

2017 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2018, or upon change of ownership, whichever comes first.

Certificate status: Published

| Ratings | |
|-----------|---------------|
| 96 | 117 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|--------------------------|
| Name: | Stephen Gay |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | Richmond YC / Hampton YC |

Boat Measurements

| | | |
|-------------------------------------------------|-------------------------------------------------------|------------------------|
| I: 42 | J: 12.6 | LOA: 32.1 |
| P: 38.7 | E: 13.9 | LWL: 28.1 |
| ISP: 42.7 | SPL: 13.6 | Draft: Max 6.16 |
| Py: | Ey: | |
| Beam: 11.4 | Displacement: 7496 | |
| Rig Type: Sloop | Rig: Fractional | |
| Keel Weight: 2866 | Keel Material: Lead | |
| Composite Rigging: no | Other Ballast: No | |
| Mast Material: | Spinnaker Type(s): Asymmetrical Symmetrical | |
| Asymmetrical Spinnaker Tacked To: fsprit | | |

Variables

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

Yacht

| | |
|--------------------------------------------|--------------------------------------|
| Yacht Name: Barcanova | Sail Number: 3200L |
| Designer: Daniel Andrieu | |
| Manufacturer: Jeanneau | Model: Jeanneau Sun Fast 3200 |
| Hull Serial Number: FR-IRI32021B808 | Date Manufactured: 2008 |
| Other Ratings: CB-PHRF:96 | Date Last Rated: |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|--|
| Headsail 1 | 110 | MHB | |
| Headsail 2 | 90 | MUW | |
| Headsail 3 | 52 | MTW | |
| Headsail 4 | | MHW | |
| | | MQW | |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|-------|-------|-------|-------|-------|
| Spin 1 | 13.63 | 24.04 | 23.35 | 44.9 | 44.9 |
| Spin 2 | 13.6 | 20.92 | 20.79 | 42.3 | 42.3 |
| Spin 3 | 13.6 | 17.48 | 23.2 | 43.59 | 40.34 |
| Code 0 | | | | | |

Headsail Credit: Roller Furling

Comments/Modifications

The boat is stock except for the roller furling jib (with a sun cover but made of Spectra). There is an additional small asymmetric tacked to the fixed bowsprit, but it is much smaller than the symmetric.
2017-base rating includes non overlapping headsail.

Committee Use Only

| PHRF #: 12373 | | | |
|----------------------------|----|----------------------------|----|
| Base Rating | 93 | Non-Spin Adj. | 21 |
| Genoa Spin Adj. | 0 | Genoa Non-Spin Adj. | 0 |
| Mainsail Adj. | 0 | Furling Adj. | 3 |
| 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 | | 05/05/2017 | |