

ECC recommendation (05)06 *

CEPT NOVICE RADIO AMATEUR LICENCE

This document contains information about the implementation of ECC recommendation (05)06 in several countries. In addition a number of countries that have not implemented ECC recommendation (05)06 offer operating facilities to CEPT Novice Licence holders.

This information is provided for the convenience of CEPT Novice Licence holders.

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* : the full text of ECC recommendation (05)06 can be found at <http://www.erodocdb.dk/Docs/doc98/official/pdf/REC0506.PDF>

Operation without a guest licence, based on ECC recommendation (05)06, is only allowed for a limited period of 3 months (some countries specify 90 days). If the operation exceeds this period a guest licence or permanent licence is required.

Australia

Status : ECC recommendation (05)06 not implemented.
But according to "Radiocommunications (Overseas Amateurs Visiting Australia) Class Licence 2008" visiting radioamateurs are allowed to operate in Australia for a period of 90 days without the need of a guest licence. Operating conditions depend on the qualification of the home licence. As there is no qualification of the CEPT Novice Licence, holders of this licence are allowed to operate under very limited conditions only. But some national licences equivalent to CEPT Novice are qualified in Australia and allow better operating conditions (eg. the Danish "category B" licence is equivalent to CEPT Novice but is qualified the same as a HAREC licence).

Prefix to be used : .../VK

References: http://www.acma.gov.au/WEB/STANDARD/pc=PC_1311#

[http://www.comlaw.gov.au/ComLaw/Legislation/LegislativeInstrument1.nsf/0/8270407DE5401643CA2573ED00178625/\\$file/RadcomOverseasAmateursVisitinAustCL2008.pdf](http://www.comlaw.gov.au/ComLaw/Legislation/LegislativeInstrument1.nsf/0/8270407DE5401643CA2573ED00178625/$file/RadcomOverseasAmateursVisitinAustCL2008.pdf)

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
2m	146-148MHz	120W			16K0F3E	



Austria

Status : ECC recommendation (05)06 implemented

Prefix to be used : OE/...

References: <http://www.oevsv.at/export/oevsv/download/Amateurfunkverordnung-2008.pdf>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1810-1840kHz	100W	S		A1A, A1B	
	1830-1950kHz				A1A, A1B, J3E	
80m	3500-3800kHz	100W	P	7kHz		
15m	21000-21450kHz	100W	PEX			
10m	28000-29700kHz	100W	PEX			
2m	144-146MHz	100W	PEX		40kHz	
70cm	430-439.1MHz	100W	P	1MHz, for ATV and digital modes: 9MHz		
	439.1-440MHz		S			receive only

UBA



Belgium

Status : ECC recommendation (05)06 implemented

Prefix to be used : ON/...

References: <http://www.bipt.be/GetDocument.aspx?forObjectID=1878&lang=nl><http://www.bipt.be/GetDocument.aspx?forObjectID=1878&lang=fr>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions / remarks
160m	1810-1830kHz	10W	S			
	1830-1850kHz		PEX			
	1850-2000kHz		S			
80m	3500-3800kHz	10W	P			
40m	7000-7200kHz	10W	PEX			
30m	10100-10150kHz	10W	S			
20m	14000-14350kHz	10W	PEX			
17m	18068-18168kHz	10W	PEX			
15m	21000-21450kHz	10W	PEX			
12m	24890-24990kHz	10W	PEX			
10m	28000-29700kHz	10W	PEX			
6m	50-52MHz	10W	S			
2m	144-146MHz	50W	PEX			
70cm	430-435MHz	50W	P		no ATV	
	435-438MHz		NIB			
	438-440MHz		P			

Canada

Status : ECC recommendation (05)06 not implemented.
 But holders of a CEPT Novice Licence are allowed to operate in Canada without a letter of authorization

Prefix to be used : VE/...
 VO/... (Newfoundland and Labrador)
 VY/... (Yukon Territory and Province of Prince Edward Island)

References: e-mail communication with Industry Canada, Spectrum Management Operation Branch, Amateur Radio Service Centre (Mrs. Amy Hoffman)
<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf01226.html>

Your operating privileges are equivalent to those of your home licence with the restriction that they cannot exceed the privileges of the Canadian Amateur Certificate as given below :

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1800-2000kHz	750W		6kHz		
80m	3500-4000kHz	750W				
40m	7000-7300kHz	750W				
30m	10100-10150kHz	750W				
20m	14000-14350kHz	750W				
17m	18068-18168kHz	750W				
15m	21000-21450kHz	750W				
12m	24890-24990kHz	750W				
10m	28000-28300kHz	750W		20kHz		
6m	50-54MHz	750W		30kHz		
2m	144-148MHz	750W				
1.25m	222-225MHz	750W		100kHz		
70cm	420-450MHz	750W		12MHz		transmissions may not cause interference nor be protected from interference from tations licensed in other services operating in that band
33cm	902-928MHz	750W				
23cm	1240-1300MHz	750W				
13cm	2300-2450MHz	750W				
9cm	3300-3500MHz	750W				
6cm	5650-5925MHz	750W				
3cm	10.0-10.5GHz	750W				
1.2cm	24,00-24,05GHz	750W				
	24,05-24,25GHz	750W			transmissions may not cause interference nor be protected from interference from tations licensed in other services operating in that band	
6mm	47.0-47.2GHz	750W				
4mm	75,5-76,0GHz	750W				
	76,0-81,0GHz	750W			transmissions may not cause interference nor be protected from interference from tations licensed in other services operating in that band	
2mm	142-144GHz	750W				
	144-149GHz	750W			transmissions may not cause interference nor be protected from interference from tations licensed in other services operating in that band	
1.2mm	241-248GHz	750W				
	248-250GHz	750W				

Croatia

Status : ECC recommendation (05)06 implemented

Prefix to be used : 9A/...

