

## 2023 PHRF-NB Membership/Rating Certificate

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

**Certificate status: Published**

Ratings	
123	130
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Del Bonis, James
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	East Greenwich

### Yacht

<b>Yacht Name:</b> Vixen	<b>Sail Number:</b> 642
<b>Designer:</b> Fauroux	
<b>Manufacturer:</b> Jeanneau	<b>Model:</b> JEANNEAU 37 SUN FAST
<b>Hull Serial Number:</b> 642	<b>Date Manufactured:</b> 2002
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 46.42	<b>J:</b> 12.75	<b>LOA:</b> 35.92
<b>P:</b> 43.25	<b>E:</b> 15.75	<b>LWL:</b> 31.75
<b>ISP:</b> 46.42	<b>SPL:</b> 13.25	<b>Draft:</b> Max 6.75
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 12.08	<b>Displacement:</b> 13890	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 4500	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> fsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	107	<b>MHB</b>	
<b>Headsail 2</b>	139	<b>MUW</b>	
<b>Headsail 3</b>	0	<b>MTW</b>	
<b>Headsail 4</b>		<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	14.5	24.3	24.5	47.5	42.75
<b>Spin 2</b>	14.5	26	25.8	51.45	42.05
<b>Spin 3</b>	14.5	26	25.8	51.45	42.05
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### Variables

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

### Comments/Modifications

Asym Spin. Tacked to bow - no pole = +9  
2019 - Asym tacked forward bow adjust +9 no pole minus distance forward adjustment -4= +5.  
2020- Asym adj as per table E + 9 Retro Install, -3 Retrofit Area = +6 (Non Spin Adjust +5 -1 for penalty pole)=+4 (Revision #1)  
2023- Penalty pole -1 , Asym Area -3 plus Asym Install +13= +10.

### Committee Use Only

PHRF #: 17316			
<b>Base Rating</b>	105	<b>Non-Spin Adj.</b>	18
<b>Genoa Spin Adj.</b>	5	<b>Genoa Non-Spin Adj.</b>	5
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>	10	<b>Whisker Pole Adj.</b>	-1
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2023-04-28		