

2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

Certificate status: **Published**

| Ratings | |
|-----------|---------------|
| -39 | -23 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|------------------------|
| Name: | Tenacious Holdings LLC |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | |

Yacht

| | |
|--|---|
| Yacht Name: Zemphira | Sail Number: 0 |
| Designer: Stephens & Waring | |
| Manufacturer: Brooklin Boatyard | Model: Brooklin Stephens Waring 76 |
| Hull Serial Number: BKN00001F505 | Date Manufactured: 2005 |
| Other Ratings: CRF , ORC Superyacht | Date Last Rated: |

Boat Measurements

| | | |
|---|--|------------------------|
| I: 71.7 | J: 25.7 | LOA: 75.8 |
| P: 76.6 | E: 28.0 | LWL: 53.8 |
| ISP: 83.0 | SPL: 0 | Draft: Max 10.9 |
| Py: | Ey: | |
| Beam: 14.6 | Displacement: 48700 | |
| Rig Type: Sloop | Rig: Fractional | |
| Keel Weight: 14830 | Keel Material: Lead | |
| Composite Rigging: yes | Other Ballast: | |
| Mast Material: Carbon | Spinnaker Type(s): Asymmetrical | |
| Asymmetrical Spinnaker Tacked To: fsprit | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|------|
| Headsail 1 | 101 | MHB | 0.6 |
| Headsail 2 | 100 | MUW | 5.8 |
| Headsail 3 | | MTW | 10.5 |
| Headsail 4 | | MHW | 18.0 |
| | | MQW | 23.3 |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|------|------|------|------|-------|
| Spin 1 | 30.3 | 48 | 50 | 89 | 80.7 |
| Spin 2 | 30.3 | 32.2 | 42.8 | 70.8 | 67 |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: Roller Furling

Variables

| | |
|-------------------------------------|----------------------------|
| Engine: Inboard | Prop. Type: Folding |
| Prop. Install: Exposed Shaft | Rudder: Spade |
| # of Blades: 3 | Keel: Fin Keel |

Comments/Modifications

2024- Undersized main +1, Undersized spin +2, furler +3.

Committee Use Only

| PHRF #: 18491 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | -45 | Non-Spin Adj. | 18 |
| Genoa Spin Adj. | 0 | Genoa Non-Spin Adj. | 0 |
| Mainsail Adj. | 1 | Furling Adj. | 3 |
| Spin. Area Adj. | 2 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | Date | | |
| Katherine Rotsky | 2024-08-20 | | |