and Nueva Segovia
- 9 – Matagalpa, Jinotega, Boaco, Chontales and Río San Juan

Niger (Republic of the)

Amateur stations and experimental stations: 5U2-5U9 followed by the letter V and by 1 or 2 letters

When stations operate as fixed stations, their call signs are followed by the letter "F".

When stations operate as mobile stations, their call signs are followed by the letters "MOB".

Nigeria (Federal Republic of)

Amateur stations: 5N followed by a digit (indicating the zone in which the station is situated) and by 3 letters

Digits indicating the zones:

- 0 – Lagos State and Federal Capital Territory
- 1 – Ogun, Oyo, Ondo and Ekiti States
- 2 – Osun, Kwara, Kogi and Niger States
- 3 – Edo, Delta, Bayelsa and Anambra States
- 4 – Enugu, Abia, Ebonyi and Rivers States
- 5 – Imo, Akwa Ibom and Cross River States
- 6 – Benue, Plateau, Nassarawa and Taraba States
- 7 – Bauchi, Gombe, Adamawa and Borno States
- 8 – Jigawa, Kano, Yobe and Katsina States
- 9 – Zamfara, Sokoto, Kaduna and Kebbi States

Experimental stations:

- 5N2XA-5N2ZZ
- 5N3EA-5N3EZ
- 5N4XA-5N4ZZ
- 5N5EA-5N5EZ
- 5N6XA-5N6ZZ
- 5N7EA-5N7EZ
- 5N8XA-5N8ZZ
- 5N9EA-5N9EZ

Niue

Amateur stations: ZK2 followed by 2 letters

Norway

Amateur stations:

- JW0AAA-JW9ZZZ
- JX0AAA-JX0ZZZ
- LA0AAA-LA9ZZZ
- LB0AAA-LB9ZZZ
- LC0AAA-LC9ZZZ
- LD0AAA-LD9ZZZ
- 3Y0AAA-3Y9ZZZ

Experimental stations: LF2AAA-LF9ZZZ

Oman (Sultanate of)

Amateur stations: A40AA-A48ZZ

Experimental stations: A49AA-A49ZZ

Pakistan (Islamic Republic of)

Amateur stations and experimental stations: AP2-AP9 followed by a group of not more than 3 letters

Papua New Guinea

Amateur stations: P29BAA-P29BZZ – Beacons
P29CAA-P29CZZ – Club stations
P29KAA-P29KZZ – Combined licences
P29NAA-P29NZZ – Novice licence
P29RAA-P29RZZ – Repeaters
P29ZAA-P29ZZZ – Limited licence

Paraguay (Republic of)

Amateur stations: ZP followed by a digit (1-9, indicating the zone in which the station is situated) and by 2 or 3 letters characterizing the radio amateur (the first of which is neither letter I, nor O, nor Q)

Digits indicating the zones:

- 1 – Departments of Alto Paraguay and Boquerón
- 2 – Department of Presidente Hayes
- 3 – Departments of Concepción and Amambay
- 4 – Departments of San Pedro and Canindeyú
- 5 – Asunción (Capital) – Municipio de Asunción
- 6 – Departments of Cordillera, Paraguari and Central
- 7 – Departments of Guairá, Caaguazú and Caazapá
- 8 – Departments of Misiones and Neembucú
- 9 – Departments of Itapúa and Alto Paraná

Note: The digit 0 is allocated to amateur stations during special occasions.

Peru

Amateur stations: OA followed by a digit (0-9, indicating the zone in which the station is situated) and by 1, 2 or 3 letters

Digits indicating the zones:

- 0 – Peruvian Antarctic
- 1 – Tumbes, Piura, Lambayeque
- 2 – Cajamarca, La Libertad
- 3 – Huánuco, Ancash
- 4 – Lima, Pasco Junín
- 5 – Ica, Ayacucho, Apurímac, Huancavelica
- 6 – Arequipa, Moquegua, Tacna
- 7 – Cuzco, Puno, Madre de Dios
- 8 – Loreto, Ucayali
- 9 – Amazonas, San Martín

Note: The prefix 4T is assigned on a temporary basis.

