

IARU REGION 1 HF BAND PLAN

as revised at the General Conference Sun City 2011

FREQUENCY (kHz)	FREQUENCY (kHz)	MAX BANDWIDTH	PREFERRED MODE USAGE
136 kHz Band			
135.70	137.80	200	CW, QRSS and narrow band digital modes
1.8 MHz Band - 160 metre band			
1810.00	1838.00	200	CW, 1836 kHz - QRP Centre of Activity
1838.00	1840.00	500	Narrow band modes
1840.00	1843.00	2700	All modes – digimodes, (*)
1843.00	2000.00	2700	All modes, (*)
3.5 MHz Band - 80 metre band			
3500.00	3510.00	200	CW, priority for intercontinental operation
3510.00	3560.00	200	CW, contest preferred, 3555 kHz - QRS Centre of Activity
3560.00	3580.00	200	CW, 3560 kHz - QRP Centre of Activity
3580.00	3590.00	500	Narrow band modes - digimodes
3590.00	3600.00	500	Narrow band modes - digimodes, automatically controlled data stations
3600.00	3620.00	2700	All modes - digimodes, automatically controlled data station (unattended), (*)
3600.00	3650.00	2700	All modes, 3630 kHz - Digital Voice Centre of Activity, SSB contest preferred, (*)
3650.00	3700.00	2700	All modes, 3690 kHz - SSB QRP Centre of Activity
3700.00	3800.00	2700	All modes, SSB contest preferred,
3775.00	3800.00	2700	All modes, priority for intercontinental operation
7.0 MHz Band - 40 metre band			
7000.00	7040.00	200	CW, 7030 kHz - QRP Centre of Activity
7040.00	7047.00	500	Narrow band modes - digimodes
7047.00	7050.00	500	Narrow band modes – digimodes, automatically controlled data stations (unattended)
7050.00	7053.00	2700	All modes - digimodes, automatically controlled data stations (unattended) (*)
7053.00	7060.00	2700	All modes - digimodes
7060.00	7100.00	2700	All modes, SSB contest preferred. 7070 kHz - Digital Voice Centre of Activity. 7090 kHz - SSB QRP Centre of Activity
7100.00	7130.00	2700	All modes, 7110 kHz – Region 1 Emergency Centre of Activity
7130.00	7200.00	2700	All modes, SSB contest preferred, 7165 kHz - Image Centre of Activity
7175.00	7200.00	2700	All modes, priority for intercontinental operation
10.0 MHz Band - 30 metre band			
10100.00	10140.00	200	CW, 10116 kHz - QRP Centre of Activity
10140.00	10150.00	500	Narrow band modes – digimodes

14 MHz Band - 20 metre band				
14000.00	14060.00	200	CW, contest preferred, 14055 kHz - QRS Centre of Activity	
14060.00	14070.00	200	CW, 14060 kHz - QRP Centre of Activity	
14070.00	14089.00	500	Narrow band modes - digimodes	
14089.00	14099.00	500	Narrow band modes - digimodes, automatically controlled data stations (unattended)	
14099.00	14101.00	1000	IBP, exclusively for beacons	
14101.00	14112.00	2700	All modes - digimodes, automatically controlled data stations (unattended)	
14112.00	14125.00	2700	All modes	
14125.00	14300.00	2700	All modes, SSB contest preferred, 14130 kHz - Digital Voice Centre of Activity, 14195 kHz \pm 5 kHz - Priority for Dxpeditons, 14230 kHz - Image Centre of Activity, 14285 kHz - SSB QRP Centre of Activity	
14300.00	14350.00	2700	All modes, 14300 kHz - Global Emergency centre of activity	
18 MHz Band -				
18068.00	18095.00	200	CW, 18086 kHz - QRP Centre of Activity	
18095.00	18105.00	500	Narrow band modes - digimodes	
18105.00	18109.00	500	Narrow band modes - digimodes, automatically controlled data stations (unattended)	
18109.00	18111.00	1000	IBP, exclusively for beacons	
18111.00	18120.00	2700	All modes - digimodes, automatically controlled data stations (unattended)	
18120.00	18168.00	2700	All modes, 18130 kHz - SSB QRP Centre of Activity, 18150 kHz - Digital Voice Centre of Activity, 18160 kHz - Global Emergency Centre of Activity	
21 MHz Band -				
21000.00	21070.00	200	CW, 21055 kHz - QRS Centre of Activity, 21060 kHz - QRP Centre of Activity	
21070.00	21090.00	500	Narrow band modes - digimodes	
21090.00	21110.00	500	Narrow band modes - digimodes, automatically controlled data stations (unattended)	
21110.00	21120.00	2700	All modes (excluding SSB) - digimodes, automatically controlled data stations (unattended)	
21120.00	21149.00	500	Narrow band modes	
21149.00	21151.00	1000	IBP, exclusively for beacons	
21151.00	21450.00	2700	All modes, 21180 kHz - Digital Voice Centre of Activity, 21285 kHz - SSB QRP Centre of Activity, 21340 kHz - Image Centre of Activity, 21360 kHz - Global Emergency Centre of Activity	
24 MHz Band -				
24890.00	24915.00	200	CW, 24906 kHz - QRP centre of activity	
24915.00	24925.00	500	Narrow band modes - digimodes	
24925.00	24929.00	500	Narrow band modes - digimodes, automatically controlled data stations (unattended)	
24929.00	24931.00	1000	IBP, exclusively for beacons	
24931.00	24940.00	2700	All modes - digimodes, automatically controlled data stations (unattended)	
24940.00	24990.00	2700	All modes, 24960 kHz - Digital Voice Centre of Activity	

28 MHz Band - 10 metre band			
28000.00	28070.00	200	CW, 28055 kHz - QRS Centre of Activity, 28060 kHz - QRP Centre of Activity
28070.00	28120.00	500	Narrow band modes - digimodes
28120.00	28150.00	500	Narrow band modes - digimodes, automatically controlled data stations (unattended)
28150.00	28190.00	500	Narrow band modes
28190.00	28199.00	1000	IBP, regional time shared beacons
28199.00	28201.00	1000	IBP, worldwide time shared beacons
28201.00	28225.00	1000	IBP, continuous duty beacons
28225.00	28300.00	2700	All modes - beacons
28300.00	28320.00	2700	All modes - digimodes, automatically controlled data stations (unattended)
28320.00	29100.00	2700	All modes, 28330 kHz - Digital Voice Centre of Activity, 28360 kHz - SSB QRP Centre of Activity, 28680 kHz - Image Centre of Activity
29100.00	29200.00	6000	All modes - FM simplex - 10 kHz channels
29200.00	29300.00	6000	All modes - digimodes, automatically controlled data stations (unattended)
29300.00	29510.00	6000	Satellite-downlink
29510.00	29520.00	0	Guard channel
29520.00	29590.00	6000	All modes - FM repeater input (RH1 - RH8)
29600.00		6000	All modes - FM calling channel
29610.00		6000	All modes - FM simplex repeater (parrot - input and output)
29620.00	29700.00	6000	All modes - FM repeater outputs (RH1 - RH8)