

## 2022 PHRF-NB Membership/Rating Certificate

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

**Certificate status: Published**

Ratings	
159	182
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Marc Cohen
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	

### Yacht

<b>Yacht Name:</b> Calypso	<b>Sail Number:</b> 51683
<b>Designer:</b> Hunt	
<b>Manufacturer:</b> Cal	<b>Model:</b> Cal 33-2 SD
<b>Hull Serial Number:</b> CABS0079B686	<b>Date Manufactured:</b> 1986
<b>Other Ratings:</b> PHRF-NB 2012 non-spin: 169	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 46	<b>J:</b> 13.25	<b>LOA:</b> 33
<b>P:</b> 40.5	<b>E:</b> 12.25	<b>LWL:</b> 27.5
<b>ISP:</b>	<b>SPL:</b> 8	<b>Draft:</b> Max 4.5
<b>Py:</b>		<b>Ey:</b>
<b>Beam:</b> 11.33		<b>Displacement:</b> 10800
<b>Rig Type:</b> Sloop		<b>Rig:</b> Masthead
<b>Keel Weight:</b> 4750		<b>Keel Material:</b> Lead
<b>Composite Rigging:</b> no		<b>Other Ballast:</b>
<b>Mast Material:</b> Aluminum		<b>Spinnaker Type(s):</b>
<b>Asymmetrical Spinnaker Tacked To:</b>		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	121	<b>MHB</b>	
<b>Headsail 2</b>		<b>MUW</b>	
<b>Headsail 3</b>		<b>MTW</b>	
<b>Headsail 4</b>		<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>					
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Cruising Headsail

### Variables

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

### Comments/Modifications

2020- Headsail decrease from 135 to 121.

2022- No spinnaker on board.

### Committee Use Only

PHRF #: 17116			
<b>Base Rating</b>	138	<b>Non-Spin Adj.</b>	21
<b>Genoa Spin Adj.</b>	9	<b>Genoa Non-Spin Adj.</b>	11
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	6
<b>Spin. Area Adj.</b>	0	<b>Whisker Pole Adj.</b>	0
<b>Prop. Adjustment</b>	6		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	08/29/2022		