

2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

Certificate status: Renewed

| Ratings | |
|-----------|---------------|
| 112 | 133 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-----------------------|
| Name: | Rachelle L Cambria |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | Barrington Yacht Club |

Yacht

| | |
|---|--------------------------------|
| Yacht Name: Hotshot | Sail Number: 144 |
| Designer: Rod Johnstone | |
| Manufacturer: Tilotson-Pearson | Model: J-29 OB MH |
| Hull Serial Number: TSP90144M84A | Date Manufactured: 1984 |
| Other Ratings: | Date Last Rated: |

Boat Measurements

| | | |
|--|---------------------------------------|-----------------------|
| I: 40 | J: 12 | LOA: 29.5 |
| P: 35 | E: 12 | LWL: 25 |
| ISP: 40 | SPL: 12.2 | Draft: Max 5.6 |
| Py: | Ey: | |
| Beam: 11 | Displacement: 6000 | |
| Rig Type: Sloop | Rig: Masthead | |
| Keel Weight: 2100 | Keel Material: Lead | |
| Composite Rigging: no | Other Ballast: | |
| Mast Material: Aluminum | Spinnaker Type(s): Symmetrical | |
| Asymmetrical Spinnaker Tacked To: | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|------|
| Headsail 1 | 155 | MHB | 0.5 |
| Headsail 2 | 147 | MUW | 2.55 |
| Headsail 3 | 100 | MTW | 4.55 |
| Headsail 4 | | MHW | 7.7 |
| | | MQW | 10.2 |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|----|-------|------|------|-------|
| Spin 1 | 12 | 21.95 | 20.8 | 39.7 | 39.7 |
| Spin 2 | | | | | |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: n/a

Variables

| | |
|-------------------------|-------------------------|
| Engine: Outboard | Prop. Type: |
| Prop. Install: | Rudder: Outboard |
| # of Blades: | Keel: Fin Keel |

Comments/Modifications

2021-Undersized Main +1.
2022- No changes.
2023- No changes.

Committee Use Only

| PHRF #: 17390 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 111 | Non-Spin Adj. | 21 |
| Genoa Spin Adj. | 0 | Genoa Non-Spin Adj. | 0 |
| Mainsail Adj. | 1 | 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 | 2023-05-01 | | |