References: <http://www.hakom.hr/userdocsimages/javnarasprava/Pravilnik%20o%20amaterskim%20radijskim%20komunikacijama.pdf>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
80m	3500-3800kHz	100W	P		A1A, A1B, A2A, A2B, F1A, F1B, J2A, J2B, J3E	
40m	7020-7060kHz	100W	P			
15m	21000-21080kHz	100W	P			
10m	28000-28050kHz	100W	P			
2m	144-146MHz	100W	PEX		A1A, A1B, A1C, A1D, A2A, A2B, A2C, A2D, A3C, A3E, J2B, J2C, J2D, J3C, J3E, J3F, R3E, F1A, F1B, F1C, F1D, F2A, F2B, F2C, F2D, F3C, F3E, F3F, F7D, F7E, F7F, F7W, F8D, F8E, F8F, F8W	
70cm	430-440MHz	100W	PEX			
23cm	1240-1300MHz	100W	S			
13cm	2300-2450MHz	100W	S			
6cm	5650-5850MHz	100W	S			
3cm	10.00-10.5GHz	100W	S			
1,2cm	24,00-24,05GHz	100W	PEX			
	24,05-24,25GHz	100W	S			
6mm	47,0-47,2GHz	100W	PEX			
4mm	76,0-77,5GHz	100W	S			
	77,5-78,0GHz	100W	P			
	78,0-81,0GHz	100W	S			
2,5mm	122,25-123,00GHz	100W	S			
2mm	134-136GHz	100W	PEX			
	136-141GHz	100W	S			
1,2mm	241-248GHz	100W	S			
	248-250GHz	100W	PEX			

Czech Republic

Status : ECC recommendation (05)06 implemented

Prefix to be used : OK/...

References: http://www.crk.cz/ENG/156_2005E

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks	
160m	1830-1850kHz	10W	P				
	1850-2000kHz		NIB				
80m	3550-3700kHz	10W	P				
15m	21050-21200kHz	10W	P				
10m	28050-28400kHz	10W	P				
2m	144-146MHz	10W	P				
70cm	430-440MHz	10W	P				
23cm	1240-1300MHz	10W	S				
13cm	2300-2450MHz	10W	S				
9cm	3400-3410MHz	10W	NIB				
6cm	5650-5850MHz	10W	S				
3cm	10.0-10.5GHz	10W	S				
1.2cm	24.00-24.05GHz	10W	P				
	24.05-24.25GHz		S				
6mm	47.0-47.2GHz	10W	P				
4mm	75.5-76.0GHz	10W	P				
	76.0-77.5GHz		S				
	77.5-78.0GHz		P				
	78.0-81.0GHz		S				
2.5mm	122.25-123.00GHz	10W	S				
2mm	134-136GHz	10W	P				
	136-141GHz		S				
1.2mm	241-248GHz	10W	S				
	248-250GHz		P				

Denmark

Status : ECC recommendation (05)06 implemented

Prefix to be used : OZ/... (Denmark)
 OY/... (Faroe Islands)
 OX/... (Greenland)

References: <http://www.edr.dk/Admin/Public/DWSDownload.aspx?File=%2FFiles%2FFiler%2FNyttige+oplysninger+for+amatrer%2FCEPT+Amateur+2010-01.pdf>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
2200m	135.7-137.8kHz	1 W ERP				
160m	1810-1850kHz	100W		8kHz		
	1850-2000kHz	10W				
80m	3500-3800kHz	100W				
40m	7000-7200kHz	100W				
30m	10100-10150kHz	100W				
20m	14000-14350kHz	100W				
17m	18068-18168kHz	100W				
15m	21000-21450kHz	100W				
12m	24890-24990kHz	100W				
10m	28000-29700kHz	100W				
6m	50-52MHz	100W			16kHz	
4m	69.9875-70.0625MHz	100W				
	70.0875-70.1125MHz					
	70.1875-70.2125MHz					
	70.2375-70.2875MHz					
	70.3125-70.3875MHz					
	70.4125-70.5125MHz					
2m	144-146MHz	100W				
70cm	430-440MHz	100W				
23cm	1240-1300MHz	100W				
13cm	2300-2450MHz	100W				
9cm	3400-3410MHz	100W				
6cm	5650-5850MHz	100W				
3cm	10.0-10.5GHz	100W				
1.2cm	24.00-24.25GHz	100W				
6mm	47.0-47.2GHz	100W				
4mm	75.5-81.5GHz	100W				
2.5mm	122.25-123.00GHz	100W				
2mm	134-141GHz	100W				
1.2mm	241-250GHz	100W				

Estonia

Status : ECC recommendation (05)06 not implemented.
But holders of a CEPT Novice Licence can apply for a guest licence in Estonia

Prefix to be used : ES/...

