

2023 PHRF-NB Membership/Rating Certificate

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

Certificate status: Renewed

| Ratings | |
|-----------|---------------|
| 160 | 180 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------------|
| Name: | Alan Johnson |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | Sloop Tavern Yacht Club |

Yacht

| | |
|---|-----------------------------------|
| Yacht Name: USA 132 | Sail Number: USA 132 |
| Designer: George Olson/ Ron Moore | |
| Manufacturer: | Model: MOORE 24 |
| Hull Serial Number: MSS241320484 | Date Manufactured: 1984 |
| Other Ratings: PHRF-NW: 168 , One Design Moore 24 | Date Last Rated: |

Boat Measurements

| | | |
|--|---|------------------------|
| I: 26.25 | J: 9.75 | LOA: 23.75 |
| P: 25 | E: 9.5 | LWL: 21.75 |
| ISP: 26.25 | SPL: 9.75 | Draft: Max 4.08 |
| Py: | Ey: | |
| Beam: 7.17 | Displacement: 2050 | |
| Rig Type: Sloop | Rig: Fractional | |
| Keel Weight: 1000 | Keel Material: Lead | |
| Composite Rigging: no | Other Ballast: | |
| Mast Material: Aluminum | Spinnaker Type(s): Asymmetrical Symmetrical | |
| Asymmetrical Spinnaker Tacked To: apole | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|------|
| Headsail 1 | 150 | MHB | 0.45 |
| Headsail 2 | 98 | MUW | 2.17 |
| Headsail 3 | | MTW | 3.91 |
| Headsail 4 | | MHW | 6.49 |
| | | MQW | 8.2 |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|----|-------|-------|-------|-------|
| Spin 1 | 0 | 15.75 | 16.04 | 27.09 | 25.52 |
| Spin 2 | | 17.55 | 17.32 | 26.60 | 26.60 |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: n/a

Variables

| | |
|-------------------------|-----------------------|
| Engine: Outboard | Prop. Type: |
| Prop. Install: | Rudder: Spade |
| # of Blades: | Keel: Fin Keel |

Comments/Modifications

2023- Adjustment on headsail +1.

Committee Use Only

| PHRF #: 17753 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 159 | Non-Spin Adj. | 20 |
| Genoa Spin Adj. | 1 | Genoa Non-Spin Adj. | 1 |
| Mainsail Adj. | 0 | Furling Adj. | 0 |
| Spin. Area Adj. | 0 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | Date | | |
| Katherine Rotsky | 2023-07-18 | | |