

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 | |
|-----------|---------------|
| 143 | 149 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|--------------------------|
| Name: | Charles Zechel |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | Community Boating Boston |

Boat Measurements

| | | |
|-------------------------------------------------|-------------------------------------------|-----------------------|
| I: 48.5 | J: 15.5 | LOA: 35.5 |
| P: 43 | E: 11.5 | LWL: 29.5 |
| ISP: 48.5 | SPL: 0 | Draft: Max 6.5 |
| Py: | Ey: | |
| Beam: 11.5 | Displacement: 14000 | |
| Rig Type: Sloop | Rig: Masthead | |
| Keel Weight: 6900 | Keel Material: Lead | |
| Composite Rigging: no | Other Ballast: | |
| Mast Material: Aluminum | Spinnaker Type(s): Asymmetrical | |
| Asymmetrical Spinnaker Tacked To: fsprit | | |

Variables

| | |
|-------------------------------------|-------------------------------|
| Engine: Inboard | Prop. Type: Feathering |
| Prop. Install: Exposed Shaft | Rudder: Spade |
| # of Blades: 2 | Keel: Fin Keel |

Comments/Modifications

2019-Asym credit + 9 minus distance fwd -6= +3.
2020- Asym Retrofit Area +4 plus Asym Retro Install Adj +9= +13
2022- No Change.
2023- Asym, Area +4 plus Asym Install +13= +17

Yacht

| | |
|------------------------------------|--------------------------------|
| Yacht Name: Tough Old Bird | Sail Number: 20300 |
| Designer: Peterson | |
| Manufacturer: Jeremy Rogers | Model: CONTESSA 35 |
| Hull Serial Number: 90175 | Date Manufactured: 1974 |
| Other Ratings: | Date Last Rated: |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|--|
| Headsail 1 | 135 | MHB | |
| Headsail 2 | | MUW | |
| Headsail 3 | | MTW | |
| Headsail 4 | | MHW | |
| | | MQW | |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|------|-----|------|------|-------|
| Spin 1 | 18.5 | 25 | 27 | 49 | 45 |
| Spin 2 | | | | | |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: Cruising Headsail

Committee Use Only

| PHRF #: 17449 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 114 | Non-Spin Adj. | 23 |
| Genoa Spin Adj. | 6 | Genoa Non-Spin Adj. | 6 |
| Mainsail Adj. | 0 | Furling Adj. | 6 |
| Spin. Area Adj. | 17 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | Date | | |
| Katherine Rotsky | 2023-05-08 | | |