References: <https://www.riigiteataja.ee/akt/13297230>
<http://www.konkurentsiamet.ee/public/amateurMAARUS2007eng.doc>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
10m	28,0-29,7MHz	10W			CW, phone, digital	
6m	50,2-52,0MHz	10W				In the areas where amateur radio service in the frequency band 50,0-52,0 MHz could cause harmful interference to receiving of the television channels E2 or R1, the amateur radio service is forbidden in this frequency band during transmitting of the TV program
4m	70,14-70,30MHz	10W	S			
2m	144-146MHz	10W				
70cm	432-438MHz	10W			CW, phone, digital, ATV	The amateur satellite service is allowed to use on the secondary basis in the frequency band 435-438MHz
23cm	1,24-1,30GHz	10W				

Finland

Status : ECC recommendation (05)06 implemented

Prefix to be used : OH/...

OHO/... (Aland Islands)

References: e-mail communication with Finnish Communications Regulatory Authority (Mr. Norbert Kelzenberg)

Your operating privileges are equivalent to those of your home licence with the restriction that they cannot exceed the privileges of the Finnish Novice Class as given below :

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
2200m	135.7-137.8kHz	1 W EIRP	S			
160m	1810-1850kHz	120W	P	8kHz		Subject to not causing harmful interference to other communication operating within this frequency band.
	1850-1855kHz	15W	P			
	1861-1906kHz	15W	P			
	1912-2000kHz	15W	P			
80m	3500-3800kHz	120W	P			
40m	7000-7100kHz	120W	PEX			
	7100-7200kHz	120W	S			
30m	10100-10150kHz	120W	S			
20m	14000-14350kHz	120W	PEX			
17m	18068-18168kHz	120W	PEX			
15m	21000-21450kHz	120W	PEX			
12m	24890-24990kHz	120W	PEX			
10m	28000-29700kHz	120W	PEX			
6m	50-52MHz	30W		18kHz		Forbidden inside the area of Niirala, Suoniemi, Pykälävaara, Tervavaara, Lusikkavaara and Ahvenvaara and the Border of Finland.
4m	70.000-70.050MHz	25W	S	1kHz		Forbidden in the counties of Lieksa, Iloantsi, Joensuu, Kontiolahhti, Polvijärvi, Juuka, Nurmes, Valtimo, Kuhmo, Hyrynsalmi, Suomussalmi, Ristijärvi and Sotkamo. In an area closer than 50 km from the borders of the Russian Federation and Finland the main lobe of the transmitting antenna may not point into directions between 0 degrees and 180 degrees and the maximum allowed transmitting power is 25 W. In an area closer than 50 km from the borders of Norway and Finland the maximum allowed transmitting power is 25 W.
	70.050-70.155MHz	30W		18kHz		
	70.225-70.250MHz	30W				
	70.250-70.300MHz	25W				
2m	144-146MHz	30W	PEX			
70cm	432-438MHz	30W	P			
23cm	1240-1300MHz	30W	S			
13cm	2300-2450MHz	30W	S			
9cm	3400-3408MHz	30W	S			
6cm	5650-5850MHz	30W	S			
3cm	10.0-10.5GHz	30W	S			
1.2cm	24,00-24,05GHz	30W	P			
	24.05-24.25GHz	30W	S			
6mm	47.0-47.2GHz	30W	PEX			
4mm	76,0-77,5GHz	30W	S			
	77,5-78,0GHz	30W	P			
	78.0-81.5GHz	30W	S			
2.5mm	122.25-123.00GHz	30W	S			
2mm	134-136GHz	30W	P			
	136-141GHz	30W	S			
1.2mm	241-248GHz	30W	S			
	248-250GHz	30W	S			
1mm	250-1000GHz	30W	S			By special permit only, no specification of frequency bands.

Germany

Status : ECC recommendation (05)06 implemented

Prefix to be used : DO/...

References: http://www.gesetze-im-internet.de/bundesrecht/afuv_2005/gesamt.pdf

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1810-1850kHz	100W	P	2.7kHz		
	1850-1890kHz	75W	S			
	1890-2000kHz	10W	S			
80m	3500-3800kHz	100W	P			
15m	21000-21450kHz	100W	P			
10m	28000-29700kHz	100W	P	7kHz		
2m	144-146MHz	75W	P	40kHz		
70cm	430-440MHz	75W	P	2MHz, ATV: 7MHz		
3cm	10.0-10.5GHz	5W	S	10MHz, ATV: 20MHz		

Hungary

Status : ECC recommendation (05)06 implemented

Prefix to be used : HA/...

