

2018 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2019, or upon change of ownership, whichever comes first.

Certificate status: Renewed

| Ratings | |
|-----------|---------------|
| 66 | 85 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------|
| Name: | Kneller, Bill |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | CHNYC |

Yacht

| | |
|--|-----------------------------------|
| Yacht Name: Vento Solare | Sail Number: USA 266 |
| Designer: Johnstone | |
| Manufacturer: Pearson Maraine | Model: J/109 |
| Hull Serial Number: PCX19266H506 | Date Manufactured: 2005 |
| 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: 18.8 | 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 | 145 | MHB | |
| Headsail 2 | 105 | MUW | |
| Headsail 3 | 0 | MTW | |
| Headsail 4 | 0 | MHW | |
| | | MQW | |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|------|------|------|------|-------|
| Spin 1 | 18.8 | 27.3 | 27.8 | 66.3 | 45.6 |
| Spin 2 | 18.8 | 19.5 | 25.9 | 46.7 | 51.25 |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: n/a

Variables

| | |
|----------------------------------|----------------------------|
| Engine: Inboard | Prop. Type: Folding |
| Prop. Install: Sail Drive | Rudder: Spade |
| # of Blades: 2 | Keel: Fin Keel |

Comments/Modifications

:J/109 with 145 Genoa= -3; Small spinnaker (85 square meter Code 0 and OD 108 Square meters) = 2018-Headsail 145 updated -9 standard adjustment paragraph 1B.

Committee Use Only

| PHRF #: 12654 | | | |
|----------------------------|----|----------------------------|----|
| Base Rating | 75 | Non-Spin Adj. | 19 |
| Genoa Spin Adj. | -9 | Genoa Non-Spin Adj. | -9 |
| Mainsail Adj. | 0 | Furling Adj. | 0 |
| Spin. Area Adj. | | Whisker Pole Adj. | |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Asym Adj. | 0 | Spin Pole Adj. | 0 |
| Committee Signature | | Date | |
| Katherine Rotsky | | 02/17/2018 | |