Philippines (Republic of the)

Amateur stations: DU* followed by a digit (1-9, indicating the district in which the station is situated) and by a group of not more than 3 letters – Class A, B or C

DY followed by a digit (1-9, indicating the district in which the station is situated) and by a group of not more than 3 letters – Class D

DX or DZ followed by a digit (1-9, indicating the district in which the station is situated) and by a group of not more than 3 letters – Club stations

* Class A radio amateurs have the option to change the prefix DU by 4D, 4E or 4F.

Poland (Republic of)

Amateur stations: HF, SN, SO, SP, SQ or 3Z followed by a digit (1-9, indicating the province in which the station is situated) and by a group of not more than four characters, the last of which shall be a letter.

SO followed by a digit (1-9, indicating the province in which the station is situated) and by a group of not more than four characters, the last of which shall be a letter - for foreign radio amateurs visiting Poland.

SR followed by a digit (1-9, indicating the province in which the station is situated) and by a group of not more than four characters, the last of which shall be a letter - for unattended (automatic) amateur stations (repeaters, beacons, digital stations).

HF, SN, SO, SP, SQ or 3Z followed by a digit (1-9, indicating the province in which the station is situated or 0) and by a group of characters (as requested) - for special event stations or operating during amateur contests and competitions (up to one year).

Digits indicating the provinces:

- 1 – Province of Zachodniopomorskie
- 2 – Provinces of Pomorskie and Kujawsko-Pomorskie
- 3 – Provinces of Wielkopolskie and Lubuskie
- 4 – Provinces of Warminsko-Mazurskie and Podlaskie
- 5 – Province of Mazowieckie
- 6 – Provinces of Dolnoslaskie and Opolskie
- 7 – Provinces of Lodzkie and Swietokrzyskie
- 8 – Provinces of Lubelskie and Podkarpackie
- 9 – Provinces of Slaskie and Malopolskie

Portugal

Amateur stations				
Prefix	Suffix	Class	Geographical area	Note
1	2	3	4	5
CQ0	2 to 4 characters	–	Portugal	2)
CQ1	2 to 4 characters	–	Azores	2)
CQ2	2 to 4 characters	–	Madeira	2)
CR0	1 to 4 characters	–	Portugal, Madeira, Azores	1)
CR7	3 letters	3	Portugal	–
CR8	3 letters	3	Azores	–
CR9	3 letters	3	Madeira	–
CS0	3 letters	–	Portugal	3)
CS1	3 letters	–	Portugal	3)
CS3	1 to 4 characters	–	Madeira	3)
CS4	1 to 4 characters	–	Azores	3)
CS5	1 to 4 characters	–	Portugal	3)
CS6	3 letters	–	Portugal	3)
CS7	3 letters	2	Portugal	–
CS8	3 letters	2	Azores	–
CS9	3 letters	2	Madeira	–
CT1	2 or 3 letters	A and B	Portugal	3)
CT2	2 or 3 letters	B	Portugal	–
CT3	2 or 3 letters	A, B and C	Madeira	–
CT4	2 or 3 letters	A and B	Portugal	–
CT5	3 letters	C	Portugal	–
CT6	3 letters	–	Portugal	3)
CT7	3 letters	1	Portugal	–
CT8	3 letters	1	Azores	–
CT9	3 letters	1	Madeira	–
CU0	3 letters	C	Azores (all islands)	–
CU1	2 or 3 letters	A and B	Azores (Santa Maria)	3)
CU2	2 or 3 letters	A and B	Azores (São Miguel)	3)

(See cont.)

Portugal (continued)

1	2	3	4	5
CU3	2 or 3 letters	A and B	Azores (Terceira)	3)
CU4	2 or 3 letters	A and B	Azores (Graciosa)	3)
CU5	2 or 3 letters	A and B	Azores (São Jorge)	3)
CU6	2 or 3 letters	A and B	Azores (Pico)	3)
CU7	2 or 3 letters	A and B	Azores (Faial)	3)
CU8	2 or 3 letters	A and B	Azores (Flores)	3)
CU9	2 or 3 letters	A and B	Azores (Corvo)	–

- 1) Call signs assigned to amateur stations of public protection and relief organizations.
- 2) Call signs assigned to amateur stations of amateur associations (repeaters).
- 3) Call signs assigned to amateur stations of amateur associations (non-repeaters).

