

## IARU Region 1 HF-taajuusjakosuositus 16.10.2020 alkaen

Tehot ja taajuusalueet määräyksen TRAFICOM/185774/03.04.05.00/2021 mukaan

Taajuus (kHz)	Suosittelu lähetystapa ja käyttötarkoitus	Tehoraja Yleisluokka	Tehoraja Perusluokka	Suurin suositeltu kaistanleveys	Status
<b>136 kHz/2200 m 135,7-137,8 kHz (2,1 kHz)</b>					
135,7-137,8	CW, QRSS and narrow band digital modes	1 W (EIRP)	1 W (EIRP)	200 Hz	Sec
<b>472 kHz/630 m 472-479 kHz (7 kHz)</b>					
472-475	CW	1 W (EIRP)	1 W (EIRP)	200 Hz	Sec
475-479	CW, digimodes	1 W (EIRP)	1 W (EIRP)	500 Hz	Sec
<b>1,8 MHz/160 m 1810-1850 kHz (40 kHz), 1850-2000 kHz (150 kHz)</b>					
1810-1838	CW	1500 W	120 W	200 Hz	Pri
1838	QRP Centre of Activity				
1838-1840	Narrow band modes	1500 W	120 W	500 Hz	Pri
1840-1843	All modes - digimodes	1500 W	120 W	2700 Hz	Pri
1843-1850	All modes	1500 W	120 W	2700 Hz	Pri
1850-2000	All modes	15 W	15 W	2700 Hz	Sec
<b>3,5 MHz/80 m 3500-3800 kHz (300 kHz)</b>					
3500-3510	CW, priority for intercontinental operation	1500 W	120 W	200 Hz	Pri
3510-3560	CW, contest preferred	1500 W	120 W	200 Hz	Pri
3555	QRS Centre of Activity				
3560-3570	CW	1500 W	120 W	200 Hz	Pri
3560	QRP Centre of Activity				
3570-3580	Narrow band modes - digimodes	1500 W	120 W	200 Hz	Pri
3580-3590	Narrow band modes - digimodes	1500 W	120 W	500 Hz	Pri
3590-3600	Narrow band modes - digimodes, aut. cont. data stations	1500 W	120 W	500 Hz	Pri
3600-3620	All modes - digimodes, aut. cont. data stations	1500 W	120 W	2700 Hz	Pri
3600-3650	All modes, SSB contest preferred	1500 W	120 W	2700 Hz	Pri
3630	Digital Voice Centre of Activity				
3650-3700	All modes	1500 W	120 W	2700 Hz	Pri
3690	SSB QRP Centre of Activity				
3700-3775	All modes, SSB contest preferred	1500 W	120 W	2700 Hz	Pri
3735	Image Centre of Activity				
3760	Region 1 Emergency Centre of Activity				
3775-3800	All modes, SSB contest preferred, priority for intercontinental op.	1500 W	120 W	2700 Hz	Pri
<b>5 MHz/60 m 5351,5-5366,5 MHz (15 kHz)</b>					
5351,5-5354,0	CW, Narrow band modes	15 W (EIRP)	15 W (EIRP)	200 Hz	Pri
5354,0-5366,0	All modes, USB recommended for voice operation	15 W (EIRP)	15 W (EIRP)	2700 Hz	Pri
5366,0-5366,5	Weak signal narrow band modes	15 W (EIRP)	15 W (EIRP)	20 Hz	Pri
<b>7 MHz/40 m 7000-7200 kHz (200 kHz)</b>					
7000-7040	CW	1500 W	120 W	200 Hz	Pri
7030	QRP Centre of Activity				
7040-7047	Narrow band modes - digimodes	1500 W	120 W	500 Hz	Pri
7047-7050	Narrow band modes - digimodes, aut. cont. data stations	1500 W	120 W	500 Hz	Pri
7050-7053	All modes - digimodes, aut. cont. data stations	1500 W	120 W	2700 Hz	Pri
7053-7060	All modes, Digimodes	1500 W	120 W	2700 Hz	Pri
7060-7100	All modes, SSB contest preferred	1500 W	120 W	2700 Hz	Pri
7070	Digital Voice Centre of Activity				
7090	SSB QRP centre of activity				
7100-7130	All modes	250 W	120 W	2700 Hz	Sec
7110	Region 1 Emergency Centre of Activity				
7130-7175	All modes, SSB contest preferred	250 W	120 W	2700 Hz	Sec
7165	Image centre of activity				
7175-7200	All modes, SSB contest preferred, priority for intercontinental op.	1500 W	120 W	2700 Hz	Pri
<b>10 MHz/30 m 10100-10150 kHz (50 kHz)</b>					
10100-10130	CW	1500 W	120 W	200 Hz	Sec
10116	QRP Centre of Activity				
10130-10150	Narrow band modes, Digimodes	1500 W	120 W	500 Hz	Sec
<b>14 MHz/20 m 14100-14350 kHz (250 kHz)</b>					
14000-14060	CW, contest preferred	1500 W	120 W	200 Hz	Pex
14055	QRS Centre of Activity				
14060-14070	CW	1500 W	120 W	200 Hz	Pex
14060	QRP Centre of Activity				
14070-14089	Narrow band modes - digimodes	1500 W	120 W	500 Hz	Pex
14089-14099	Narrow band modes - digimodes, aut. cont. data stations	1500 W	120 W	500 Hz	Pex
14099-14101	IBP, exclusively for beacons				Pex
14101-14112	All modes - digimodes, aut. cont. data stations	1500 W	120 W	2700 Hz	Pex
14112-14125	All modes	1500 W	120 W	2700 Hz	Pex
14125-14300	All modes, SSB contest preferred	1500 W	120 W	2700 Hz	Pex
14130	Digital Voice Centre of Activity				
14195 ± 5 kHz	Priority for DX-peditions				
14230	Image Centre of Activity				
14285	SSB QRP Centre of Activity				
14300-14350	All modes	1500 W	120 W	2700 Hz	Pex
14300	Global Emergency Centre of Activity				

