## 2019 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2020, or upon change of ownership, whichever comes first.

Certificate status: Published

| Ratings |  |
| :---: | :---: |
| 72 | 91 |
| Spinnaker | Non-Spinnaker |

## Administrative Data

| Name: | Marsh, William |
| :--- | :--- |
| Address: | Privacy Protected |
| Email: |  |
| Primary Phone: |  |
| Secondary Phone: |  |
| Yacht Club: | Stage Harbor YC |

## Boat Measurements

| I: 57.4 | J: 16.9 | LOA: 44 |
| :--- | :--- | :--- |
| P: 50.9 | E: 16.2 | LWL: 35 |
| ISP: 57.4 | SPL: 18.1 | Draft: Max 7 |
| Py: | Ey: |  |
| Beam: 14 | Displacement: 24300 |  |
| Rig Type: Sloop | Rig: Masthead |  |
| Keel Weight: 8400 | Keel Material: Lead |  |
| Composite Rigging: no | Other Ballast: |  |
| Mast Material: Aluminum | Spinnaker Type(s): <br> Asymmetrical Symmetrical |  |
| Asymmetrical Spinnaker Tacked To: fsprit |  |  | | Variables |
| :--- |
| Engine: Inboard Prop. Type: Folding <br> Prop. Install: Sail Drive Rudder: Spade <br> \# of Blades: 3 Keel: Fin Keel |

## Yacht

| Yacht Name: Ruse | Sail Number: US52044 |
| :--- | :--- |
| Designer: Frers | Model: Swan 442 |
| Manufacturer: Swan | Date Manufactured: <br> 2000 |
| Hull Serial Number: 154 | Date Last Rated: |
| Other Ratings: PHRF NE 69 <br> racing / 84 cruising |  |

## Sails

| Headsails to be used (LP\%) |  | Mainsail Measurements |  |
| :---: | :---: | :---: | :---: |
|  |  | MHB |  |
| Headsail 1 | 150 | MUW |  |
| Headsail 2 | 130 | MTW |  |
| Headsail 3 | 90 | MHW |  |
| Headsail 4 | 0 | MQW |  |

## Spinnakers to be used

| Spin \# | JC | SMG | Foot | Luff | Leech |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Spin 1 | 0 | 30.14 | 27.89 | 56.75 | 56.75 |
| Spin 2 | 0 | 30.14 | 27.89 | 56.75 | 56.75 |
| Spin 3 | 0 | 28.29 | 28.52 | 58.26 | 50.98 |
| Code 0 |  |  |  |  |  |

Headsail Credit: n/a

## Committee Use Only

| PHRF \#: 14375 |  |  |  |
| :--- | :--- | :--- | :--- |
| Base Rating | 75 | Non-Spin Adj. | 18 |
| Genoa Spin Adj. | 1 | Genoa Non-Spin Adj. | 1 |
| Mainsail Adj. | 0 | Furling Adj. | 0 |
| Spin. Area Adj. |  | Whisker Pole Adj. |  |
| Prop. Adjustment | 0 |  |  |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Asym Adj. | Spin Pole Adj. | -3 |  |
| Committee Signature | -1 | Date |  |
| Nannini, Mark | $08 / 09 / 2019$ |  |  |

