

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 | |
|-----------|---------------|
| 75 | 94 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------|
| Name: | Kiley, Brian |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | Rhode Island YC |

Yacht

| | |
|--|-----------------------------------|
| Yacht Name: Gambit | Sail Number: USA 46 |
| Designer: Johnstone | |
| Manufacturer: TPI | Model: J-109 |
| Hull Serial Number: TSP190462203 | Date Manufactured: 2003 |
| Other Ratings: | Date Last Rated: |

Boat Measurements

| | | |
|---|---|---------------------|
| I: 46.5 | J: 13.3 | LOA: 35.25 |
| P: 43.25 | E: 15.5 | LWL: 30.5 |
| ISP: 49.6 | SPL: 0 | Draft: Max 7 |
| Py: | Ey: | |
| Beam: 11.5 | Displacement: 10900 | |
| Rig Type: Sloop | Rig: Fractional | |
| Keel Weight: 3900 | Keel Material: Lead | |
| Composite Rigging: no | Other Ballast: | |
| Mast Material: Aluminum | Spinnaker Type(s): Asymmetrical | |
| Asymmetrical Spinnaker Tacked To: rsprit | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|--|
| Headsail 1 | 105 | MHB | |
| Headsail 2 | 0 | MUW | |
| Headsail 3 | 0 | MTW | |
| Headsail 4 | 0 | MHW | |
| | | MQW | |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|----|------|-------|-------|-------|
| Spin 1 | 19 | 27.4 | 27.25 | 55.62 | 44.25 |
| Spin 2 | | | | | |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: n/a

Variables

| | |
|----------------------------------|----------------------------|
| Engine: Inboard | Prop. Type: Folding |
| Prop. Install: Sail Drive | Rudder: Spade |
| # of Blades: 0 | Keel: Fin Keel |

Comments/Modifications

2020- Roller Furler NA.
2021- Removed ODR rating as spinnaker is oversized -1.,
Revision #1 Corrected sail measurements and reinstated ODR Rating, removed -1 penalty.
2022- No changes

Committee Use Only

| PHRF #: 16591 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 75 | Non-Spin Adj. | 19 |
| Genoa Spin Adj. | 0 | Genoa Non-Spin Adj. | 0 |
| Mainsail Adj. | 0 | Furling Adj. | 0 |
| Spin. Area Adj. | 0 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | Date | | |
| Katherine Rotsky | 05/05/2022 | | |