

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 | |
|-----------|---------------|
| 99 | 122 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|--------------------|
| Name: | Elke Backman |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | Eastern Yacht Club |

Yacht

| | |
|--|-----------------------------------|
| Yacht Name: Saraband | Sail Number: 40079 |
| Designer: Germann Frers | |
| Manufacturer: Carroll Marine | Model: FRERS 36 |
| Hull Serial Number: Not legible (per surveyor) | Date Manufactured: 1985 |
| Other Ratings: PHRF-NE; shorthanded PHRF-NE, ORR-EZ SH | Date Last Rated: |

Boat Measurements

| | | |
|---|---|------------------------|
| I: 49.7 | J: 14.5 | LOA: 36.3 |
| P: 44 | E: 14 | LWL: 29.5 |
| ISP: 49.7 | SPL: 14.5 | Draft: Max 6.92 |
| Py: | Ey: | |
| Beam: 11.8 | Displacement: 11500 | |
| Rig Type: Sloop | Rig: Masthead | |
| Keel Weight: 5400 | Keel Material: lead | |
| Composite Rigging: no | Other Ballast: No | |
| Mast Material: Aluminum | Spinnaker Type(s): Asymmetrical Symmetrical | |
| Asymmetrical Spinnaker Tacked To: fsprit | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|-------|
| Headsail 1 | 145 | MHB | 0.52 |
| Headsail 2 | | MUW | 2.95 |
| Headsail 3 | | MTW | 5.35 |
| Headsail 4 | | MHW | 8.86 |
| | | MQW | 11.48 |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|-------|-------|-------|-------|-------|
| Spin 1 | 17.33 | 26.10 | 25.58 | 50.92 | 43.36 |
| Spin 2 | | 27 | 27 | 49.16 | 49.16 |
| Spin 3 | | | | | |
| Code 0 | 17.33 | 19.32 | 25.62 | 49.38 | 48.69 |

Headsail Credit: Roller Furling

Variables

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

Comments/Modifications

2023 Undersized main +2, Sym spin -2.

Committee Use Only

| PHRF #: 17301 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 93 | Non-Spin Adj. | 21 |
| Genoa Spin Adj. | 3 | Genoa Non-Spin Adj. | 3 |
| Mainsail Adj. | 2 | Furling Adj. | 3 |
| Spin. Area Adj. | -2 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | |
| Committee Signature | Date | | |
| Katherine Rotsky | 2023-04-20 | | |