

**Casco Bay Mooring, LLC
MOORING INSPECTION REPORT**

TOWN, MOORING FIELD _____

OWNER and Phone _____

BOAT SIZE and Make _____

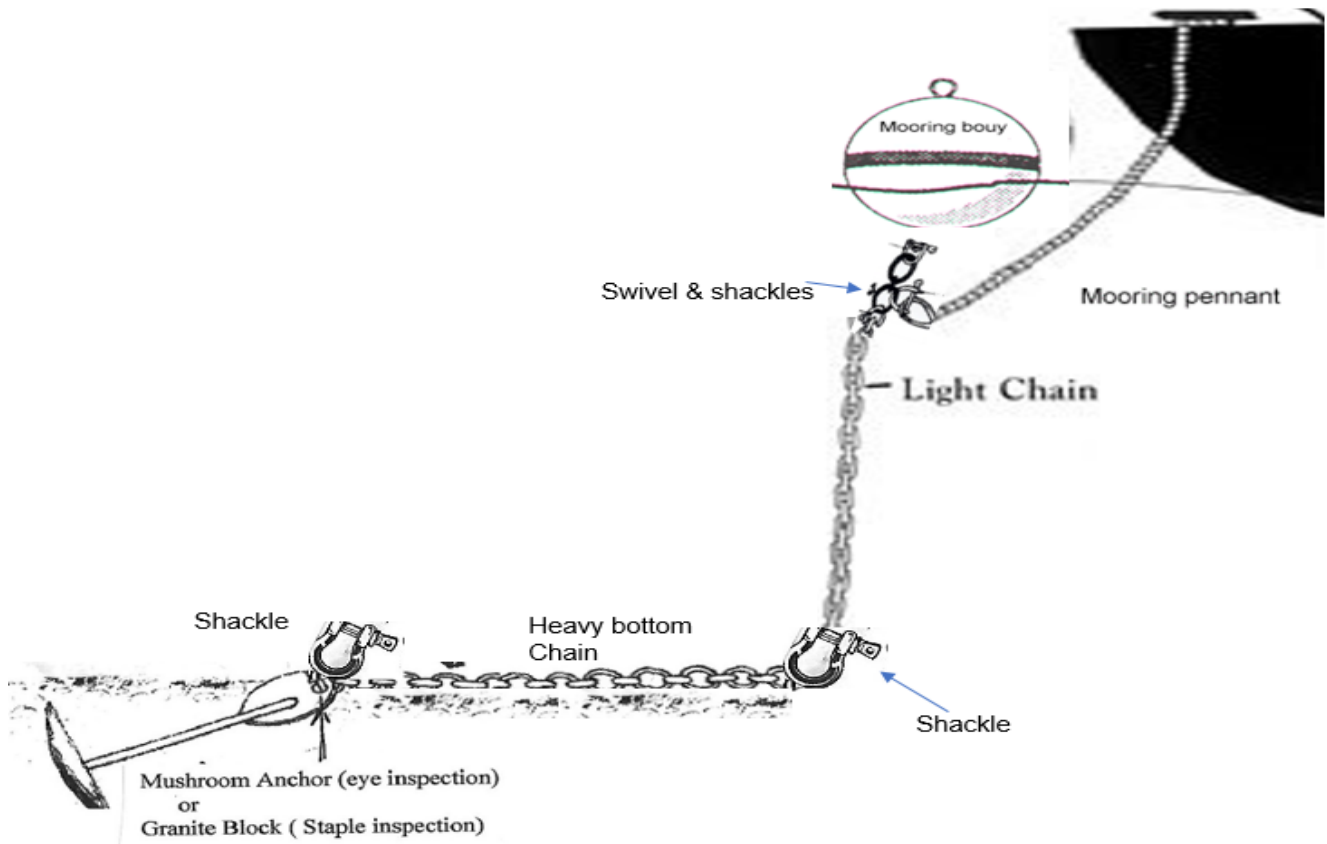
MOORING # _____ DATE _____ LOCATION COORDINATES N _____
W _____

SET/INSPECTED BY _____ SIGNATURE _____

INSPECTION: PASSED _____ FAILED _____

Notes:

Typical CBM Mooring System



Inspections: Typically every two calendar years a mooring should be inspected

Standards:

- 1) Moorings consist of a granite block or other anchor of sufficient weight to hold the vessel for which they are to be used.
- 2) The moorings have heavy steel bottom chain of a minimum standard dictated by local Harbor Masters. The size chain is determined by your vessel size and a
- 3) The minimum mooring scope is approximately two times the water depth at mean high water. Total scope includes heavy bottom chain and lighter gauge top chain with a minimum diameter, each consists of "approximately" one-half of the total length.
- 5) Moorings have at least one swivel at the connection between the top chain and mooring buoy
- 6) Pennants connecting the mooring buoy to the moored boat are fastened to the top chain or top swivel and made of nylon, or other appropriate pendant line. Your Pennant length is equal to roughly 2.5 times the top of the water to your top chock.

Minimum (fair weather) standards for areas other than Inner Harbor

Length of Vessel (ft.)	Granite or Equiv. (lbs.)	Mushroom (lbs.)	Top Chain (inches)	Bottom Chain (inches)	Pendant (inches)
0--9	500	150	3/8	under 20 feet w/approval	1/2
10--19	1000	200	3/8	7/16	5/8
20--30	1500	300	1/2	5/8	3/4
31--35	2000	350	1/2	5/8	3/4
36--40	2500	450	1/2	3/4	1
41--50	3000	500	1/2	7/8	1
51 and over w/approval					



Casco Bay Mooring Company, Inc
32 Osprey Lane
Yarmouth, ME 04096
Stewart Hunt
(207) 751-4908
stewart@cascobaymooring.com