References: <http://ha0kln.hu/doksik/Hirkozles/frekvenciakiosztas.pdf>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1810-1838kHz	10W	P	0.2kHz	A1A	
	1838-1840kHz			0.5kHz	A1A, A1B	
	1840-1850kHz			2.7kHz		
80m	3500-3580kHz	50W	P	0.2kHz	A1A	
	3580-3600kHz			0.5kHz	A1A, A1B, A1D, F1A, F1B, F1D	
	3600-3800kHz			2.7kHz	A1A, A1B, A2A, A2B, F1A, F1B, J2A, J2B, J2E, J3E	
40m	7000-7035kHz	25W	P	0.2kHz	A1A	
	7035-7040kHz			0.5kHz	A1A, A1B, A1D, F1A, F1B, F1D	
	7040-7100kHz			2.7kHz	A1A, A1B, A2A, A2B, F1A, F1B, J2A, J2B, J2E, J3E	
	7100-7200kHz		S			
15m	21000-21070kHz	25W	P	0.2kHz	A1A	
	21070-21110kHz			0.5kHz	A1A, A1B, F1A, F1B	
	21110-21120kHz			2.7kHz	A1A, A1B, A1D, A2A, A2B, A2D, F1A, F1B, F1D, F2A, F2B, F2D, F3E, F3F	
	21120-21149kHz			0.5kHz	A1A, A1B, F1A, F1B	
	21151-21450kHz			2.7kHz	A1A, A1B, A2A, A2B, F1A, F1B, F2A, F2B, F3E, F3F, J2A, J2B, J2E, J3E, R3E	
10m	28000-28070kHz	50W	P	0.2kHz	A1A	
	28070-28190kHz			0.5kHz	A1A, A1B, F1A, F1B	
	28225-29200kHz			2.7kHz	F3E, J3E, R3E	
	29200-29300kHz			6kHz	A3E, F3E, J3E, R3E	
	29520-29700kHz					
2m	144000-144110kHz	25W	P	0.5kHz	A1A	
	144110-144150kHz				A1A, A1B, A1D, F1A, F1B, F1D	
	144150-144180kHz			2.7kHz	A1A, A1B, A1D, A2A, A2B, A2D, F1A, F1B, F1D, F2A, F2B, F2D, J2A, J2B, J2D, J2E, J3E, R3E	
	144180-144360kHz				A1A, A1B, A2A, A2B, F1A, F1B, F2A, F2B, J2A, J2B, J2E, J3E, R3E	
	144360-144400kHz			20kHz	A1A, A1B, A1D, A2A, A2B, A2D, F1A, F1B, F1D, F2A, F2B, F2D, J2A, J2B, J2D, J2E, J3E, R3E	
	144500-144794kHz				A1A, A1B, A1C, A1D, A2A, A2B, A2C, A2D, A3C, A3E, F1A, F1B, F1C, F1D, F2A, F2B, F2C, F2D, F3C, F3E, F3F, J2A, J2B, J2C, J2D, J2E, J3C, J3E, J3F, R3E	
	144794-144990kHz			12kHz	A1D, A2D, F1D, F2D, J2D	
	144990-145194kHz				F3E	
	145194-145594kHz					
	145794-145806kHz					
145806-146000kHz		A1A, A1B, A1C, A1D, A2A, A2B, A2C, A2D, A3C, A3E, F1A, F1B, F1C, F1D, F2A, F2B, F2C, F2D, F3C, F3E, F3F, J2A, J2B, J2C, J2D, J2E, J3C, J3E, J3F, R3E				
70cm	432000-432100kHz	10W	P	0.5kHz	A1A	
	432100-432400kHz			2.7kHz	A1A, A1B, A1D, A2A, A2B, A2D, F1A, F1B, F1D, F2A, F2B, F2D, J2A, J2B, J2D, J2E, J3E, R3E	
	432500-432994kHz			12kHz		
	433600-434594kHz			20kHz	A1A, A1B, A1C, A1D, A2A, A2B, A2C, A2D, A3C, A3E, F1A, F1B, F1C, F1D, F2A, F2B, F2C, F2D, F3C, F3E, F3F, J2A, J2B, J2C, J2D, J2E, J3C, J3E, J3F, R3E	
	435000-438000kHz					
23cm	1290994-1291494kHz	10W	S	12kHz	F3E	
	1297494-1298000kHz					

Iceland

Status : ECC recommendation (05)06 implemented

Prefix to be used : TF/...

References: <http://www.stjornartidindi.is/DocumentActions.aspx?ActionType=Open&documentID=c804eac4-f520-4fba-847f-9e88bb63fb67>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks	
160m	1810-1850kHz	100W	P	6kHz			
	1900-2000kHz	10W	S				
80m	3500-3800kHz	100W	P				
40m	7000-7100kHz	100W	P				
	7100-7200kHz		S				
30m	10100-10150kHz	100W	S				
20m	14000-14350kHz	100W	P				
17m	18068-18168kHz	100W	P				
15m	21000-21450kHz	100W	P				
12m	24890-24990kHz	100W	P				
10m	28000-29700kHz	100W	P				
6m	50-52MHz	50W	S		18kHz		
2m	144-146MHz	50W	P				
70cm	430-440MHz	50W	P		30kHz		
23cm	1240-1300MHz	50W	S	20MHz			
13cm	2300-2450MHz	50W	S				
6cm	5650-5850MHz	50W	S				
3cm	10.0-10.5GHz	50W	S	50MHz			
1.2cm	24.00-24.05GHz	50W	P				
	24.05-24.25GHz		S				
6mm	47.0-47.2GHz	50W	P				
4mm	76.0-77.5GHz	50W	S	100MHz			
	77.5-78.0GHz		P				
	78.0-81.0GHz		S				
2.5mm	122.25-123.00GHz	50W	S	40MHz			
2mm	134-136GHz	50W	P	100MHz			
	136-141GHz		S				
1.2mm	241-248GHz	50W	S				
	248-250GHz		P				

Liechtenstein

Status : ECC recommendation (05)06 implemented

Prefix to be used : HB0Y/...

References: http://www.bakom.admin.ch/themen/frequenzen/00689/01560/index.html?lang=de&download=NHZLpZeg7t,Inp6I0NTU042I2Z6In1acy4Zn4Z2qZpnO2Yuq2Z6gpjCDdXx3g2ym162epYbg2c_jJkbNoKSn6A--

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1810-1850kHz	100W	P			
	1850-2000kHz		S			
80m	3500-3800kHz	100W	S			
15m	21000-21450kHz	100W	P			
10m	28000-29700kHz	100W	P			
2m	144-146MHz	50W	P			
70cm	430-435MHz	50W	S			
	435-438MHz		P			
	438-440MHz		S			

Luxemburg

Status : ECC recommendation (05)06 implemented

Prefix to be used : LX6/...

