

## 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	
36	57
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Sutton, Tom
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	HYC./LYC

### Boat Measurements

<b>I:</b> 54.33	<b>J:</b> 15.6	<b>LOA:</b> 40
<b>P:</b> 51.33	<b>E:</b> 17.58	<b>LWL:</b> 34.58
<b>ISP:</b> 57.68	<b>SPL:</b> 0	<b>Draft:</b> Max 7.25
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.91	<b>Displacement:</b> 16739	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 5600	<b>Keel Material:</b> LEAD	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> NO	
<b>Mast Material:</b> Carbon	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> rsprit		

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Spade
<b># of Blades:</b> 3	<b>Keel:</b> Full Keel

### Comments/Modifications

2023- Undersized main +2 plus Oversized Asym -2. Furler worked into base rating.

### Yacht

<b>Yacht Name:</b> Leading Edge	<b>Sail Number:</b> 74
<b>Designer:</b> J Boat	
<b>Manufacturer:</b> J Boat	<b>Model:</b> J-122
<b>Hull Serial Number:</b> JB022074H8091	<b>Date Manufactured:</b> 2009
<b>Other Ratings:</b> PHRF Galveston Bay Rating 33 Non-Spin 44	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	105.0	<b>MHB</b>	0.46
<b>Headsail 2</b>		<b>MUW</b>	3.67
<b>Headsail 3</b>		<b>MTW</b>	6.63
<b>Headsail 4</b>		<b>MHW</b>	11.22
		<b>MQW</b>	14.6

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	20.92	34.06	33.79	65.29	54.56
<b>Spin 2</b>	20.92	34.28	31.92	61.84	54.46
<b>Spin 3</b>	20.92	28.22	24.11	61.02	54.13
<b>Code 0</b>	20.92	23.06	30.58	60.04	51.51

**Headsail Credit:** Roller Furling

### Committee Use Only

PHRF #: 17558			
<b>Base Rating</b>	36	<b>Non-Spin Adj.</b>	19
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	2	<b>Furling Adj.</b>	0
<b>Spin. Area Adj.</b>	-2	<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	2023-05-23		