

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 | | |