

## 2022 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2023, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
37	49
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Noel Sterrett
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	RORC

### Boat Measurements

<b>I:</b> 57	<b>J:</b> 16.5	<b>LOA:</b> 42.7
<b>P:</b> 52.5	<b>E:</b> 18.5	<b>LWL:</b> 38.2
<b>ISP:</b> 58.5	<b>SPL:</b> 0	<b>Draft:</b> Max 8.5
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.95	<b>Displacement:</b> 15000	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 6750	<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> fsprit		

### Variables

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

### Comments/Modifications

2011 - Roller Furling credit only 2016: Headsail 135 dacron with u/v cloth; pole replaced with fixed sprit 3.5 forward of J (+9 -6 = +3)  
2022- Asym factory install +7, Fixed bow sprit.

### Yacht

<b>Yacht Name:</b> Solarus	<b>Sail Number:</b> TPI50066
<b>Designer:</b> Johnstone	
<b>Manufacturer:</b>	<b>Model:</b> J-130
<b>Hull Serial Number:</b> TSP13021	<b>Date Manufactured:</b> 1994
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	135	<b>MHB</b>	
<b>Headsail 2</b>	0	<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>	20	27.9	32.8	62.3	56.1
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Cruising Headsail

### Committee Use Only

PHRF #: 16783		
<b>Base Rating</b>	18	<b>Non-Spin Adj.</b> 19
<b>Genoa Spin Adj.</b>	6	<b>Genoa Non-Spin Adj.</b> 6
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b> 6
<b>Spin. Area Adj.</b>	7	<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	06/01/2022	