References: http://www.rlx.lu/lx_legislation_files/LR_Guide_du_Radio_Amateur_2007.pdf

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1810-1830kHz	10W	S			
	1830-1850kHz	100W	P			
	1850-2000kHz	10W	S			
80m	3500-3800kHz	100W	P			
15m	21000-21450kHz	100W	PEX			
10m	28000-29700kHz	100W	PEX			
6m	50-52MHz	100W	S			
4m	70.15-70.25MHz	10W	S			
2m	144-146MHz	100W	P			
70cm	430-440MHz	100W	PEX			
23cm	1240-1300MHz	100W	S			
13cm	2300-2450MHz	100W	S			
9cm	3400-3410MHz	100W	S			
6cm	5650-5850MHz	100W	S			
3cm	10.0-10.5GHz	100W	S			
1.2cm	24.00-24.05GHz	100W	P			
	24.05-24.25GHz		S			
6mm	47.0-47.2GHz	100W	PEX			
4mm	75.5-76.0GHz	100W	P			
	76.0-81.0GHz		S			
2mm	142-144GHz	100W	PEX			
	144-146GHz		S			
1.2mm	241-248GHz	100W	S			
	248-250GHz		PEX			

Netherlands

Status : ECC recommendation (05)06 implemented

Prefix to be used : PD/...

References: <http://www.agentschap-telecom.nl/binaries/content/assets/agentschaptelecom/Radiozendamateurs/Gebruikersbepalingen-radiozendamateurs.pdf>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
40m	7050-7100kHz	25W	P			
20m	14025-14250kHz	25W	P			
10m	28000-29700kHz	25W	P			
2m	144-146MHz	25W	P			
70cm	430-436MHz	25W	P			
	436-440MHz		S			



Norway

Status : ECC recommendation (05)06 not implemented.
 But holders of a CEPT Novice Licence are allowed to operate in Norway without the need of a guest licence.
 For Svalbard and Bear Island (JW), Jan Mayen Island (JX) and the Norwegian Antarctic Islands(3Y) a guest licence is needed.

Prefix to be used : LA/...

References: e-mail communication with Norwegian Post and Telecommunications Authority, Section for Private Mobile Services (Mrs.Nancy Sangvik)
<http://www.lovdatab.no/cgi-wift/ldles?doc=/sf/sf/sf-20091105-1340.html>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks	
2200m	135.7-137.8kHz	200W	S	1kHz		Maximum permitted radiated power is 1 W EIRP	
600m	493-510kHz	100W	S			It is only allowed to send Morse code telegraphy modulation (A1A)	
160m	1810-1850kHz	1kW	P	6kHz		Maximum 10 W average power, regardless of modulation	
	1850-2000kHz	10W	S				
80m	3500-3800kHz	1kW	P				
60m	5260-5410kHz	100W	S				
40m	7000-7200kHz	1kW	P				
30m	10100-10150kHz	1kW	S				1kHz
20m	14000-14350kHz	1kW	P	6kHz			
17m	18068-18168kHz	1kW	P				
15m	21000-21450kHz	1kW	P				
12m	24740-27890kHz	1kW	S				
	24890-24990kHz		P				
10m	28000-29700kHz	1kW	P	18kHz			
6m	50-52MHz	100W	S				
4m	70.0625-70.0875MHz	100W	S	16kHz			
	70.1375-70.1875MHz						
	70,2625-70,3125MHz						
	70,3625-70,3875MHz						
	70,4125-70,4625MHz						
2m	144-146MHz	300W	P	18kHz			
70cm	432-438MHz	300W		30kHz			
23cm	1240-1300MHz	100W	S	20MHz			
13cm	2300-2450MHz	100W					
9cm	3400-3410MHz	100W		7MHz			
6cm	5650-5850MHz	100W		50MHz			
3cm	10.25-10.50GHz	100W					
1.2cm	24,00-24,05GHz	100W					P
	24.05-24.25GHz	100W					S
6mm	47.0-47.2GHz	100W					P
4mm	76,0-77,5GHz	100W					S
	77,5-78,0GHz						P
	78.0-81.5GHz		S				
2.5mm	122.25-123.00GHz	100W					
2mm	134-136GHz	100W	P				
	136-141GHz						
1.2mm	241-248GHz	100W	S				
	248-250GHz						

Portugal

Status : ECC recommendation (05)06 implemented

Prefix to be used : CS7/... (Portugal)

CS8/... (Azores)

CS9/... (Madeira)

References: http://www.anacom.pt/streaming/6Access_spectrum_amateur.pdf?contentId=1024239&field=ATTACHED_FILE

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
80m	3700-3800kHz	200W	P			
40m	7100-7200kHz	200W	P			
20m	14125-14350kHz	200W	P			
15m	21151-21450kHz	200W	P			
10m	28000-29700kHz	200W	P			
2m	144000-145806kHz	150W	P			only satellite
	145806-146000kHz					
70cm	430-435MHz	150W	P			
	438-440MHz					
1.2cm	24.00-24.05GHz	10W	P			
6mm	47.0-47.2GHz	10W	P			
4mm	77.5-78.0GHz	10W	P			
2mm	134-136GHz	10W	P			
1.2mm	248-250GHz	10W	P			

Romania

Status : ECC recommendation (05)06 implemented

Prefix to be used : YO/...

