Australian R/C Radio Bands and Frequencies



The list of frequencies below shows the authorized channels that can be used by Australian radio control model boating clubs. They are the **only**

narrowband frequencies approved for the operation of model sail and power boats in Australia (<u>AMPBA</u>). Channel restrictions are not required by the new 2.4GHz spread-spectrum radio equipment also used for model boating.

Please respect fellow club members and limit your sailing to 20 minutes at a time if others share the same frequency as you, unless they are happy for you to continue.

27 MHz SURFACE FREQUENCIES – BOAT / CAR

Channel	Frequency	Channel	Frequency
1	26.975	7	27.125
2	26.995	8	27.145
3	27.025	9	27.175
4	27.045	10	27.195
5	27.075	11	27.225
6	27.095	12	27.255

29 MHz SURFACE FREQUENCIES – BOAT / CAR

Channel	Frequency	Channel	Frequency
10	29.725	24	29.865
12	29.745	26	29.885
14	29.765	28	29.905
16	29.785	30	29.925
18	29.805	32	29.945
20	29.825	34	29.965
22	29.845	36	29.985

36 MHz BOATING FREQUENCIES (Odd Channels)

Channel	Frequency	Channel	Frequency	Channel	Frequency
601	36.010	621	36.210	641	36.410
603	36.030	623	36.230	643	36.430
605	36.050	625	36.250	645	36.450
607	36.070	627	36.270	647	36.470
609	36.090	629	36.290	649	36.490
611	36.110	631	36.310	651	36.510
613	36.130	633	36.330	653	35.530
615	36.150	635	36.350	655	36.550
617	36.170	637	36.370	657	36.570
619	36.190	639	36.390	659	36.590

36 MHz BOATING INTERMEDIATE FREQUENCY INTERFERANCE

Channel #1	Channel #2	Channel #1	Channel #2
601	647	609	655
603	649	611	657
605	651	613	659
607	653		

40 MHz GENERAL R/C MODEL FREQUENCIES (Incl. Boats)

Channel	Frequency	Channel	Frequency	Channel	Frequency
67	40.670	77	40.770	88	40.925
69	40.690	79	40.790	90	40.965
71	40.710	81	40.810	92	40.985
73	40.730	83	40.830		
75	40.750	85	40.850		