# 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		
117	134	
Spinnaker	Non-Spinnaker	

#### **Administrative Data**

Name:	John Bell	
Address:	Privacy Protected	
Email:		
Primary Phone:		
Secondary Phone:		
Yacht Club:	Bristol YC	

### **Yacht**

Yacht Name: Luna Sea	Sail Number: 3	
<b>Designer:</b> Paul Lindenberg		
<b>Manufacturer:</b> Lindenberg Yachts	Model: Lindenberg 28	
Hull Serial Number:	Date Manufactured:	
LDB28003M83B	1983	
Other Ratings:	Date Last Rated:	
Previous Name:	<b>Previous Location:</b>	

#### **Boat Measurements**

<b>I:</b> 37	J: 11	LOA: 28	
<b>P:</b> 32.33	<b>E:</b> 10.83	LWL: 24.44	
<b>ISP:</b> 37	<b>SPL:</b> 12	Draft: Max 5.5	
Py:		Ey:	
<b>Beam:</b> 9.5		Displacement: 4200	
Rig Type: Sloop		Rig: Masthead	
Keel Weight: 2000		Keel Material: Lead	
Composite Rigging: no		Other Ballast:	
Mast Material: Aluminum		Spinnaker Type(s):	
		Symmetrical	
Asymmetrical Spinnaker Tacked To:			

#### Sails

Headsails to be used		Mainsail Measurements	
(LP%)		МНВ	
Headsail 1	155	MUW	
Headsail 2	155	MTW	
Headsail 3	110	MHW	
Headsail 4	0	MQW	

#### **Variables**

Engine: None	Prop. Type:	
Prop. Install:	Rudder: Spade	
# of Blades: 0	Keel: Fin Keel	

## Non-Overlapping Headsail Standard:

## Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	12	21.8	20.83	36.67	36.67
Spin 2	12	21	21	37.25	37.25
Spin 3	12	21	20.25	36.33	36.33
Code 0					

Headsail Credit: n/a

## **Comments/Modifications**

2019- Oversized spin pole -3.

2020-Adjusted penalty pole as per table F non spin pole adj. according to 2020 spin sail inventory. -3 in spin pole adj for non-spin and +3 in asym adj to correct no penalty in spin rating per table D. Temporary until we can have a separate field for non-spin pole.

## **Committee Use Only**

PHRF #: 14599				
Base Rating	117	Non-Spin Adj.	20	
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0	
Mainsail Adj.	0	Furling Adj.	0	
Spin. Area Adj.		Whisker Pole Adj.		
Prop. Adjustment	0			
Mast Adj.	0	Misc. Adj.	0	
Asym Adj.	3	Spin Pole Adj.	-3	
Committee Signature	•	Date		
Katherine Rotsky		04/13/2020	04/13/2020	