

2020 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2021, or upon change of ownership, whichever comes first.

Certificate status: Provisional

| Ratings | |
|-----------|---------------|
| -41 | -29 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------|
| Name: | Alec Snyder |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | |

Yacht

| | |
|---------------------------------|--------------------------------|
| Yacht Name: Summer Storm | Sail Number: 61915 |
| Designer: Reichel Pugh | |
| Manufacturer: | Model: Marten 49 |
| Hull Serial Number: | Date Manufactured: 2009 |
| Other Ratings: IRC 2020 | Date Last Rated: |

Boat Measurements

| | | |
|---|---|-------------------------|
| I: 65.62 | J: 17.72 | LOA: 49.31 |
| P: 67.26 | E: 22.97 | LWL: 44.59 |
| ISP: 74.38 | SPL: 0 | Draft: Max 12.07 |
| Py: | Ey: | |
| Beam: 13.68 | Displacement: 23734 | |
| Rig Type: Sloop | Rig: Fractional | |
| Keel Weight: 7187 | Keel Material: Steel and lead | |
| Composite Rigging: no | Other Ballast: No | |
| Mast Material: Carbon | Spinnaker Type(s): Asymmetrical | |
| Asymmetrical Spinnaker Tacked To: fsprit | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|-------|
| Headsail 1 | 107 | MHB | 0.56 |
| Headsail 2 | 107 | MUW | 4.79 |
| Headsail 3 | 102 | MTW | 8.6 |
| Headsail 4 | | MHW | 14.5 |
| | | MQW | 18.96 |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|-------|-------|-------|-------|-------|
| Spin 1 | 26.02 | 41.04 | 38.32 | 83.17 | 67.95 |
| Spin 2 | 0 | 0 | 0 | 0 | 0 |
| Spin 3 | 0 | 0 | 0 | 0 | 0 |
| Code 0 | | | | | |

Headsail Credit: n/a

Variables

| | |
|----------------------------------|-------------------------------|
| Engine: Inboard | Prop. Type: Feathering |
| Prop. Install: Sail Drive | Rudder: Spade |
| # of Blades: 3 | Keel: Strut/Bulb |

Comments/Modifications

2020-Provisional Rating- Asym Factory Install Area +4.

Committee Use Only

| PHRF #: 15192 | | | |
|----------------------------|-----|----------------------------|----|
| Base Rating | -45 | Non-Spin Adj. | 16 |
| Genoa Spin Adj. | 0 | Genoa Non-Spin Adj. | 0 |
| Mainsail Adj. | 0 | Furling Adj. | 0 |
| Spin. Area Adj. | | Whisker Pole Adj. | |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Asym Adj. | 4 | Spin Pole Adj. | 0 |
| Committee Signature | | Date | |
| Katherine Rotsky | | 08/13/2020 | |