

TOWN OF OLD SAYBROOK – NORTH COVE ONLY

MINIMUM MOORING SPECIFICATIONS

FLOAT

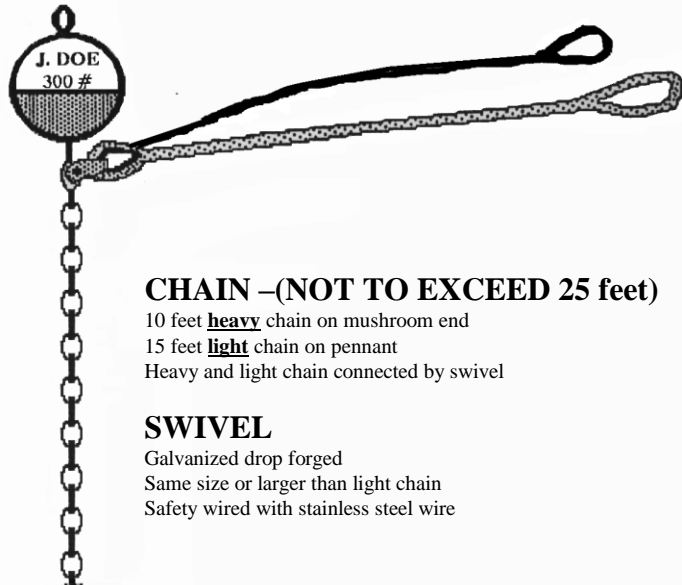
Adequate to support chain (Minimum 18" Diameter)
Owner's name and mushroom weight on float in 2" letters
Anti-fouling paint on bottom

TWO MOORING PENNANTS

10 feet max (from bow chock)
Shackled to chain not float
Must be spliced, no knots
Galvanized steel thimble splice on shackled end
Chaffing gear and 2nd backup pennant is required

SHACKLES

Light chain to float and pennant
Heavy chain to mushroom
Galvanized weldless drop forged
Same size or larger than chain
Safety wired with stainless steel wire



CHAIN –(NOT TO EXCEED 25 feet)

10 feet heavy chain on mushroom end
15 feet light chain on pennant
Heavy and light chain connected by swivel

SWIVEL

Galvanized drop forged
Same size or larger than light chain
Safety wired with stainless steel wire



OVERALL BOAT LENGTH	DISPLACEMENT	MUSHROOM WEIGHT	HEAVY CHAIN	LIGHT CHAIN	NYLON PENNANT	MOORING BALL
16' TO 19'11"	LESS THAN 4,000	100 lbs	3/8	3/8	1/2	18" Dia
20' TO 29' 11"	UP TO 6,000	200 lbs	1/2	3/8	5/8	18" Dia
30' TO 33' 11"	UP TO 14,000	250 lbs	1/2	1/2	3/4	24" Dia
34' TO 36' 11"	14,000 TO 21,000	300 lbs	3/4	1/2	3/4	24" Dia
37' TO 39' 11"	21,000 TO 30,000	350 lbs	3/4	1/2	3/4	24" Dia
40' AND OVER	NOT REFERENCED	400 lbs	3/4	1/2	1	24" Dia

NOTES:

The maximum mushroom weight in North Cove is 400 lbs and is recommended for vessels over 30 feet in length
The Harbor Master may set different specifications for individual moorings
Alterations to specifications must be approved by the Harbor Master
Because of shoaling in North Cove new type mushrooms (extra tall square shanks with de bells) WILL NOT BE ALLOWED
Questions regarding these specification should be directed to the Harbormaster

DISCLAIMER

Storm, wind drag, current drag, wave action, surge, tidal height, sea bed conditions and the principles of good seamanship must be considered when selecting appropriate mooring tackle. The Harbor Master and the Harbor Management Commission recommend minimum standards for tackle to secure vessels adequately, but assume no liability for personal injury or property damage which may result from the use of any mooring tackle that meets or exceeds these recommendations. When in doubt use a heavier mushroom anchor up to 400 lbs maximum.

No minimum standards would assure absolute protection for all vessels at all locations under all conditions. For example, under hurricane conditions, vessels may be subject to considerable damage or mooring failure regardless of what minimum standards are set. Ideally all boats should seek refuge in more sheltered hurricane holes up the river in the event of a hurricane warning.
Old Saybrook Dockmaster, Scott Mitchell