

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 | |
|-----------|---------------|
| 134 | 150 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------|
| Name: | Bob Lewis |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | West Bay YC |

Boat Measurements

| | | |
|---|---|------------------------|
| I: 40.33 | J: 12 | LOA: 29.5 |
| P: 36.83 | E: 11.75 | LWL: 24.17 |
| ISP: 40.3 | SPL: 12 | Draft: Max 5.33 |
| Py: | Ey: | |
| Beam: 11.17 | Displacement: 4985 | |
| Rig Type: Sloop | Rig: Masthead | |
| Keel Weight: 2300 | Keel Material: Lead | |
| Composite Rigging: no | Other Ballast: no | |
| Mast Material: Aluminum | Spinnaker Type(s): Asymmetrical | |
| Asymmetrical Spinnaker Tacked To: rsprit | | |

Variables

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

Comments/Modifications

2016: No longer sym. Spnker with pole. Added a fized bow sprit extended for of bow 2.4. (J=12+2.4/12=1.2 = -4) +9 -4= 5
 2018- Per table 1B, Asym credit +5 minus bow sprit -6 = -1
 2020-Asym area -4 + Asym Retro Install Adj +5= +1.
 2022- No changes
 2023- Asm retro area -4 plus asym retro install adj +9= +5
 2024- No changes.

Yacht

| | |
|---|---------------------------------|
| Yacht Name: Climax | Sail Number: 40542 |
| Designer: Frank Butler | |
| Manufacturer: Catalina | Model: CAPRI 30 CATALINA |
| Hull Serial Number: CPSNO61M84A | Date Manufactured: 1984 |
| Other Ratings: | Date Last Rated: |

Sails

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

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|------|------|------|-------|-------|
| Spin 1 | 14.4 | 25.9 | 25.9 | 43.25 | 37.6 |
| Spin 2 | | | | | |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: Cruising Headsail

Committee Use Only

| PHRF #: 18029 | | | |
|----------------------------|-----|----------------------------|----|
| Base Rating | 117 | Non-Spin Adj. | 21 |
| Genoa Spin Adj. | 6 | Genoa Non-Spin Adj. | 6 |
| Mainsail Adj. | 0 | Furling Adj. | 6 |
| Spin. Area Adj. | 5 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | | Date | |
| Katherine Rotsky | | 2024-04-17 | |