

## 2021 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2022, or upon change of ownership, whichever comes first.

**Certificate status: Published**

Ratings	
27	44
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Frederic Cosandey
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Storm Trysail

### Yacht

<b>Yacht Name:</b> Choucas 3	<b>Sail Number:</b> 13706
<b>Designer:</b> Marc Lombard	
<b>Manufacturer:</b> Fora Marine	<b>Model:</b> RM 1370
<b>Hull Serial Number:</b> FR-FORR4612G818	<b>Date Manufactured:</b> 2018
<b>Other Ratings:</b> NE-PHRF 54, YRALIS-PHRF 57	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 58.38	<b>J:</b> 19.6	<b>LOA:</b> 44.95
<b>P:</b> 57.74	<b>E:</b> 18.04	<b>LWL:</b> 42
<b>ISP:</b> 62.58	<b>SPL:</b> 19.6	<b>Draft:</b> Max 11
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 14.76	<b>Displacement:</b> 21384	
<b>Rig Type:</b> Cutter	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 6503	<b>Keel Material:</b> Steel	
<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>	116	<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>	23.66	34.94	38.22	67.19	58.86
<b>Spin 2</b>	23.66	18.25	28.6	65.4	57.8
<b>Spin 3</b>	23.66	24.84	32.97	62.6	56.59
<b>Code 0</b>					

**Headsail Credit:** n/a

### Variables

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

### Comments/Modifications

2020 - Manufacturer claims 1884 sq ft asym is standard. RF NA.

2021- RF included in base Revision #1, Prop adj +12.

Revision 2 Reaching headsail -4 plus spin adj +7 = +3.

### Committee Use Only

PHRF #: 15741		
<b>Base Rating</b>	12	<b>Non-Spin Adj.</b> 20
<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>	3	<b>Whisker Pole Adj.</b> 0
<b>Prop. Adjustment</b>	12	
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b> 0
<b>Committee Signature</b>	<b>Date</b>	
Katherine Rotsky	05/12/2021	