



MINIMUM STANDARDS FOR HYC MOORINGS

The following document sets our minimum standards for moorings placed in the Harlem Yacht Club mooring field by members of the HYC. Any member who wishes to exceed these standards is encouraged to do so. The specifications will be changed whenever experience shows that they are inappropriate. Every member is reminded that his or her mooring gear belongs to him or her, and that the maintenance of that gear is the owner's responsibility. Every component of the mooring gear must be inspected at least every three (3) years and replaced as required at the owner's expense. It is strongly recommended that the mooring bridles be replaced annually or whenever they show any sign of significant wear.

Should a boat break its mooring during a storm, it may damage other boats on its way to the beach. It is for this reason that the Club takes a great interest in seeing that all moorings meet these minimum standards and that triennial inspections are carried out to insure that these standards are continually met.

THESE MINIMUM STANDARDS CAN BE EXCEEDED BUT THE TOTAL LENGTH OF THE CHAIN MUST NOT EXCEED 40 FEET.

<u>YACHT LENGTH</u>	<u>MOORING WEIGHT</u>	<u>BOTTOM CHAIN 20'</u>	<u>TOP CHAIN 20'</u>
Up to 23 ft.	250 lbs.	1/2 in.	3/8 in.
24 to 27 ft.	300 lbs.	5/8 in.	1/2 in.
28 to 32 ft.	350 lbs.	5/8 in.	1/2 in.
33 to 37 ft.	400 lbs.	5/8 in.	1/2 in.
38 to 42 ft.	500 lbs.	3/4 in.	5/8 in.
43 to 46 ft.	600 lbs.	3/4 in.	5/8 in.
47 to 50 ft.	800 lbs.	3/4 in.	5/8 in.

Note on Bridles: Since every boat is unique, the choice of bridle (the line that actually connects your boat to the mooring chain) is left to the individual owner. Chafing gear should be installed where needed. Lines should be inspected by the owner at least once a week.

For more information contact the Moorings & Launch Chairman at lauch@hyc.org.

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