 North American Model Boat Association Official Rule Book – Update	Update #	2022-2
	Date	3/16/22

Enclosed you will find the latest Rule Book updates. To keep your Rule Book current and up to date, please make the page replacements listed below. If you feel that you have missed any updates please call the Executive Secretary to get an additional copy and/or for clarification of current revisions. Proposals

Section

Summary of changes


12 - RadiosGeneral Organization Information

Remove pages: 1 - 2 (*dated 3/15/06*)

Insert pages: 1 - 2 (*dated 3/16/22*)

Board of Directors passed proposal:

- Correction of typo in rule B.2.e
- Requirement for DSM at sanctioned races after 2023 (Rule B.3)

	North American Model Boat Association Official Rule Book	Section Name	RADIOS
		Section #	12
		Page #	1 of 2
		Revised	3/16/22

A. GENERAL

1. Radio control, commonly known as R/C, will be defined as a method by which a model boat is operated.
2. All radio equipment will be in accordance with and operated in compliance with rules and regulations of the communications governing body (FCC).
3. There will be no discrimination between types of radio control; single, multi, and proportional will run in the same class.

B. FREQUENCIES

1. It is the responsibility of the individual member to insure that the frequency requirements are met.
2. The following are legal for R/C boat operation:
 - a. 27 MHz:

Frequency	Color	Channel
26.995	Brown	1
27.045	Red	2
27.095	Orange	3
27.145	Yellow	4
27.195	Green	5
27.255	Blue	6

- b. 50 MHz – The following require an FCC amateur license:

Frequency	Channel
50.800	RC00
50.820	RC01
50.840	RC02
50.860	RC03
50.880	RC04
50.900	RC05
50.920	RC06
50.940	RC07
50.960	RC08
50.980	RC09

Section Name: RADIOS	Section #	12
	Page #	2
	Revised	3/16/22

- c. 53 MHz - The following require an FCC amateur license:

Frequency	Color	Channel
53.100	Black / Brown	B1
53.200	Black / Red	B2
53.300	Black / Orange	B3
53.400	Black / Yellow	B4
53.500	Black / Green	B5
53.600	Black / Blue	B6
53.700	Black / Purple	B7
53.800	Black / Gray	B8

- d. 75 MHz – The following must be narrow band:

Frequency	Color	Channel
75.410	Blue / Brown	61
75.430	Blue / Red	62
75.450	Blue / Orange	63
75.470	Blue / Yellow	64
75.490	Blue / Green	65
75.510	Blue / Blue	66
75.530	Blue / Purple	67
75.550	Blue / Gray	68
75.570	Blue / White	69
75.590	Purple / Black	70
75.610	Purple / Brown	71
75.630	Purple / Red	72
75.650	Purple / Orange	73
75.670	Purple / Yellow	74
75.690	Purple / Green	75
75.710	Purple / Blue	76
75.730	Purple / Purple	77
75.750	Purple / Gray	78
75.770	Purple / White	79
75.790	Gray / Black	80
75.810	Gray / Brown	81
75.830	Gray / Red	82
75.850	Gray / Orange	83
75.870	Gray / Yellow	84
75.890	Gray / Green	85
75.910	Gray / Blue	86
75.930	Gray / Purple	87
75.950	Gray / Gray	88
75.970	Gray / White	89
75.990	White / Black	90

- e. 2.4 GHz DSM (80 channels)

3. For NAMBA Sanctioned events, only the DSM frequency (as specified in rule B.2.e in this section) will be allowed after the end of the 2023 year. All other listed, FCC approved surface frequencies are will still be valid for sport boating and non-sanctioned events.