

## 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	
99	114
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Wadson, J. A. C.
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	RBYC

### Yacht

<b>Yacht Name:</b> Manic	<b>Sail Number:</b> T 4171
<b>Designer:</b> Rob Shaw	
<b>Manufacturer:</b> Shaw/New Zealand	<b>Model:</b> SHAW 6.5
<b>Hull Serial Number:</b> 1	<b>Date Manufactured:</b> 2002
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 22.3	<b>J:</b> 7.8	<b>LOA:</b> 21.3
<b>P:</b> 24.6	<b>E:</b> 10.3	<b>LWL:</b> 20.5
<b>ISP:</b> 27.9	<b>SPL:</b> 17.2	<b>Draft:</b> Max 5.7
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 8.1	<b>Displacement:</b> 1432	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 216	<b>Keel Material:</b> Lead	
<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> rsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	110	<b>MHB</b>	
<b>Headsail 2</b>	90	<b>MUW</b>	
<b>Headsail 3</b>	0	<b>MTW</b>	
<b>Headsail 4</b>	0	<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	17.2	18.4	21	34.8	27.9
<b>Spin 2</b>	17.2	21.83	26.6	36	27.86
<b>Spin 3</b>	17.2	16.5	21.82	26.77	25.92
<b>Code 0</b>					

**Headsail Credit:** n/a

### Variables

<b>Engine:</b> None	<b>Prop. Type:</b>
<b>Prop. Install:</b>	<b>Rudder:</b> Outboard
<b># of Blades:</b>	<b>Keel:</b> Fin Keel

### Comments/Modifications

2008 No power = -3  
201: Boom replaced - same weight and length-no change in rating  
2015: Outboard motor on board-no power to it  
2016: Engine-outboard  
2018-No Power=-3. Revision #1.  
2022- No changes.  
2023- No changes.  
2024- No changes.

### Committee Use Only

PHRF #: 17980			
<b>Base Rating</b>	102	<b>Non-Spin Adj.</b>	15
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	0
<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>	-3
<b>Committee Signature</b>		<b>Date</b>	
Katherine Rotsky		2024-04-03	