

## 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	
139	140
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	peter lockwood
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Not a member of any yacht club.

### Yacht

<b>Yacht Name:</b> la charrette	<b>Sail Number:</b> 61849
<b>Designer:</b> German Freers	
<b>Manufacturer:</b> Hylas	<b>Model:</b> HYLAS 46
<b>Hull Serial Number:</b> HSY46050L203	<b>Date Manufactured:</b> 2003
<b>Other Ratings:</b> ECSA PHRF	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 57.81	<b>J:</b> 17.81	<b>LOA:</b> 46.23
<b>P:</b> 50.49	<b>E:</b> 18.25	<b>LWL:</b> 40.02
<b>ISP:</b> 57.81	<b>SPL:</b> 0	<b>Draft:</b> Max 5.42
<b>Py:</b> 0	<b>Ey:</b> 0	
<b>Beam:</b> 13.71	<b>Displacement:</b> 27777	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 12346	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> NO	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> bow fsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	125.0	<b>MHB</b>	0.16
<b>Headsail 2</b>	0	<b>MUW</b>	2.221
<b>Headsail 3</b>	0	<b>MTW</b>	4.385
<b>Headsail 4</b>	0	<b>MHW</b>	8.87
		<b>MQW</b>	13.54

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	18.24	28.0	31.33	55.0	51.7
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>	0	0	0	0	0

**Headsail Credit:** Cruising Headsail

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Feathering
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Skeg
<b># of Blades:</b> 3	<b>Keel:</b> Strut/Bulb

### Comments/Modifications

2024 Undersized headsail +9, Undersized main +5, Asym retro fit area +7 plus asym retro insatall +13 =+20, Roller furler +6

### Committee Use Only

PHRF #: 18430			
<b>Base Rating</b>	99	<b>Non-Spin Adj.</b>	21
<b>Genoa Spin Adj.</b>	9	<b>Genoa Non-Spin Adj.</b>	9
<b>Mainsail Adj.</b>	5	<b>Furling Adj.</b>	6
<b>Spin. Area Adj.</b>	20	<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	2024-07-26		