

**MOORING RENEWAL REGISTRATION FORM for DAMARISCOTTA & NEWCASTLE 2016**

<b>OWNER INFORMATION</b>			
Name			
Physical Address			
Mailing Address			
Town		State	Zip Code
Telephone Numbers			
Email Address			
<b>MOORING INFORMATION</b>			
<b>Mooring Identification Number</b>			
GPS Coordinates			
Pendant Length & Size			
Top Chain Length & Size			
Bottom Chain Length & Size			
Mooring Device (Granite/Cement/ Mushroom Anchor) and Weight			
<b>Inspection Above</b> Water Surface Inspected By/Date			
<b>Inspection Below</b> Water Surface Inspected By/Date			
Owner's Signature/Date			
Harbor Master's Signature/Date			
<b>Mooring Payment: Amount/Receipt #/Clerk/Date</b>			
<b>BOAT INFORMATION</b>			
<b>Dinghy Sticker: Number/Year/Town</b>			
Boat Name			
Boat Identification Number			
Use – Pleasure or Commercial			

## Newcastle Inspection Standards

### Section 6.14 Inspections of Moorings

All moorings must be inspected. Inspection shall be the responsibility of the mooring assignee with documentation to the Harbor Master. The **mooring gear that can be accessed above the water surface must be inspected annually by a Harbor Master approved mooring inspector. Mooring bottom gear inaccessible from a boat or at low tide must be inspected every three years by an approved diver.** An ongoing record of inspections is maintained by the Harbor Master. When deficiencies are noted, the Harbor Master will issue a written statement to the mooring assignee with appropriate remedies and a time frame for completing them.

### Section 6.8 Mooring Tackle Standards

- a. Minimum mooring weight and type shall be established on a boat by boat basis by the Harbor Master based on the location of the mooring, weight and type of boat.
- b. All moorings must have adequate bottom chain to reach the surface at half tide for complete top chain inspection by boat.
- c. All moorings in the Inner Harbor (District 1) must have enough scope for double the water depth at high tide due to limited swinging room.
- d. Boats outside the Inner Harbor must have a scope of three times the water depth at high tide.
- e. All moorings must be equipped with a mooring buoy adequate to support its mooring chain at high tide.

GRANITE BLOCK MOORINGS (GB)	BOTTOM CHAIN	TOP CHAIN
500 LB GB – Boats to 1,000 LBS	1/2"	3/8"
1,000 LB GB – Boats to 2,500 LBS	5/8"	1/2"
2,000 LB GB – Boats to 7,000 LBS	3/4"	1/2"
3,000 LB GB – Boats to 12,000 LBS	3/4"	5/8"
4,000 LB GB – Boats to 24,000 LBS	3/4"	5/8"
MUSHROOM ANCHORS	BOTTOM CHAIN	TOP CHAIN
50 LB Mushroom – Boats to 250 LBS	1/2"	3/8"
75 LB Mushroom – Boats to 400 LBS	1/2"	3/8"
100 LB Mushroom – Boats to 800 LBS	1/2"	3/8"
150 LB Mushroom – Boats to 1,500 LBS	5/8"	1/2"
200 LB Mushroom – Boats to 2,500 LBS	5/8"	1/2"
250 LB Mushroom – Boats to 4,000 LBS	5/8"	1/2"
300 LB Mushroom – Boats to 8,000 LBS	3/4"	5/8"
400 LB Mush. – Boats to 14,000 LBS	3/4"	5/8"
500 LB Mush. – Boats to 24,000 LBS	3/4"	5/8"
OTHER	BOTTOM CHAIN	TOP CHAIN

MOORING NUMBER \_\_\_\_\_

DATE \_\_\_\_\_

MOORING OWNER \_\_\_\_\_

MOORING INSPECTIONS

INSPECTION ABOVE water surface:

Signature of Inspector \_\_\_\_\_

Date \_\_\_\_\_

INSPECTION BELOW water surface:

Signature of Inspector \_\_\_\_\_

Date \_\_\_\_\_

PENDANT

Length \_\_\_\_\_  
Size \_\_\_\_\_

TOP CHAIN

Length \_\_\_\_\_  
Size \_\_\_\_\_

BOTTOM CHAIN

Length \_\_\_\_\_  
Size \_\_\_\_\_

MOORING DEVICE

Granite \_\_\_\_\_  
Cement \_\_\_\_\_  
Mushroom \_\_\_\_\_

WEIGHT \_\_\_\_\_

OTHER \_\_\_\_\_

