

## 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	
62	81
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Stoddard, Charles
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Barrington YC

### Yacht

<b>Yacht Name:</b> Falcon	<b>Sail Number:</b> 2036R
<b>Designer:</b> Bashford-Howison	
<b>Manufacturer:</b> Bashford-Howison	<b>Model:</b> sydney 36
<b>Hull Serial Number:</b> BHX036011298	<b>Date Manufactured:</b> 1998
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 49.3	<b>J:</b> 13.78	<b>LOA:</b> 36.1
<b>P:</b> 42.6	<b>E:</b> 15.5	<b>LWL:</b> 33.25
<b>ISP:</b> 49.3	<b>SPL:</b> 13.78	<b>Draft:</b> Max 7.6
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.13	<b>Displacement:</b> 11660	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 4600	<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>	155	<b>MHB</b>	0.7
<b>Headsail 2</b>	138	<b>MUW</b>	3.4
<b>Headsail 3</b>	100	<b>MTW</b>	5.9
<b>Headsail 4</b>		<b>MHW</b>	10.1
		<b>MQW</b>	13.05

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	17.96	26.6	32.72	54.23	47.4
<b>Spin 2</b>	17.96	32.72	32.72	55.32	46.8
<b>Spin 3</b>					
<b>Code 0</b>	17.96	21.78	28.96	51.75	49.

**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

2011: Previous names: Wahoo, Endorphin, Kali Rating is PROVISIONAL 2012: 182 lbs weight added - no change in rating. 2015: Asym Spin and bow sprit added-no symm spinnakers..+9 for asym. spin and -9 for sprit--rating stays the same.  
2018-Per Table 1B: Asym credit +7 -9 bow sprit penalty=-2.  
2018-Appeal of Base Rating resulting in +6 to base rating =60 , Revision 2.  
2020-Asym retrofit area -10 asym retro install +7= -3.  
2022- No change  
2023- Asym Area -10 plus Asym Install +11= +1 , Main +1.  
2024 No changes.

### Committee Use Only

PHRF #: 17956		
<b>Base Rating</b>	60	<b>Non-Spin Adj.</b> 20
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b> 0
<b>Mainsail Adj.</b>	1	<b>Furling Adj.</b> 0
<b>Spin. Area Adj.</b>	1	<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	2024-03-28	