

## 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	
139	158
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Peter Vessella
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Saint Francis

### Yacht

<b>Yacht Name:</b> SORPASSO	<b>Sail Number:</b> 61687
<b>Designer:</b> Kees Van de Stadt	
<b>Manufacturer:</b> Saffier	<b>Model:</b> Saffier 24L
<b>Hull Serial Number:</b> NI-HEY24002E323	<b>Date Manufactured:</b> 2023
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 31.00	<b>J:</b> 8.40	<b>LOA:</b> 23.13
<b>P:</b> 29.85	<b>E:</b> 10.50	<b>LWL:</b> 21.48
<b>ISP:</b> 33.30	<b>SPL:</b> 0	<b>Draft:</b> Max 4.72
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 7.87	<b>Displacement:</b> 2957	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 1063	<b>Keel Material:</b>	
<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> fsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	100	<b>MHB</b>	2.46
<b>Headsail 2</b>		<b>MUW</b>	3.61
<b>Headsail 3</b>		<b>MTW</b>	5.22
<b>Headsail 4</b>		<b>MHW</b>	7.44
		<b>MQW</b>	9.12

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	11.35	21.12	21.09	36.51	32.71
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>	11.35	21.12	21.09	36.51	32.71

**Headsail Credit:** n/a

### 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

2023- Under deck furler .Main no adj. Asym Factory -2. DK version.

### Committee Use Only

PHRF #: 17374			
<b>Base Rating</b>	141	<b>Non-Spin Adj.</b>	17
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	0	<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	2023-04-28		