

2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

Certificate status: Published

| Ratings | |
|-----------|---------------|
| 12 | 29 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------|
| Name: | Drew Freides |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | |

Yacht

| | |
|--|--------------------------------|
| Yacht Name: Pacific Yankee | Sail Number: 31062 |
| Designer: Mark Mills | |
| Manufacturer: Caper Performance | Model: CAPE 31 |
| Hull Serial Number: ZA-CPS31062G316 | Date Manufactured: 2023 |
| Other Ratings: PHRF rating 15 in GYA. ORC 490.3 | Date Last Rated: |

Boat Measurements

| | | |
|---|--|------------------------|
| I: 41.04 | J: 11.7 | LOA: 31.36 |
| P: 40.9 | E: 14.7 | LWL: 28.97 |
| ISP: 45.3 | SPL: 19.5 | Draft: Max 8.04 |
| Py: | Ey: | |
| Beam: 10.17 | Displacement: 3902.18 | |
| Rig Type: Sloop | Rig: Fractional | |
| Keel Weight: 1565.28 | Keel Material: | |
| Composite Rigging: no | Other Ballast: | |
| Mast Material: Carbon | Spinnaker Type(s): Asymmetrical | |
| Asymmetrical Spinnaker Tacked To: fsprit | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|-----|-----------------------|-------|
| Headsail 1 | 103 | MHB | 3.67 |
| Headsail 2 | | MUW | 4.99 |
| Headsail 3 | | MTW | 6.95 |
| Headsail 4 | | MHW | 10.01 |
| | | MQW | 12.5 |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|------|-------|-------|-------|-------|
| Spin 1 | 17.8 | 31.17 | 32.05 | 51.48 | 44.95 |
| Spin 2 | | | | | |
| Spin 3 | | | | | |
| Code 0 | | | | | |

Headsail Credit: n/a

Variables

| | |
|----------------------------------|----------------------------|
| Engine: Inboard | Prop. Type: Folding |
| Prop. Install: Sail Drive | Rudder: Spade |
| # of Blades: 2 | Keel: Strut/Bulb |

Comments/Modifications

2024- New base 18

Committee Use Only

| PHRF #: 17815 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 12 | Non-Spin Adj. | 17 |
| Genoa Spin Adj. | 0 | Genoa Non-Spin Adj. | 0 |
| Mainsail Adj. | 0 | Furling Adj. | 0 |
| Spin. Area Adj. | 0 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | Date | | |
| Katherine Rotsky | 2023-08-16 | | |