# 2021 PHRF-NB Membership/Rating Certificate

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

**Certificate status: Renewed** 

Ratings		
-57	-31	
Spinnaker	Non-Spinnaker	

#### **Administrative Data**

Name:	Cunha, Brian
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	IYAC

### **Boat Measurements**

<b>I:</b> 69.32	<b>J:</b> 21.06	<b>LOA:</b> 54.4			
<b>P:</b> 71.59	<b>E:</b> 24.18	<b>LWL:</b> 45.6			
<b>ISP:</b> 78.28	<b>SPL:</b> 31.5	Draft: Max 10.53			
Py:		Ey:			
<b>Beam:</b> 13.42	2	Displacement: 22101			
Rig Type: Sloop		Rig: Fractional			
Keel Weight: 14500		Keel Material: Lead			
Composite	Rigging: no	Other Ballast: none			
Mast Material: Carbon		Spinnaker Type(s):			
		Asymmetrical			
Asymmetrical Spinnaker Tacked To: fsprit					

### **Variables**

Engine: Inboard	Prop. Type: Folding
Prop. Install: Aperture	Rudder: Spade
# of Blades: 2	Keel: Full Keel
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#### Yacht

Yacht Name: IRIE 2	Sail Number: GRE 55
Designer: Kerr	
Manufacturer: Southern	Model: Kerr 55
Hull Serial Number: 3	<b>Date Manufactured: 2002</b>
Other Ratings:	Date Last Rated:

### Sails

Headsails to be used		Mainsail Measurements		
(LP%)		MHB		
Headsail 1	103	MUW		
Headsail 2	103	MTW		
Headsail 3	103	MHW		
Headsail 4	103	MQW		

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	31.49	45.87	51.74	86.02	77.67
Spin 2					
Spin 3					
Code 0					

Headsail Credit: n/a

### **Comments/Modifications**

2013: SPL=distance,including bow spirt length and pole length=22.75+4.61=27.36 12/8/14:Rating changed on appeal from -69 to -60. 8/11/2017- Extended bow sprit from 27.36 to 31.49 ft. Adjusted base rating to not include SPL adjustment. New base is -52. Previous SPL adjustment was -8. Additional SPL extension will adjust to -14. 2018- Base rating adjustment +3 = -49.

## **Committee Use Only**

PHRF #: 15900					
Base Rating	-49	Non-Spin Adj.	18		
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0		
Mainsail Adj.	0	Furling Adj.	0		
Spin. Area Adj.	-8	Whisker Pole Adj.	0		
Prop. Adjustment	0				
Mast Adj.	0	Misc. Adj.	0		
Committee Signature		Date			
Museler, William		06/09/2021			