Note: For occasional call signs (contests for example) and experimental stations, the following prefixes will be used:

- Portugal: CQ7, CR5, CR6 and CS2;
- Azores: CQ8, CR1 and CR2;
- Madeira: CQ3, CQ9 and CR3.

Qatar (State of)

Amateur stations: A71AA-A71ZZ

Experimental stations: A73AA-A73ZZ

Romania

Amateur stations: a) individual

YO followed by a digit and a group of not more than 3 letters (the first of which is not letter K)

b) club

YO followed by a digit and a group of not more than 3 letters (the first of which is letter K)

Note: YP, YQ and YR followed by a digit and a group of not more than 3 letters are assigned to amateur stations operating during contests or special events.

Russian Federation

Amateur and experimental stations	
RA0AA – RZ9ZZ UA0AA – UI9ZZ R0AA – R9ZZ* RA0A – RZ9Z** UA0A – UI9Z	Stations in the first qualification category operating with a HAREC certificate
R0AAA – R9ZZZ RA0AAA – RZ9ZZZ UA0AAA – UA9ZZZ	Stations in the second qualification category operating with a HAREC certificate
UB0AAA – UD9ZZZ UF0AAA – UG9ZZZ	Stations in the third qualification category operating with an ARNEC certificate (novice licence)

Amateur and experimental stations (<i>continued</i>)	
UE0AAA – UE9ZZZ UH0AAA – UI9ZZZ	Stations in the fourth qualification category (initial level)
RR0AA – RR9ZZ RR0AAA – RR9ZZZ	Repeaters
RB0AA – RB9ZZ	Radiobeacons
RS0S – RS9S RS10S – RS99S	Stations of the amateur-satellite service
R0AAAA – R9ZZZZ R00AAA – R99ZZZ R000A – R999Z R000AA – R999ZZ R0000A – R9999Z RA00A – RZ99Z RA00AA – RZ99ZZ RA00AAA – RZ99ZZZ RA000A – RZ999Z RA000AA – RZ999ZZ	Temporary use in special circumstances
R0A – R9Z R00A – R99Z R00AA – R99Z***	Stations participating in internal rounds of competitions

* Subject to use of the amateur station for a period of not less than 25 calendar years.

** Subject to participation over the past five years in no fewer than ten international or all Russian wireless communication contests.

*** With the exclusion of call signs in the series R00SP - R99SP exclusively assigned to amateur stations of polar expeditions operating on the drift-ice of the Arctic Ocean.

Rwanda (Republic of)

Amateur stations: 9X5AA-9X5ZZ

Samoa (Independent State of)

Amateur stations: 5W followed by a digit and 2 letters

San Marino (Republic of)

Amateur stations: T72AA-T72ZZ*
T77AA-T77ZZ**
Radio Club: T70A**
Temporary Radio Club: T71CE**

* VHF and above VHF.

** All bands.

Sao Tome and Principe (Democratic Republic of)

Amateur stations: S92AA-S92ZZ

Saudi Arabia (Kingdom of)

Amateur stations and
experimental stations: 7Z followed by a digit and 2 letters

Senegal (Republic of)

Amateur stations: 6W1AA-6W1ZZ

Experimental stations: 6V3AA-6V3ZZ

Seychelles (Republic of)

Amateur stations: S79AAA-S79ZZZ

Experimental stations: S78AA-S78AZ

Sierra Leone

Amateur stations: 9L followed by a digit (0-8, indicating the area or the province in which the station is situated) and by 2 letters

Digits indicating the areas
or provinces:

- 0 – Small craft and off-shore islands
- 1 – Western area
- 2 – Northern province
- 3 – Southern province
- 4 – Eastern province
- 7 – Novice licence
- 8 – Class B licence (VHF/UHF)

Note: Foreign radio amateurs with temporary licence must use 9L followed by a stroke (/) and their own call sign.

