## **RSGB Usage Plan (effective from 1st January 2018)**

## Access to this band is available to Full Licensees only

See Licence Schedule notes for specific conditions

5 MHz (60m)	Available	UK Usage
	Width	
5258.5 - 5264.0 kHz	5.5 kHz	5262 kHz - CW QRP Centre of Activity
5276.0 - 5284.0	8 kHz	5278.5 kHz - may be used for UK emergency comms traffic
5288.5 - 5292.0	3.5 kHz	Beacons on 5290 kHz (Note-2)
5298.0 - 5307.0	9 kHz	
5313.0 - 5323.0	10 kHz	5317 kHz - AM 6kHz max. bandwidth
5333.0 - 5338.0	5 kHz	
5354.0 - 5358.0	4 kHz	Within WRC-15 Band
5362.0 - 5374.5	12.5 kHz	Partly within WRC-15 band, WSPR
5378.0 - 5382.0	4 kHz	
5395.0 - 5401.5	6.5 kHz	
5403.5 - 5406.5	3 kHz	

Unless indicated, usage is all-modes (necessary bandwidth to be within channel limits)

Note 1: Upper Sideband is recommended for SSB activity.

Note 2: Activity should avoid interference to the experimental beacons on 5290 kHz

Note 3: Amplitude Modulation is permitted with a maximum bandwidth of 6kHz, on frequencies with at least 6kHz available width

Note 4: Contacts within the UK should avoid the WRC-15 band (5351.5 - 5366.5 kHz) if possible

For the latest current guidance refer to the RSGB website

LICENCE NOTES: Full Licensees only Secondary User: 100W max

Note that specific conditions regarding operating, transmission bandwidth, power and antennas are specified in the Licence

## Notes to the Usage Plan

## ITU-R Recommendation SM.328 (extract)

**Necessary bandwidth**: For a given class of emission, the width of the frequency band which is just sufficient t ensure the transmission of information at the rate and with the quality required under specified conditions.