

## 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	
140	156
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Mark Rotsky
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Bristol

### Boat Measurements

<b>I:</b> 34.19	<b>J:</b> 11.5	<b>LOA:</b> 29.92
<b>P:</b> 38	<b>E:</b> 13	<b>LWL:</b> 25
<b>ISP:</b> 34.19	<b>SPL:</b> 12.5	<b>Draft:</b> Max 5.25
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.2	<b>Displacement:</b> 6500	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 2100	<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>		

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Outboard
<b># of Blades:</b> 2	<b>Keel:</b> Fin Keel

### Comments/Modifications

STANDARD J-30 ODR  
2021- Revision #1, Removed ODR Status. -3 Oversized pole, -3- 163% Genoa.  
2022- No change.  
2023- Undersized spin -2 , Revised. Undersized Main +1.

### Yacht

<b>Yacht Name:</b> Nemesis	<b>Sail Number:</b> 435
<b>Designer:</b> J Boats	
<b>Manufacturer:</b> TPI	<b>Model:</b> J-30
<b>Hull Serial Number:</b> TSP00435M83D	<b>Date Manufactured:</b> 1983
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	163	<b>MHB</b>	0.50
<b>Headsail 2</b>	158	<b>MUW</b>	2.84
<b>Headsail 3</b>		<b>MTW</b>	5.04
<b>Headsail 4</b>		<b>MHW</b>	8.42
		<b>MQW</b>	10.92

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	0	22	21.75	33.66	33.66
<b>Spin 2</b>	0	21.75	21.33	34.08	34.08
<b>Spin 3</b>	0	0	0	0	0
<b>Code 0</b>					

**Headsail Credit:** n/a

### Committee Use Only

PHRF #: 17214			
<b>Base Rating</b>	144	<b>Non-Spin Adj.</b>	17
<b>Genoa Spin Adj.</b>	-3	<b>Genoa Non-Spin Adj.</b>	-3
<b>Mainsail Adj.</b>	1	<b>Furling Adj.</b>	0
<b>Spin. Area Adj.</b>	-2	<b>Whisker Pole Adj.</b>	-3
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2023-04-11		