

2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

Certificate status: **Published**

Ratings	
13	24
Spinnaker	Non-Spinnaker

Administrative Data

Name:	John Baxter
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Yacht

Yacht Name:	Luna	Sail Number:	75001
Designer:	Fontaine		
Manufacturer:	Friendship Yachts NZL	Model:	FRIENDSHIP 75
Hull Serial Number:	1	Date Manufactured:	2006
Other Ratings:	Old ORR Certificate On File	Date Last Rated:	

Boat Measurements

I: 93.41	J: 26.95	LOA: 75.95
P: 88.21	E: 30.87	LWL: 55.03
ISP: 95.41	SPL: 0	Draft: Max 15.5
Py:	Ey:	
Beam: 19.08	Displacement:	108676
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 32000	Keel Material: Centerboard	
Composite Rigging: yes	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: bow fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	114	MHB	1.08
Headsail 2		MUW	6.23
Headsail 3		MTW	11.15
Headsail 4		MHW	19.36
		MQW	25.92

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	28.88	53.48	54.63	103.28	89.90
Spin 2					
Spin 3	28.88	41.27	54.46	98.33	92.09
Code 0					

Headsail Credit: Roller Furling

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Exposed Shaft	Rudder: Spade
# of Blades: 4	Keel: Centerboard

Comments/Modifications

2018- Undersized Spinnaker midgirth -3. Asym Credit as per paragraph 3A= +12 minus distance forward 3=+9. Asym adj = -3 + 9 = 6. ISP = -1, CODE ZERO CAN ONLY BE USED FOR SPINNAKER RACING ONLY.

2020 - Asym Retrofit Area +2 plus Asym Retro Install Adj +12= +14

2021- No changes

2024-Undersized headsail +9/+12. Undersized main +2, Asym retrofit area -3 plus Asym retro Install adj +14= +11.

Committee Use Only

PHRF #: 18485			
Base Rating	-12	Non-Spin Adj.	19
Genoa Spin Adj.	9	Genoa Non-Spin Adj.	12
Mainsail Adj.	2	Furling Adj.	3
Spin. Area Adj.	11	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-08-16		