

2023 PHRF-NB Membership/Rating Certificate

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

Certificate status: Published

Ratings

| | |
|-----------|---------------|
| 72 | 94 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------|
| Name: | John Greifzu Jr |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | NYYC |

Boat Measurements

| | | |
|---|----------------|---|
| I: 46.5 | J: 13.3 | LOA: 35.25 |
| P: 43.25 | E: 15.5 | LWL: 30.5 |
| ISP: 48.88 | SPL: 0 | 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 | | |

Variables

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

Yacht

| | |
|---|--------------------------------|
| Yacht Name: Growth Spurt | Sail Number: USA 261 |
| Designer: J Boats | |
| Manufacturer: Pearson Composites | Model: J-109 |
| Hull Serial Number: | Date Manufactured: 2006 |
| Other Ratings: YRA LIS | Date Last Rated: |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|-------|
| Headsail 1 | 105 | MHB | 0.62 |
| Headsail 2 | | MUW | 3.28 |
| Headsail 3 | | MTW | 5.87 |
| Headsail 4 | | MHW | 10.07 |
| | | MQW | 13.1 |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|------|-------|-------|-------|-------|
| Spin 1 | 18.8 | 29.1 | 30.11 | 57.9 | 47.15 |
| Spin 2 | | | | | |
| Spin 3 | | | | | |
| Code 0 | 18.8 | 18.73 | 24.93 | 49.54 | 47.31 |

Headsail Credit: Roller Furling

Comments/Modifications

Thanks for processing. For use at NYYC annual regatta. I attached my YRA LIS certificate. Declaring larger genoas for this regatta.

I gave the measurements I have for the 108 sq m class spinnaker. I don't have spinnaker measurements handy for non-class A2 spinnaker. It is 120 sq meters, which is the standard A2 for PHRF in J109.

2017- Roller Furling Adj included in ODR. Oversized spin -3.

2023- Oversized spin -3, Undersized Main +1 Revised main no adjustment, Class Main.

Committee Use Only

| PHRF #: 17379 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 75 | Non-Spin Adj. | 19 |
| Genoa Spin Adj. | 0 | Genoa Non-Spin Adj. | 0 |
| Mainsail Adj. | 0 | Furling Adj. | 0 |
| Spin. Area Adj. | -3 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | Date | | |
| Katherine Rotsky | 2023-04-30 | | |