Taajuus (kHz)	Suosittelu lähetystapa ja käyttötarkoitus	Tehoraja Yleisluokka	Tehoraja Perusluokka	Suurin suositeltu kaistanleveys	Status
<b>18 MHz/17 m 18068-18168 kHz (100 kHz)</b>					
18068-18095	CW	1500 W	120 W	200 Hz	Pex
18086	QRP Centre of Activity				
18095-18105	Narrow band modes - digimodes	1500 W	120 W	500 Hz	Pex
18105-18109	Narrow band modes - digimodes, aut. cont. data stations	1500 W	120 W	500 Hz	Pex
18109-18111	IBP, exclusively for beacons				Pex
18111-18120	All modes - digimodes, aut. cont. data stations	1500 W	120 W	2700 Hz	Pex
18120-18168	All modes	1500 W	120 W	2700 Hz	Pex
18130	SSB QRP Centre of Activity				
18150	Digital Voice Centre of Activity				
18160	Emergency Centre of Activity				

Taajuus (kHz)	Suosittelu lähetystapa ja käyttötarkoitus	Tehoraja Yleisluokka	Tehoraja Perusluokka	Suurin suositeltu kaistanleveys	Status
<b>21 MHz/15 m 21000-21450 kHz (450 kHz)</b>					
21000-21070	CW	1500 W	120 W	200 Hz	Pex
21055	QRS Centre of Activity				
21060	QRP Centre of Activity				
21070-21090	Narrow band modes - digimodes	1500 W	120 W	500 Hz	Pex
21090-21110	Narrow band modes - digimodes, aut. cont. data stations	1500 W	120 W	500 Hz	Pex
21110-21120	All modes (not SSB) - digimodes, aut. cont. data stations	1500 W	120 W	2700 Hz	Pex
21120-21149	Narrow band modes	1500 W	120 W	500 Hz	Pex
21149-21151	IBP, exclusively for beacons				Pex
21151-21450	All modes	1500 W	120 W	2700 Hz	Pex
21180	Digital Voice Centre of Activity				
21285	SSB QRP Centre of Activity				
21340	Image Centre of Activity				
21360	Global Emergency Centre of Activity				

