

Minimum Mooring Tackle Specifications for the Stamford Harbor Management Area

Each permit holder is responsible for providing a mooring adequate for the boat and its location, and which shall meet or exceed these guidelines. The City of Stamford, the Stamford Harbor Management Commission and the Stamford Harbor Master and Deputy Harbor Master assume no liability for any personal injury or property damage resulting from the use of a mooring in the Stamford Harbor Management Area.

Boat Length in feet	Mushroom Anchor lbs.	Bottom Chain	Top Chain	Pennant (Nylon or Dacron/poly)
Under 16	100	½"	3/8"	½"
16-19	150	½"	3/8"	½"
20-24	200	5/8"	½"	½"
25-29	300	5/8"	½"	5/8"
30-35	500	5/8"	½"	¾"
36-40	600	¾"	5/8"	7/8"
41-49	800	¾"	5/8"	7/8"
50-60	1,000 +	¾"	5/8"	1"

- ❖ The scope of the chain should be at least 2.5 times the depth of the water at high tide.
- ❖ The bottom and top chain should be equal in length and connected with a shackle. A swivel should be used at the top.
- ❖ All permanent lines should have adequate chafe guards and be attached to the top chain by thimble or shackle. The use of a second pennant is recommended for heavy weather.
- ❖ It is recommended that all hardware is Domestic and should be proportional to the size of the chain used. All shackles and swivels to be seized with 1 x 17 Stainless Steel Multi-Strand seizing wire.
- ❖ All Mooring Buoys must be White with Blue reflective stripe and marked in legible waterproof markings of at least 1" in height with the name of vessel, weight of the mushroom, the mooring number or the name of the permit holder.