

Minimum Mooring Tackle Specifications Town of Westbrook 2022

Utilization of proper mooring tackle is necessary to secure vessels adequately at their moorings. Storms, wind, waves, tides currents and wash must be considered when selecting appropriate hardware. There can be no guarantee that these minimum standards will ensure the safety of vessels during all conceivable storm events. It is the responsibility of boat owners to monitor all weather events. Boat owners must make arrangements to have boats moved in times of severe weather. The Town of Westbrook assumes no liability for personal injury or property damage which results from the utilization of any tackle which meets or exceeds these requirements.

Mooring tackle must meet the following minimum standards: **Only mushroom or pyramid anchors are acceptable.**

Registered Boat Length (ft.)	Minimum Anchor Weight (pounds)	Bottom Chain (inches)	Top Chain (inches)	Nylon Pennant/Dacron Line (inches)
Under 16	100	3/8	3/8	1/2
16-19	200	1/2	3/8	1/2
20-22	200	1/2	3/8	5/8
23-25	250	1/2	3/8	3/4
26-30	300	5/8	3/8	3/4
31-35	400	5/8	3/8	3/4
36-40	500	3/4	1/2	7/8
41-50	600	3/4	1/2	1
51-55	750	1	1/2	1-1/4

Mooring balls must be white with a blue stripe, marked with the owners last name and anchor weight.

The maximum length of the pennant is two and one-half times the distance from the bow chock to the water plus the distance from the bow chock to the mooring cleat or post.

All pennant lines running through a chock or any other object where chafing may occur should have adequate chafe protection.

The total scope of chain must be two and one half times the depth of the water at high tide. The bottom and top chain should each consist of approximately half the scope.

All shackles, swivels, and other hardware must be proportional in size to the chain used. All shackles should be properly seized.

The pennant should be spliced or shackled onto the bitter end of the top chain (below the buoy).

The use of a second pennant and anchor for heavy weather is encouraged. Note that this second anchor must be either a pyramid or mushroom.

Moorings must be placed such that a minimum of 2 feet of water is above any part of the anchor at mean low tide. The Harbormaster shall have final approval of mooring location.

Mooring balls shall be white with a blue reflective stripe, there are no exceptions. The permit owner will have his last name and weight of anchor affixed to the ball.

The only floating dock allowed in Westbrook waters area A of the Harbor Management Plan will be a swim platform, size no larger than 150 square feet. These swim platforms must be located only in designated approved swim areas. A designated swim area is determined by DEEP which issues a swim permit.

The Harbormaster and/or Deputy Harbormaster will be responsible for the inspection and approval of these swim platforms. This also includes location, anchor system, and visibility. All swim platforms will have to obtain a swim platform permit. Anyone putting in a swim platform will assume all liability and maintenance responsibility. If a swim platform is tagged for maintenance issues the owner of the swim platform will have two weeks to correct the problem. If not corrected the swim platform will be removed, and a fine issued. If the repairs are not in compliance with dock maintenance standards.

In accordance with Chapter 8, Article 1, items 4 and 5 of the Westbrook Town Ordinances, all beach moorings shall be installed and removed at least every two years. Beach moorings shall be inspected upon removal and determined safe in a manner acceptable to the Westbrook Harbormaster and a report of said inspection provided to the Harbormaster in order for the mooring to be permitted for further use.

Starting in 2020 a small registration sticker will be placed on the mooring ball. For further information call the harbormaster, Harry Plaut (860) 982-7555.