References: <http://www.hamradio.ro/default.asp?id=11&mnu=11&ACT=5&content=17>

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1810-1830kHz	200W	P			
	1830-1850kHz	200W	PEX			
	1850-2000kHz	200W	S			
80m	3500-3800kHz	200W	P			
40m	7000-7100kHz	200W	PEX			
30m	10100-10150kHz	200W	S			
20m	14000-14350kHz	200W	PEX			
17m	18068-18168kHz	200W	PEX			
15m	21000-21450kHz	200W	PEX			
12m	24890-24990kHz	200W	PEX			
10m	28000-29700kHz	200W	PEX			
6m	50-52MHz	200W	S			
2m	144-146MHz	200W	PEX			
70cm	430-440MHz	100W	P			
23cm	1240-1300MHz	100W	S			
13cm	2300-2450MHz	100W	S			
9cm	3400-3410MHz	100W	S			
6cm	5660-5830MHz	100W	S			
3cm	10.00-10.37GHz	100W	S			
	10.45-10.46GHz					
1.2cm	24.00-24.05GHz	100W	P			
6mm	47.0-47.2GHz	100W	PEX			
2mm	134-136GHz	100W	P			
1.2mm	241-248GHz	100W	S			
	248-250GHz		P			

Slovak Republic

Status : ECC recommendation (05)06 implemented

Prefix to be used : Prefix to be used : OM9/...

References: http://www.hamradio.sk/zacinajucim/pov_podm.htm
http://www.hamradio.sk/zacinajucim/pov_podm_tab2.htm

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1810-1838kHz	100W	P	0.2kHz	CW	
	1838-1842kHz			0.5kHz	CW, digi (except packet radio)	
	1842-1850kHz			0.2kHz	CW	
	1850-2000kHz	10W	S	2.7kHz	CW, phone	
80m	3520-3580kHz	100W	P	0.2kHz	CW	
	3580-3590kHz			0.5kHz	CW, digi (except packet radio)	
	3590-3600kHz				CW, digi	
	3600-3730kHz			2.7kHz	CW, phone	
	3730-3740kHz				CW, phone, SSTV, FAX	
	3740-3770kHz				CW, phone	
15m	21050-21080kHz	100W	P	0.2kHz	CW	
	21080-21100kHz			0.5kHz	CW, digi (except packet radio)	
	21100-21120kHz				CW, digi	
	21120-21149kHz			0.2kHz	CW	
	21151-21200kHz			2.7kHz	CW, phone	
10m	28050-28120kHz	100W	P	0.5kHz	CW, digi (except packet radio)	
	28120-28150kHz			CW, digi		
	28150-28190kHz			0.2kHz	CW	
	28600-29200kHz			2.7kHz	CW, phone	
	28680kHz				CW, phone, calling frequency: SSTV, FAX	
	29200-29300kHz			5kHz	CW, phone (including FM), FM packet radio	
	29300-29510kHz				links, CW, phone	
	29510-29700kHz			5kHz	CW, phone (including FM)	
2m	144000-144150kHz	100W	P	0.2kHz	CW	
	144150-144400kHz			2.7kHz	CW, phone	
	144400-144500kHz				beacons	
	144500-144850kHz			25kHz	CW, phone (including FM)	
	144850-144990kHz				CW, phone (including FM), FM packet radio	
	145000-145800kHz				CW, phone (including FM)	
	145800-146000kHz			2.7kHz	CW, phone (satellite operation)	
70cm	430000-432000kHz	100W	P	25kHz	CW, phone (including FM), FM packet radio	
	432000-432100kHz			0.2kHz	CW	
	432100-433000kHz			2.7kHz	CW, phone	
	433000-440000kHz			25kHz	CW, phone (including FM), FM packet radio	
23cm	1240-1300MHz	100W	S		CW, phone (including FM), FM packet radio, digi, ATV	
13cm	2300-2450MHz	100W	S		CW, phone (including FM), FM packet radio, digi, ATV	
9cm	3400-3410MHz	100W	S		CW, phone (including FM), FM packet radio, digi, ATV	
6cm	5650-5850MHz	100W	S		CW, phone (including FM), FM packet radio, digi, ATV	
3cm	10.0-10.5GHz	100W	S		CW, phone (including FM), FM packet radio, digi, ATV	
1.2cm	24.00-24.05GHz	100W	P		CW, phone (including FM), FM packet radio, digi, ATV	
	24.05-24.25GHz		S			
6mm	47.0-47.2GHz	100W	P		CW, phone (including FM), FM packet radio, digi, ATV	
4mm	75.5-76.0GHz	100W	P		CW, phone (including FM), FM packet radio, digi, ATV	
	76.0-77.5GHz		S			
	77.5-78.0GHz		P			
	78.0-81.0GHz		S			
2.5mm	122.25-123.00GHz	100W	S		CW, phone (including FM), FM packet radio, digi, ATV	

2mm	134-136GHz	100W	P		CW, phone (including FM), FM packet radio, digi, ATV	
	136-141GHz		S			
1.2mm	241-248GHz	100W	S		CW, phone (including FM), FM packet radio, digi, ATV	
	248-250GHz		P			



Slovenia

Status : ECC recommendation (05)06 implemented

Prefix to be used : S5/...

