

2018 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2019, or upon change of ownership, whichever comes first.

Certificate status: Renewed

| Ratings | |
|-----------|---------------|
| 165 | 186 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------|
| Name: | Museler, William |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | Ida Lewis YC |

Boat Measurements

| | | |
|--|--|-----------------------|
| I: 49.3 | J: 15.5 | LOA: 36.4 |
| P: 43.3 | E: 14.5 | LWL: 32 |
| ISP: 49.3 | SPL: 15.5 | Draft: Max 8.5 |
| Py: | Ey: | |
| Beam: 12 | Displacement: 17000 | |
| Rig Type: Sloop | Rig: Masthead | |
| Keel Weight: 7000 | Keel Material: Lead | |
| Composite Rigging: no | Other Ballast: | |
| Mast Material: Aluminum | Spinnaker Type(s): Asymmetrical | |
| Asymmetrical Spinnaker Tacked To: bow | | |

Variables

| | |
|--------------------------------|-------------------------------|
| Engine: Inboard | Prop. Type: Feathering |
| Prop. Install: Aperture | Rudder: Skeg |
| # of Blades: 3 | Keel: Centerboard |

Yacht

| | |
|--|--------------------------------|
| Yacht Name: Mystere | Sail Number: 1 |
| Designer: Charles Morgan | |
| Manufacturer: Heritage Yachts | Model: West Indies 36 |
| Hull Serial Number: HVA360010976109 | Date Manufactured: 1976 |
| Other Ratings: | Date Last Rated: |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|--|
| Headsail 1 | 0 | MHB | |
| Headsail 2 | 135 | MUW | |
| Headsail 3 | 0 | MTW | |
| Headsail 4 | 0 | MHW | |
| | | MQW | |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|----|-----|------|------|-------|
| Spin 1 | 0 | 0 | 0 | 0 | 0 |
| Spin 2 | | | | | |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: Roller Furling

Comments/Modifications

Originally boat was 36 feet-WE 36. A scoop transom was added which increased the LOA by 2 feet to 38 and the LWL to 33 feet = M -5 (Applied to Hull #17---no longer valid for this boat) 2008-added Farr 40 Spinnaker= I -52.9 (49.3);P 50.0 (43.3); J-15.4 (15.5)..no penalty 2009: replaced 3 blade prop w- feathering prop. 2017--Change to asymmetrical spinnaker

Committee Use Only

| PHRF #: 12925 | | | |
|----------------------------|-----|----------------------------|----|
| Base Rating | 147 | Non-Spin Adj. | 21 |
| Genoa Spin Adj. | 6 | Genoa Non-Spin Adj. | 6 |
| Mainsail Adj. | 0 | Furling Adj. | 3 |
| Spin. Area Adj. | | Whisker Pole Adj. | |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Asym Adj. | | Spin Pole Adj. | 9 |
| Committee Signature | | Date | |
| Katherine Rotsky | | 04/04/2017 | |