

## 2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
81	94
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Abbott,Brian/Arrighi, James
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Barrington Yacht Club

### Yacht

<b>Yacht Name:</b> Moon Dog	<b>Sail Number:</b> 52129
<b>Designer:</b> Tim Jackett	
<b>Manufacturer:</b> Fairport Yachts	<b>Model:</b> C&C 115
<b>Hull Serial Number:</b> TCM38033486062006	<b>Date Manufactured:</b> 2006
<b>Other Ratings:</b> ORR GPH 603.2	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 52.17	<b>J:</b> 14.5	<b>LOA:</b> 37.75
<b>P:</b> 49.3	<b>E:</b> 16.3	<b>LWL:</b> 33
<b>ISP:</b> 52.17	<b>SPL:</b> 0	<b>Draft:</b> Max 6.67
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.92	<b>Displacement:</b> 11800	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 4200	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Carbon	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> bow		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	108	<b>MHB</b>	
<b>Headsail 2</b>	0	<b>MUW</b>	
<b>Headsail 3</b>	0	<b>MTW</b>	
<b>Headsail 4</b>	0	<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	17.43	27.56	27.56	60.66	52.79
<b>Spin 2</b>	17.43	26.46	28.54	58.4	48.08
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Spade
<b># of Blades:</b> 2	<b>Keel:</b> Fin Keel

### Comments/Modifications

2018- Added Asym Spinnaker, Revision #1  
2021-No penalty for the pole. Revision 2 Removed genoa credit.  
2022- No changes  
2023- No changes., changed bow sprit. Removed symmetrical spin. Dropped symmetrical spin. Asym Area -2 plus Asym Install +9= +7, Revised, added new asym spin, no sym spin onboard. Asym retrofit area -3, plus asym retro install +9= +6

### Committee Use Only

PHRF #: 17465		
<b>Base Rating</b>	72	<b>Non-Spin Adj.</b> 19
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b> 0
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b> 3
<b>Spin. Area Adj.</b>	6	<b>Whisker Pole Adj.</b> 0
<b>Prop. Adjustment</b>	0	
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b> 0
<b>Committee Signature</b>	<b>Date</b>	
Katherine Rotsky	2023-05-10	