

## 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	
156	164
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Kirk, William
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	EGYC

### Yacht

<b>Yacht Name:</b> Hope	<b>Sail Number:</b> 52034
<b>Designer:</b> J&J	
<b>Manufacturer:</b> Bavaria	<b>Model:</b> Bavaria 34
<b>Hull Serial Number:</b> BAVH34N9J001	<b>Date Manufactured:</b> 2001
<b>Other Ratings:</b>	<b>Date Last Rated:</b>
<b>Previous Name:</b>	<b>Previous Location:</b>

### Boat Measurements

<b>I:</b> 38.35	<b>J:</b> 12.4	<b>LOA:</b> 33.92
<b>P:</b> 36.65	<b>E:</b> 14	<b>LWL:</b> 27.75
<b>ISP:</b> 39.4	<b>SPL:</b> 10.6	<b>Draft:</b> Max 6.07
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.4	<b>Displacement:</b> 9921	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 3087	<b>Keel Material:</b> Iron	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> No	
<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>	150	<b>MHB</b>	0.47
<b>Headsail 2</b>		<b>MUW</b>	2.68
<b>Headsail 3</b>		<b>MTW</b>	4.84
<b>Headsail 4</b>		<b>MHW</b>	8.64
		<b>MQW</b>	11.43

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	14.4	21.6	22.7	41.67	39.65
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### 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- Undersized Main +2, Asym retrofit area -2 plus Asym retro install adj +12. = +10. Boat measurements vary to critical dimensions. as per Todd J. Documented spin measurements.

2024- Updated LOA and LWL.

### Committee Use Only

PHRF #: 17928			
<b>Base Rating</b>	139	<b>Non-Spin Adj.</b>	19
<b>Genoa Spin Adj.</b>	1	<b>Genoa Non-Spin Adj.</b>	1
<b>Mainsail Adj.</b>	2	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>	11	<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	2024-03-19		