Taajuus (kHz)	Suosittelu lähetystapa ja käyttötarkoitus	Tehoraja Yleisluokka	Tehoraja Perusluokka	Suurin suositeltu kaistanleveys	Status
<b>24 MHz/12 m 24890-24990 kHz (100 kHz)</b>					
24890-24915	CW	1500 W	120 W	200 Hz	Pex
24906	QRP Centre of Activity				
24915-24925	Narrow band modes - digimodes	1500 W	120 W	500 Hz	Pex
24925-24929	Narrow band modes - digimodes, aut. cont. data stations	1500 W	120 W	500 Hz	Pex
24929-24931	IBP, exclusively for beacons				Pex
24931-24940	All modes - digimodes, aut. cont. data stations	1500 W	120 W	2700 Hz	Pex
24940-24990	All modes	1500 W	120 W	2700 Hz	Pex
24950	SSB QRP Centre of Activity				
24960	Digital Voice Centre of Activity				

Taajuus (kHz)	Suosittelu lähetystapa ja käyttötarkoitus	Tehoraja Yleisluokka	Tehoraja Perusluokka	Suurin suositeltu kaistanleveys	Status
<b>28 MHz/10 m 28000-29700 kHz (1700 kHz)</b>					
28000-28070	CW	1500 W	120 W	200 Hz	Pex
28055	QRS Centre of Activity				
28060	QRP Centre of Activity				
28070-28120	Narrow band modes - digimodes	1500 W	120 W	500 Hz	Pex
28120-28150	Narrow band modes - digimodes, aut. cont. data stations	1500 W	120 W	500 Hz	Pex
28150-28190	Narrow band modes	1500 W	120 W	500 Hz	Pex
28190-28199	IBP, regional time shared beacons				Pex
28199-28201	IBP, worldwide time shared beacons				Pex
28201-28225	IBP, continuous duty beacons				Pex
28225-28300	All modes - beacons	1500 W	120 W	2700 Hz	Pex
28300-28320	All modes - digimodes, aut. cont. data stations	1500 W	120 W	2700 Hz	Pex
28320-29000	All modes	1500 W	120 W	2700 Hz	Pex
28330	Digital Voice Centre of Activity				
28360	SSB QRP Centre of Activity				
28680	Image Centre of Activity				
29000-29100	All modes	1500 W	120 W	unrestricted	Pex
29100-29200	All modes - FM simplex - 10 kHz channels	1500 W	120 W	unrestricted	Pex
29200-29300	All modes - digimodes, aut. cont. data stations	1500 W	120 W	unrestricted	Pex
29300-29510	Satellite Links	1500 W	120 W	unrestricted	Pex
29510-29520	Guard Channel				Pex
29520-29590	All modes - FM repeater input (RH1 - RH8)	1500 W	120 W	6000 Hz	Pex
29600	All modes - FM Calling channel	1500 W	120 W	6000 Hz	Pex
29610	All modes - FM Simplex Repeater (parrot, input + output)	1500 W	120 W	6000 Hz	Pex
29620-29700	All modes - FM repeater output (RH1 - RH8)	1500 W	120 W	6000 Hz	Pex

**HUOM:** Taulukko voi sisältää virheitä, tarkista aina voimassa olevat määräykset ennen kuin lähetät.

Pex = ensisijaiset yksinoikeudet, vain radioamatööriliikennettä, Pri = yhtäläiset ensisijaiset oikeudet, Sec = toissijaiset oikeudet

Taulukko on ladattavissa osoitteesta <https://oh8ta.fi/palvelut/>  
Jos huomaat taulukossa virheitä, ilmoita niistä osoitteeseen [oh8ta@oh8ta.fi](mailto:oh8ta@oh8ta.fi)