

## 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	
29	39
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Beau Van Metre
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	NYYC

### Yacht

<b>Yacht Name:</b> Running Tide	<b>Sail Number:</b> 4444
<b>Designer:</b> Sparkman & Stephens	
<b>Manufacturer:</b> Wolter Huisman	<b>Model:</b> S&S 60 CTM (Running Tide)
<b>Hull Serial Number:</b>	<b>Date Manufactured:</b> 1969
<b>Other Ratings:</b> ORC(GPH 526.6 & CDL 13.102), ORC Test 2021 w/A2, ORR Test 2022, and PHRF Of The Chesapeake ( Base Handicap 3)	
	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 81.49	<b>J:</b> 21.98	<b>LOA:</b> 60.5
<b>P:</b> 77.36	<b>E:</b> 24.11	<b>LWL:</b> 46
<b>ISP:</b> 84.31	<b>SPL:</b> 21.98	<b>Draft:</b> Max 9.58
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 14.26	<b>Displacement:</b> 54500	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 24000	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> yes	<b>Other Ballast:</b> yes	
<b>Mast Material:</b> Carbon	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> bow		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	144	<b>MHB</b>	0.79
<b>Headsail 2</b>	107	<b>MUW</b>	4.75
<b>Headsail 3</b>		<b>MTW</b>	8.56
<b>Headsail 4</b>		<b>MHW</b>	15.15
		<b>MQW</b>	20.15

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	23.78	37.5	40.45	82.6	78.2
<b>Spin 2</b>	23.78	46.46	42.67	91.6	81.67
<b>Spin 3</b>	23.78	30.5	40.3	82.4	79.7
<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> Skeg
<b># of Blades:</b> 3	<b>Keel:</b> Fin Keel

### Comments/Modifications

2021 Base Rating of 13 for boat in current configuration--WJM

2022- Increased spin size adj +2. lead pigs 3700 lbs.

Carbon Rig -1., Revision #1 Changed spin #2. Undersized +5.

2024- Asym retrofit area -4 plus Asym retro install adj. +13=+9

2024-

### Committee Use Only

PHRF #: 18287			
<b>Base Rating</b>	13	<b>Non-Spin Adj.</b>	19
<b>Genoa Spin Adj.</b>	3	<b>Genoa Non-Spin Adj.</b>	3
<b>Mainsail Adj.</b>	2	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>	9	<b>Whisker Pole Adj.</b>	0
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	-1
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2024-06-03		