References: <http://www.zrs.si/files/PUARP2006.pdf>

General remark: to be allowed to operate in CW one must have passed an examination in the reception and transmission of morse code

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks		
80m	3500-3510kHz	100W	P	0.2kHz	CW	priority to intercontinental contacts (DX)		
	3510-3560kHz					recommended band segment for CW-contest		
	3560-3580kHz					recommended band segment for CW-contest		
	3580-3590kHz			100W	P	0.5kHz	CW, digi	
	3590-3600kHz						CW, digi (recommended packet radio)	
	3600-3620kHz					2.7kHz	CW, phone, digi	recommended band segment for phone-contest
	3620-3650kHz						CW, phone	
	3650-3700kHz						CW, phone, SSTV, FAX	recommended band segment for phone-contest
	3700-3730kHz						CW, phone	priority to intercontinental contacts (DX)
	3730-3740kHz						recommended band segment for phone-contest	
	3740-3775kHz							
3775-3800kHz			recommended band segment for phone-contest					
40m	7000-7035kHz	100W	P			0.2kHz	CW	
	7035-7040kHz					0.5kHz	CW, digi (except packet radio)	
	7040-7045kHz			2.7kHz	CW, phone, digi (except packet radio), SSTV, FAX			
	7045-7100kHz				CW, phone			
	7100-7200kHz		S	CW, phone				
15m	21000-21080kHz	100W	P	0.2kHz	CW			
	21080-21100kHz			0.5kHz	CW, digi			
	21100-21120kHz			CW, digi (recommended packet radio)				
	21120-21149kHz			0.2kHz	CW			
	21151-21450kHz			2.7kHz	CW, phone	21340kHz is the calling frequency for SSTV and FAX, after initiating the contact QSY to another frequency within phone segment of the band		
10m	28000-28050kHz	100W	P	0.2kHz	CW			
	28050-28120kHz			0.5kHz	CW, digi			
	28150-28150kHz			0.5kHz	CW, digi (recommended packet radio)			
	28150-28190kHz			0.2kHz	CW			
	28225-29200kHz			2.7kHz	CW, phone	28680kHz is the calling frequency for SSTV and FAX, after initiating the contact QSY to another frequency within phone segment of the band		
	29200-29300kHz			6kHz	CW, phone, digi (NBFM packet)	NBFM packet radio frequencies are recommended every 10 kHz in the frequency segment 29210-29290kHz with a maximum modulation frequency of 2.5 kHz		
	29300-29510kHz					satellite downlink only		
29510-29700kHz	100W	CW, phone						
6m	50000-50100kHz	100W	S	0.5kHz	CW, beacons			
	50100-50500kHz			2.7kHz	narrow band modes			
	50500-52000kHz			12kHz	all modes			
4m	70050-70250kHz	25W	S		CW, SSB			
	70250-70294kHz				all modes			
	70294-70450kHz				narrow band modes			
2m	144000-144035kHz			0.5kHz	CW (EME)			
	144035-144135kHz				CW			
	144135-144150kHz				CW, MGM			

	144150-144165kHz	25W	P	2.7kHz	CW, SSB, MGM		
	144165-144360kHz				CW, SSB		
	144360-144399kHz				CW, SSB, MGM		
	144500-144794kHz			12kHz	20kHz	all modes	
	144800-144987.5kHz				MGM		
	145000-145187.5kHz				NBFM repeaters (input frequency)	12.5kHz channel spacing	
	145194-145206kHz				space communications		
	145212.5-145587.5kHz				NBFM simplex	145212.5-145587.5kHz: 12.5kHz channel spacing	
	145600-145787.5kHz				NBFM repeaters (output frequency)	145494-145806kHz: also space communications	
	145806-146000kHz				satellite communications		
70cm	430000-430925kHz	25W	P		MGM		
	430950-431025kHz				multimode repeaters (input frequency, shift +7.6MHz)	25kHz channel spacing	
	431050-431775kHz				NBFM repeaters (input frequency, shift +7.6MHz)		
	432000-432100kHz				CW		
	432100-432399kHz				CW, SSB		
	432500-432975kHz				all modes		
	433000-433375kHz				NBFM repeaters (input frequency, shift +1.6MHz)	25kHz channel spacing	
	433400-433575kHz				NBFM simplex		
	433600-434000kHz				all modes		
	434000-434594kHz				digi		
	434600-434975kHz				NBFM repeaters (output frequency, shift -1.6MHz)	25kHz channel spacing	
	435000-438000kHz				satellite communications		
	438000-438525kHz				MGM		
	438550-438625kHz				multimode repeaters (output frequency, shift -7.6MHz)	25kHz channel spacing	
	438650-439375kHz				NBFM repeaters (output frequency, shift -7.6MHz)		
	439400-439775kHz				MGM		

Switzerland

Status : ECC recommendation (05)06 implemented

Prefix to be used : HB3/...