Singapore (Republic of)

Amateur stations: 9V1AA-9V1ZZ

Experimental stations: 9V2A-9V2ZZ

Note: 9V0 followed by 2 or 3 letters is authorised to amateur stations on special occasions.

Sint Maarten (Dutch part)

Amateur stations: PJ7AA-PJ7ZZZ

Slovak Republic

Amateur stations: OM0AA-OM8ZZZ
OM0A-OM9Z*
OM9AA-OM9ZZ**
OM9AAA-OM9SZZ***

* For international amateur contests.

** For extraordinary purposes and for period of persistence of such purposes only.

*** For foreigners transmitting from the Slovak Republic territory.

Experimental stations: OM9TAA-OM9ZZZ

Slovenia (Republic of)

Amateur stations: S5 followed by a digit and by 1, 2 or 3 letters

Solomon Islands

Amateur stations and
experimental stations: H44AA-H44ZZ

South Africa (Republic of)

Amateur stations: ZR*, ZS** or ZU*** followed by a digit (indicating the province in which the station is situated) and by 1, 2 or 3 letters characterizing the radio amateur

Digits indicating the provinces:

- 1 – Western Cape
- 2 – Eastern Cape
- 3 – Northern Cape
- 4 – Free State
- 5 – Kwazulu-Natal
- 6 – Gauteng, North-West Province, Mpumalanga, Northern Province
- 7 – Sanae Antarctica
- 8 – Marion Island
- 9 – Namibia
- 0 – DIG repeaters and bulletins boards

* Full licence except VHF.

** Full licence.

*** Novice licence.

Experimental stations: ZT followed by a digit and 1, 2 or 3 letters

Spain

Amateur stations: One of the groups EA, EB or EC followed by a digit (indicating the province in which a fixed station is located or in which the licensee of a mobile station resides) and by a group of not more than 3 letters.

The second letter of groups EA, EB and EC indicates that the stations are of class A, B or C, respectively.

Temporary call signs: Groups ED, EE and EF are used instead of EA, EB and EC; the second letter D, E or F means the same as the letters A, B and C (class of licence).

Sri Lanka (Democratic Socialist Republic of)

Amateur stations:

- 4S5 followed by 2 or 3 letters – Novice class B (VHF only)
- 4S6 followed by 2 or 3 letters – Novice class A
- 4S7 followed by 2 or 3 letters – General/Advanced class

Experimental stations: 4P3 followed by 2 letters

Notes: i) Local radio amateurs who have received licence by submitting licences issued from foreign administrations will use 4S7 followed by 3 letters with last letter as R.
ii) Visiting radio amateurs will use 4S7 followed by home call sign.
iii) Foreign radio amateurs from administrations having reciprocal agreement will use 4S7 followed by 3 letters with last letter as G.

Suriname (Republic of)

Amateur stations and experimental stations: PZ followed by a digit (2-9) and by a group of not more than 3 letters

Swaziland (Kingdom of)

Amateur stations:

- 3DA0 followed by 2 letters – Full licence
- 3DA1 followed by 2 letters – Restricted licence

Sweden

Amateur stations: SA, SI, SJ, SK, SL or SM (exceptionally 7S or 8S) followed by a digit and by 1, 2 or 3 letters
SH followed by a digit and by 3 letters

Switzerland (Confederation of)

Amateur stations: HB9 or HB3* followed by 4 characters, the last of which shall be a letter

* Novice licence.

Syrian Arab Republic

Amateur stations and experimental stations: YK followed by a digit (indicating the zone in which the station is situated) and by 1, 2 or 3 letters

Digits indicating the zones:

- 1 – Southern Region
- 2 – Northern Region
- 3 – Eastern Region
- 4 – Western Region
- 8 – Beacons
- 9 – Groups of foreign radio amateurs
- 0 – Club stations

Notes: i) Foreign individual radio amateurs will use YK followed by a stroke (/) and their home call sign.
ii) Only for special events the radio amateurs will use 6C followed by a digit and by a group of not more than 3 letters.

