



BOROUGH OF ATLANTIC HIGHLANDS

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Louis Fligor, Harbor Manager

Atlantic Highlands Mooring Field Tackle Requirements

AA & RF Rows:

Overall Boat Length 18-28 feet

Minimum long link mooring chain size of 5/8 inch for the bottom chain and 1/2 inch for the top half, connected with a 3/4 inch eye to eye swivel. The bottom Chain length of 18 feet and top chain length of 12 feet for a total length of 30 feet.

5/8 inch bottom chain and 1/2 inch top chain require a 3/4 inch eye to eye swivel and shackle.

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The buoy shall be a minimum of 18 inches in diameter and shall be constructed so the chain passes through it. The mooring number shall be displayed in 5 inch black letters.

Mooring pendants shall be a maximum of 16 feet in length and a minimum of 5/8 inch in diameter for boats 18-23 feet and 3/4 inch in diameter for boats 24-28 feet.

C to Z Rows:

Overall Boat Length 28-35 feet

Minimum long link mooring chain size of 5/8 inch for the bottom chain and 1/2 inch for the top half, connected with a 3/4 inch swivel and shackles. The bottom Chain length of 20 feet and top chain length of 15 feet for a total length of 35 feet.

5/8 inch bottom chain and 5/8 inch top chain require a 3/4 inch eye to eye swivel and shackle.

Boats: 36 to 45 feet

3/4 inch bottom chain and 5/8 inch top chain require a 7/8 inch eye to eye swivel and shackle.

Boats: 45 to 50 feet

1 inch bottom chain and 5/8 inch top chain require a 7/8 inch eye to eye swivel and shackle.

The buoy shall be a minimum of 24 inches in diameter and shall be constructed so the chain passes through it. The mooring number shall be displayed in 5 inch black letters.

Mooring pendants shall be a maximum of 20 feet in length and a minimum diameter of 3/4 inch in diameter for boats 28-36 feet and 1 inch in diameter for boats 37-50 feet. Thimbles shall be used in all slices, fastenings, shackles, etc. Chafing gear at least 1 foot shall be used on each pendant.

Chain and Shackle Requirement:

All Shackles must be Crosby G209 screw pin shackles due to higher quality standards

All Tackle must be American made due to higher quality standards

Transient moored boats are subject to the same requirements as harbor tenants

Catamaran and boats with excessive canvas:

Consult Harbor Manager