

## 2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

**Certificate status: Published**

Ratings	
186	208
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Robert Morton Richard Jaffe
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	New York YC/Newport YC

### Yacht

<b>Yacht Name:</b> Brigadoon	<b>Sail Number:</b> 2200
<b>Designer:</b> Norman G Owens	
<b>Manufacturer:</b> Hinckley	<b>Model:</b> Hinckley Owens 41 CUT
<b>Hull Serial Number:</b> N/A	<b>Date Manufactured:</b> 1955
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 44.0	<b>J:</b> 15.0	<b>LOA:</b> 40.5
<b>P:</b> 39.0	<b>E:</b> 17.0	<b>LWL:</b> 28.0
<b>ISP:</b> 44.3	<b>SPL:</b> 15.0	<b>Draft:</b> Max 5.83
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 10.5	<b>Displacement:</b> 19500	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 6000	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b>		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	145	<b>MHB</b>	0.23
<b>Headsail 2</b>		<b>MUW</b>	2.82
<b>Headsail 3</b>		<b>MTW</b>	5.45
<b>Headsail 4</b>		<b>MHW</b>	9.88
		<b>MQW</b>	13.58

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>		27.0	26.99	44.16	44.16
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Cruising Headsail

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Solid
<b>Prop. Install:</b> Aperture	<b>Rudder:</b> Keel
<b># of Blades:</b> 2	<b>Keel:</b> Full Keel

### Comments/Modifications

FKA Wraith, Classic boat rating : 21.1/ 164 (CRF)  
2024-Headsail adj +3, Undersiized Mainsail adj +3, Prop adj +3, Cruising headsail adj. +6,

### Committee Use Only

PHRF #: 17905			
<b>Base Rating</b>	171	<b>Non-Spin Adj.</b>	22
<b>Genoa Spin Adj.</b>	3	<b>Genoa Non-Spin Adj.</b>	3
<b>Mainsail Adj.</b>	3	<b>Furling Adj.</b>	6
<b>Spin. Area Adj.</b>	0	<b>Whisker Pole Adj.</b>	0
<b>Prop. Adjustment</b>	3		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2024-03-02		