References: http://www.bakom.admin.ch/themen/frequenzen/00689/01560/index.html?lang=de&download=NHzLpZeg7t,Inp6I0NTU042I2Z6ln1acy4Zn4Z2qZpnO2Yuq2Z6gpJCDdXx3g2ym162epYbg2c_JJKbNoKSn6A--

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1810-1850kHz	100W	P			
	1850-2000kHz		S			
80m	3500-3800kHz	100W	S			
15m	21000-21450kHz	100W	P			
10m	28000-29700kHz	100W	P			
2m	144-146MHz	50W	P			
70cm	430-435MHz	50W	S			
	435-438MHz		P			
	438-440MHz		S			

USA

Status : Participation of non-CEPT administrations in the "CEPT Novice Licence" according to ECC recommendation (05)06:
 The operating terms and conditions of the amateur service licence granted by the alien's government (art.97.107 (b,2) of FCC Rules and Regulations codified in Title 47 of the Code of Federal Regulations), i.e. those of the CEPT Novice Licence

Prefix to be used : W1/... (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont)
 W2/... (New Jersey and New York)
 W3/... (Delaware, District of Columbia, Maryland and Pennsylvania)
 W4/... (Alabama, Florida, Georgia, Kentucky, North Carolina, South Carolina, Tennessee and Virginia)
 W5/... (Arkansas, Louisiana, Mississippi, New Mexico, Oklahoma and Texas)
 W6/... (California)
 W7/... (Arizona, Idaho, Montana, Nevada, Oregon, Utah, Washington and Wyoming)
 W8/... (Michigan, Ohio and West Virginia)
 W9/... (Illinois, Indiana and Wisconsin)
 W0/... (Colorado, Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota and South Dakota)
 KH1/... (Baker or Howland Island)
 KH2/... (Guam)
 KH3/... (Johnston Island)

KH4/... (Midway Island)
 KH5/... (Palmyra or Jarvis Island)
 KH5K/... (Kingman Reef)
 KH6/... (Hawaii except Kure Island)
 KH7K/... (Kure Island)
 KH8/... (American Samoa)
 KH9/... (Wake, Wilkes, or Peale Island)
 KH0/... (Commonwealth of Northern Mariana Islands)
 KL7/... (Alaska)
 KP1/... (Navassa Island)
 KP2/... (Virgin Islands)
 KP4/... (Commonwealth of Puerto Rico except Desecheo Island)
 KP5/... (Desecheo Island)

References: <http://www.erodocdb.dk/Docs/doc98/official/pdf/REC0506.PDF>
<http://www.gpo.gov/fdsys/pkg/CFR-2009-title47-vol5/pdf/CFR-2009-title47-vol5-part97.pdf>

Your operating privileges are equivalent to those of your home licence with the restriction that they cannot exceed the privileges an FCC-granted Amateur Extra Class operator license as given below :

Band	Frequency range	Power	Status	Max. bandwidth	Modes	Other restrictions/remarks
160m	1800-2000kHz	1500W			CW, Phone, Image, RTTY/Data	
80m	3500-3600kHz	1500W			CW, RTTY/Data	
	3600-4000kHz				CW, Phone, Image	
60m	5332kHz	50W ERP	S		USB only	The FCC has granted hams secondary access on USB only to five discrete 2.8-kHz-wide channels. Amateurs can not cause inference to and must accept interference from the Primary Government users. The NTIA says that hams planning to operate on 60 meters "must assure that their signal is transmitted on the channel center frequency." This means that amateurs should set their carrier frequency 1.5 kHz lower than the channel center frequency.
	5348kHz					
	5368kHz					
	5373kHz					
	5405kHz					
40m	7000-7125kHz	1500W			CW, RTTY/Data	Phone and Image modes are permitted between 7.075 and 7.100 MHz for FCC licensed stations in ITU Regions 1 and 3 and by FCC licensed stations in ITU Region 2 West of 130 degrees West longitude or South of 20 degrees North latitude.
	7125-7300kHz				CW, Phone, Image	
30m	10100-10150kHz	200W	S		CW, RTTY/Data	Amateurs must avoid interference to the fixed service outside the US.
20m	14000-14150kHz	1500W			CW, RTTY/Data	
	14150-14350kHz				CW, Phone, Image	
17m	18068-18100kHz	1500W			CW, RTTY/Data	
	18100-18168kHz				CW, Phone, Image	
15m	21000-21200kHz	1500W			CW, RTTY/Data	
	21200-21450kHz				CW, Phone, Image	
12m	24890-24930kHz	1500W			CW, RTTY/Data	
	24930-24990kHz				CW, Phone, Image	
10m	28000-28300kHz	1500W			CW, RTTY/Data	
	28300-29700kHz				CW, Phone, Image	
6m	50000-50100kHz	1500W			CW	
	50100-54000kHz				CW, Phone, Image, MCW, RTTY/Data	
2m	144000-144100kHz	1500W			CW	
	144100-148000kHz				CW, Phone, Image, MCW, RTTY/Data	
1.25m	222-225MHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
70cm	420-450MHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
33cm	902-928MHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
23cm	1240-1300MHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
13cm	2300-2310MHz	1500W			CW, Phone, Image, MCW, RTTY/Data	

	2390-2450MHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
9cm	3300-3500MHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
6cm	5650-5925MHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
3cm	10.0-10.5GHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
1.2cm	24.00-24.25GHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
6mm	47.0-47.2GHz	1500W				
4mm	76.0-81.9GHz	1500W			CW, Phone, Image, MCW, RTTY/Data	Amateur operation at 76-77 GHz has been suspended till the FCC can determine that interference will not be caused to vehicle radar systems
2.5mm	119.98-120.02GHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
2mm	142-149GHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
1.2mm	241-250GHz	1500W			CW, Phone, Image, MCW, RTTY/Data	
1mm	above 300GHz	1500W			CW, Phone, Image, MCW, RTTY/Data	

