

## 2020 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2021, or upon change of ownership, whichever comes first.

**Certificate status: Published**

Ratings	
76	84
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Scott Foberg
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Newport Yacht Club

### Yacht

<b>Yacht Name:</b> Diamante	<b>Sail Number:</b> 51500
<b>Designer:</b> Fres	
<b>Manufacturer:</b> Cantiere	<b>Model:</b> Grand Soleil 45
<b>Hull Serial Number:</b> 22-DIPOII892	<b>Date Manufactured:</b> 1997
<b>Other Ratings:</b>	<b>Date Last Rated:</b>
<b>Previous Name:</b>	<b>Previous Location:</b>

### Boat Measurements

<b>I:</b> 59.07	<b>J:</b> 17.49	<b>LOA:</b> 46
<b>P:</b> 52.47	<b>E:</b> 16.4	<b>LWL:</b> 36
<b>ISP:</b> 58	<b>SPL:</b> 0	<b>Draft:</b> Max 9.25
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 13.5	<b>Displacement:</b> 24255	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 9482	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> None	
<b>Mast Material:</b> Aluminum	<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>	148	<b>MHB</b>	
<b>Headsail 2</b>	110	<b>MUW</b>	
<b>Headsail 3</b>	0	<b>MTW</b>	
<b>Headsail 4</b>	0	<b>MHW</b>	
		<b>MQW</b>	

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	20.49	28.8	29.4	59	53
<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> Feathering
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Spade
<b># of Blades:</b> 3	<b>Keel:</b> Fin Keel

### Comments/Modifications

Asym. Spinnaker tacked to bow-no pole = +9  
2018- Asym spin tacked to the bow +9 minus distance forward -6= +3, upload details new modification. Does not race with spinnaker pole or whisker pole. Keel additional depth -5. New Base of 60 for Frers designed.  
2020 - Asym retro install +9, Asym area +4 = +13.

### Committee Use Only

PHRF #: 15280			
<b>Base Rating</b>	60	<b>Non-Spin Adj.</b>	21
<b>Genoa Spin Adj.</b>	2	<b>Genoa Non-Spin Adj.</b>	2
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	6
<b>Spin. Area Adj.</b>		<b>Whisker Pole Adj.</b>	
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	-5
<b>Asym Adj.</b>	13	<b>Spin Pole Adj.</b>	0
<b>Committee Signature</b>		<b>Date</b>	
Guay, Roy		09/01/2020	