



Mooring Tackle Guidelines

1. Any chain showing more than 33% wear from the size specified in the mooring regulations must be replaced. If a mooring chain meets the 33% guideline but shows excessive or uneven wear in the opinion of the inspector, he may require another inspection within one year.

Block- Solid natural Granite only!

Vessels up to 25', 500-1000 lbs.

Vessels 26'- 44', 1500-2500 lbs.

2. Mooring pennants: Nylon only, eyes spliced on both ends.
Vessels up to 25'- 1/2"
Vessels 26'- 40'- 5/8"
Vessels 40'-44' – 3/4"-1-1/4"
2.5 times from chock to waterline!
3. Bottom Chain: 12' x 5/8" All Vessels
Top Chain: 12' x 3/8" Vessels up to 25'
Top Chain: 12' x 1/2" Vessels over 25'
4. Swivels and Shackles:
With 3/8" chain – 1/2" swivels w/7/16" shackles
With 1/2" chain – 5/8" swivels w/1/2" shackles
With 5/8" chain – 3/4"- 1-1/4" shackles
Shackles required – block to chain – chain to chain – pennant to chain/swivel – pennant to buoy
5. Any chain which has deformed (stretched or bent) links must be replaced.
6. All pins must be at least 7/8" diameter steel. Any pin showing more than 33% wear or damage must be replaced.
7. Only double-ring type swivels are permitted and must be replaced when ring or pin is 33% worn. Swivels are only to be used between chain and pennant.
8. Shackles must be replaced when worn 33%. All shackles must be seized with (plastic) wire ties or stainless-steel wire.
9. Mooring pennants with obvious chafing, stretching, or unlaying must be replaced. Approved pennant materials are nylon (double braid).
10. All mooring balls are to be White 30" inflated ball with your mooring number indicated in black 3" numbers.

