

2022 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2023, or upon change of ownership, whichever comes first.

Certificate status: Renewed

| Ratings | |
|-----------|---------------|
| 20 | 36 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|----------------------|
| Name: | Andrew Kallfelz |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | Jamestown Yacht Club |

Yacht

| | |
|---|--------------------------------|
| Yacht Name: SAFIR | Sail Number: USA52918 |
| Designer: Stefan Qviberg | |
| Manufacturer: ARCONA YACHTS | Model: ARCONA 460 |
| Hull Serial Number: ARC460121708 | Date Manufactured: 2008 |
| Other Ratings: 2014 PHRF Chicago = 15, ORR = 1.015 | Date Last Rated: |

Boat Measurements

| | | |
|---|--|------------------------|
| I: 62.01 | J: 17.65 | LOA: 45.93 |
| P: 60.69 | E: 22.24 | LWL: 41.17 |
| ISP: 66.17 | SPL: 0 | Draft: Max 8.01 |
| Py: | Ey: | |
| Beam: 13.78 | Displacement: 26723 | |
| Rig Type: Sloop | Rig: Fractional | |
| Keel Weight: 9370 | Keel Material: Lead | |
| Composite Rigging: no | Other Ballast: | |
| Mast Material: Carbon | Spinnaker Type(s): Asymmetrical | |
| Asymmetrical Spinnaker Tacked To: fsprit | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|-------|
| Headsail 1 | 142 | MHB | 0.47 |
| Headsail 2 | 132 | MUW | 4.79 |
| Headsail 3 | 110 | MTW | 8.69 |
| Headsail 4 | | MHW | 11.12 |
| | | MQW | 18.47 |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|-------|-------|-------|-------|-------|
| Spin 1 | 20.93 | 39.07 | 35.56 | 73.95 | 62.86 |
| Spin 2 | 20.93 | 24.8 | 33.04 | 66.6 | 59.84 |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: n/a

Variables

| | |
|----------------------------------|----------------------------|
| Engine: Inboard | Prop. Type: Folding |
| Prop. Install: Sail Drive | Rudder: Spade |
| # of Blades: 3 | Keel: Fin Keel |

Comments/Modifications

- 2018-Oversized spinnaker pole -2.
- 2020- Symmetrical Area -2.
- 2021- Asym retrofit area -6 plus asym retro install +7= -1.
- 2022- No changes.

Committee Use Only

| PHRF #: 16688 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 9 | Non-Spin Adj. | 17 |
| Genoa Spin Adj. | 4 | Genoa Non-Spin Adj. | 4 |
| Mainsail Adj. | 3 | Furling Adj. | 3 |
| Spin. Area Adj. | 1 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | Date | | |
| Katherine Rotsky | 05/17/2022 | | |