

## 2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

**Certificate status: Published**

Ratings	
59	79
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Gordon Fletcher
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Wickford

### Yacht

<b>Yacht Name:</b> Take Two	<b>Sail Number:</b> 18
<b>Designer:</b> Jacques Valer	
<b>Manufacturer:</b> JPK	<b>Model:</b> JPK 45
<b>Hull Serial Number:</b> FR JPK JAC 18 G I 16	<b>Date Manufactured:</b> 04/25/2022
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 58.07	<b>J:</b> 19.02	<b>LOA:</b> 45.27
<b>P:</b> 58.39	<b>E:</b> 18.53	<b>LWL:</b> 42.3
<b>ISP:</b> 61.29	<b>SPL:</b> 0	<b>Draft:</b> Max 7.38
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 14.73	<b>Displacement:</b> 26455	
<b>Rig Type:</b> Cutter	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 9039	<b>Keel Material:</b>	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Carbon	<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>	104	<b>MHB</b>	0.66
<b>Headsail 2</b>	100	<b>MUW</b>	3.67
<b>Headsail 3</b>		<b>MTW</b>	6.46
<b>Headsail 4</b>		<b>MHW</b>	11.29
		<b>MQW</b>	15.12

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	22.18	38.05	36.4	67.91	59.05
<b>Spin 2</b>	22.18	23.1	30.48	61.88	53.67
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Cruising Headsail

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Spade
<b># of Blades:</b> 3	<b>Keel:</b> Fin Keel

### Comments/Modifications

2022- Undersized mainsail +2, furling credit +6.  
2023-Adjusted base rating 51

### Committee Use Only

PHRF #: 17308		
<b>Base Rating</b>	51	<b>Non-Spin Adj.</b> 20
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b> 0
<b>Mainsail Adj.</b>	2	<b>Furling Adj.</b> 6
<b>Spin. Area Adj.</b>	0	<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	2023-04-24	