Tanzania (United Republic of)

Amateur stations: 5H3AA-5H3ZZ – Mainland
5H1AA-5H1ZZ – Zanzibar

Thailand

Amateur stations: E2 or HS followed by a digit (indicating the area in which the station is situated) and by 2 or 3 letters

Digits indicating the areas:

- 0, 1 – Bangkok, Samut Prakan, Pathum Thani, Nonthaburi, Phra Nakhon Si Ayutthaya, Angthong, Saraburi, Lop Buri, Sing Buri, Chainat
- 2 – Chon Buri, Rayong, Chanthaburi, Trat, Chachoengsao, Nakhon Nayok, Prachin Buri, Srakaew
- 3 – Nakhon Ratchasima, Chaiyaphum, Buriram, Surin, Sisaket, Ubon Ratchathani, Yasothon, Amnat Chareon
- 4 – Khon Kaen, Loei, Nong Khai, Udon Thani, Maha Sarakham, Kalasin, Sakon Nakhon, Mukdahan, Nakhon Phanom, Roi Et, Nong Bua Lum Phu
- 5 – Mae Hong Son, Chiang Mai, Lamphun, Lampang, Phrae, Uttaradit, Nan, Chiang Rai, Phayao
- 6 – Nakhon Sawan, Uthai Thani, Kamphaeng Phet, Tak, Phichit, Sukhothai, Phitsanulok, Phetchabun
- 7 – Ratchaburi, Samut Sokhon, Samut Songkhram, Nakhon Pathom, Suphan Buri, Kanchanaburi, Phetchaburi, Prachuap Khiri Khan
- 8 – Nakhon Si Thammarat, Krabi, Phangnga, Ranong, Surat Thani, Chumphon, Phuket
- 9 – Songkhla, Pattani, Yala, Narathiwat, Trang, Phatthalung, Satun

Experimental stations: E22AAA-E22AZZ

Tonga (Kingdom of)

Amateur stations: A35 followed by 2 letters

Experimental stations: A35 followed by 3 letters, the first of which shall be the letter X

Trinidad and Tobago

Amateur stations and experimental stations: 9Y4AA-9Y4ZZ

Tunisia

Amateur stations: 3V8AA-3V8ZZ

Experimental stations: TS8AA-TS8ZZ

Turkey

Amateur stations: TA followed by a digit and a group of not more than 3 letters

Tuvalu

Amateur stations: T20AA-T29ZZ

Experimental stations: T22AA-T29ZZ

Uganda (Republic of)

Amateur stations: 5X5AA-5X5ZZ

Ukraine

Amateur stations and experimental stations: UR, US, UT, UU, UV, UW, UX, UY, UZ, EM, EN or EO followed by a digit (0-9) and by 2 or 3 letters

United Arab Emirates

Amateur stations: A61 followed by a group of not more than 3 letters

Experimental stations: A62 followed by a group of not more than 3 letters

United Kingdom of Great Britain and Northern Ireland

Amateur and experimental stations	
<i>Type of licence</i>	<i>Form of call signs</i>
Full/advanced/Club ¹⁾²⁾	G followed by a digit (0-8) and by 2 or 3 letters
	M followed by a digit (0, 1, 5) and by 3 letters
Intermediate ³⁾	2E followed by a digit (0, 1) and by 3 letters
Foundation ¹⁾	M3 followed by 3 letters
Repeater stations	GB3 followed by 2 letters
Beacon stations	GB3 followed by 3 letters
Data packet node stations	GB7 followed by 2 letters
Data packet mailbox stations	GB7 followed by 3 letters
Automatic position reporting system gateway stations	MB7U followed by 2 letters
Simplex internet gateway (unattended) stations	MB7I followed by 2 letters
Special event stations (temporary)	GB followed by a digit (0-2, 4-6, 8) and by 2 or 3 letters
Special – Special event stations (temporary)	GB followed by 2 or 3 digits (0-9) and by 2 or 3 letters
Special contest stations (temporary)	G followed by a digit (0-9) and by a letter M followed by a digit (0-9) and by a letter

(See cont.)

