

Art. 6 VVNF Frequency bands allocated to the radio amateur service

Holders of a full radio amateur licence (HB9) may use the following frequency bands:

a. Holders of a full radio amateur licence (HB9) may use the following frequency bands:

Frequency band	Status for terrestrial communications	Status for communications via amateur satellites	Max. transmitter output ^a	
135.700 – 137.800 kHz	secondary ^b	not allowed	1 W	ERP ^e
472.000 – 479.000 kHz	secondary ^b	not allowed	5 W	EIRP ^f
1810.000 – 1850.000 kHz	primary	not allowed	1000 W	
1850.000 – 2000.000 kHz	secondary ^b	not allowed	1000 W	
3500.000 – 3800.000 kHz	secondary ^b	not allowed	1000 W	
5351.500 – 5366.500 kHz	secondary ^b	not allowed	15 W	EIRP ^f
7000.000 – 7200.000 kHz	primary	primary	1000 W	
10100.000 – 10150.000 kHz	secondary ^b	not allowed	1000 W	
14000.000 – 14250.000 kHz	primary	primary	1000 W	
14250.000 – 14350.000 kHz	primary	not allowed	1000 W	
18068.000 – 18168.000 kHz	primary	primary	1000 W	
21000.000 – 21450.000 kHz	primary	primary	1000 W	
24890.000 – 24990.000 kHz	primary	primary	1000 W	
28000.000 – 29700.000 kHz	primary	primary	1000 W	
50.000 – 52.000 MHz	secondary ^b	not allowed	100 W	
70.000 – 70.0375 MHz	secondary ^b	not allowed	25 W	ERP ^e
70.1125 – 70.500 MHz	secondary ^b	not allowed	25 W	ERP ^e
144.000 – 146.000 MHz	primary	primary	1000 W	
430.000 – 435.000 MHz	secondary ^b	not allowed	1000 W	
435.000 – 438.000 MHz	primary	secondary ^b	1000 W	
438.000 – 440.000 MHz	secondary ^b	not allowed	1000 W	
1240.000 – 1260.000 MHz	secondary ^{b, c}	not allowed	1000 W	
1260.000 – 1270.000 MHz	secondary ^b	secondary ^{b, d}	1000 W	
1270.000 – 1300.000 MHz	secondary ^b	not allowed	1000 W	
2300.000 – 2400.000 MHz	secondary ^{b, g}	not allowed	100 W	
2400.000 – 2450.000 MHz	secondary ^{b, g}	secondary ^{b, g}	100 W	
5650.000 – 5670.000 MHz	secondary ^b	secondary ^{b, d}	100 W	
5670.000 – 5850.000 MHz	secondary ^b	not allowed	100 W	
10000.000 – 10450.000 MHz	secondary ^b	not allowed	100 W	
10450.000 – 10500.000 MHz	secondary ^b	secondary ^b	100 W	
24000.000 – 24050.000 MHz	primary	primary	10 W	
24050.000 – 24250.000 MHz	secondary ^b	not allowed	10 W	
47.000 – 47.200 GHz	primary	primary	10 W	
76.000 – 77.500 GHz	secondary ^b	secondary ^b	10 W	
77.500 – 78.000 GHz	primary	primary	10 W	
78.000 – 81.500 GHz	secondary ^b	secondary ^b	10 W	
122.250 – 123.000 GHz	secondary ^b	not allowed	10 W	
134.000 – 136.000 GHz	primary	primary	10 W	
136.000 – 141.000 GHz	secondary ^b	secondary ^b	10 W	
241.000 – 248.000 GHz	secondary ^b	secondary ^b	10 W	
248.000 – 250.000 GHz	primary	primary	10 W	

a PEP

b Secondary means: Band shared with other services; the latter having priority.

- c This frequency band may only be used after a report to the OFCOM see Art. 33 para. 1 lit. d VNF.
 - d Uplink only.
 - e ERP: Effective Radiated Power
 - f EIRP: Effective Isotropically Radiated Power
 - g Frequency range which, with more than 20 W transmitter power, may only be used after notification to OFCOM in accordance with Art. 33 para. 1 lit. d VNF.
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b. Holders of a NOVICE amateur radio licence (HB3) may use the following frequency bands:

Frequency band	Status for terrestrial communications	Status for communications via amateur satellites	Max. transmitter output ^a
1810.000 – 1850.000 kHz	primary	not allowed	100 W
1850.000 – 2000.000 kHz	secondary ^b	not allowed	100 W
3500.000 – 3800.000 kHz	secondary ^b	not allowed	100 W
21000.000 – 21450.000 kHz	primary	primary	100 W
28000.000 – 29700.000 kHz	primary	primary	100 W
144.000 – 146.000 MHz	primary	primary	50 W
430.000 – 435.000 MHz	secondary ^b	not allowed	50 W
435.000 – 438.000 MHz	primary	secondary ^b	50 W
438.000 – 440.000 MHz	secondary ^b	not allowed	50 W

a PEP

b Secondary means: Band shared with other services; the latter having priority.