United Kingdom of Great Britain and Northern Ireland *(continued)*

<i>Overseas territories</i>	<i>Form of call signs</i>
Anguilla	VP2E followed by 2 letters
Montserrat	VP2M followed by 2 letters
British Virgin Islands	VP2V followed by 2 letters
Turks and Caicos Islands	VP5 followed by 3 letters
Pitcairn Island and dependencies (Henderson, Ducie and Oeno Islands)	VP6 followed by 3 letters
Falkland Islands (Malvinas) and dependencies (South Georgia, South Sandwich Islands) Antarctic Territories	VP8 followed by 3 letters – full licence VP8 followed by 4 letters – special licence (144-146 MHz domestic use only, no examination)
Bermuda	VP9 followed by 3 letters
Turks and Caicos Islands	VQ5 followed by 3 letters
Cayman Islands	VQ6 followed by 3 letters
British Indian Ocean Territory (BIOT) (Diego Garcia and Chagos Archipelago)	VQ9 followed by 3 letters
Gibraltar	ZB0, ZB2 or ZB3 followed by 3 letters
UK Sovereign Bases, Cyprus (Akrotiri and Dhekelia)	ZC4 followed by 3 letters
Saint Helena	ZD7 followed by 1 to 3 letters
Ascension Island	ZD8 followed by 1 to 3 letters
Tristan da Cunha and Gough Island	ZD9 followed by 1 to 3 letters
Cayman Islands – Grand Cayman	ZF1 or ZF2 followed by 3 letters
Cayman Islands – Little Cayman	ZF8 followed by 3 letters
Cayman Islands – Cayman Brac	ZF9 followed by 3 letters

1) Where the licensee's main station address or a special contest station address is in the location listed below and operation is from that address, the call sign is amended by the insertion of a letter after the first character of the call signs indicated in the table above in accordance with the list as detailed below:

- None – England
- U – Guernsey
- D – Isle of Man
- J – Jersey
- I – Northern Ireland
- M – Scotland
- W – Wales

2) Where a club call sign is issued in the locations listed below, the call sign is amended by the insertion of a letter after the first character of the call signs indicated in the table above, in accordance with the list as detailed below:

- X – England
- P – Guernsey
- T – Isle of Man
- H – Jersey
- N – Northern Ireland
- S – Scotland
- C – Wales.

3) Where the licensee's main station address is in the location listed under note 1) and operation is from that address, the call sign is amended by the substitution of the second character of the call signs indicated in the table above in accordance with the list as detailed under note 1), with the provision that there is no substitution in the case of location in England.

United States of America

Amateur stations	
K0A-K9Z N0A-N9Z W0A-W9Z	Except the letter X after the digit
K0AA-K9ZZZ N0AA-N9ZZZ W0AA-W9ZZZ	
AA0A-AL9ZZ KA0A-KZ9ZZ NA0A-NZ9ZZ WA0A-WZ9ZZ	
KA0AAA-KZ9ZZZ WA0AAA-WZ9ZZZ	Except the letter X after the digit
Experimental stations	
AA2XAA-AE9XZZ AL2XAA-AL9XZZ KA2XAA-KZ9XZZ WA2XAA-WZ9XZZ	

Uruguay (Eastern Republic of)

Amateur stations: CX followed by a digit (1-9) and a group of not more than 3 letters, the first indicating the department in which the station is situated

Experimental stations: CV, CW or CX followed by a digit (1-9) and a group of not more than 3 letters

Vanuatu (Republic of)

Amateur stations: YJ8 followed by 2 letters (usually the initials of the licensed radio amateur)
YJ8N* followed by 2 letters
YJ8V** followed by 2 letters

* For amateur stations operated by beginners.

** For restricted licensees' amateur stations (VHF).

Vatican City State

Amateur stations: HV followed by a digit and 2 letters

Venezuela (Bolivarian Republic of)

Amateur stations: YV, YX or 4M followed by a digit and 3 letters

Viet Nam (Socialist Republic of)

Amateur stations: XV or 3W followed by a digit (2-9, indicating the area in which the station is located) and by 1 to 4 letters

Zambia (Republic of)

Amateur stations: 9J2 followed by 2 characters, the last of which shall be a letter

Zimbabwe (Republic of)

Amateur stations: Z21AA-Z29ZZ

AMENDMENTS

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