

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 | |
|-----------|---------------|
| | 102 |
| Spinnaker | Non-Spinnaker |

Administrative Data

| | |
|-------------------------|-------------------|
| Name: | Ryan Yost |
| Address: | Privacy Protected |
| Email: | |
| Primary Phone: | |
| Secondary Phone: | |
| Yacht Club: | |

Yacht

| | |
|--|-----------------------------------|
| Yacht Name: LIBERTY | Sail Number: DS45 |
| Designer: Dixon Yacht Design | |
| Manufacturer: Hanse | Model: Moody 45DS |
| Hull Serial Number: MOOD0087G718 | Date Manufactured: 2018 |
| Other Ratings: | Date Last Rated: |

Boat Measurements

| | | |
|--|----------------------------|------------------------|
| I: 61.02 | J: 16.73 | LOA: 45.01 |
| P: 59.84 | E: 19.89 | LWL: 42.42 |
| ISP: 0 | SPL: 0 | Draft: Max 6.69 |
| Py: 0 | Ey: 0 | |
| Beam: 15 | Displacement: 30864 | |
| Rig Type: Sloop | Rig: Fractional | |
| Keel Weight: 9479 | Keel Material: | |
| Composite Rigging: no | Other Ballast: | |
| Mast Material: Aluminum | Spinnaker Type(s): | |
| Asymmetrical Spinnaker Tacked To: | | |

Sails

| Headsails to be used (LP%) | | Mainsail Measurements | |
|----------------------------|----|-----------------------|--|
| Headsail 1 | 93 | MHB | |
| Headsail 2 | | MUW | |
| Headsail 3 | | MTW | |
| Headsail 4 | | MHW | |
| | | MQW | |

Spinnakers to be used

| Spin # | JC | SMG | Foot | Luff | Leech |
|---------------|----|-----|------|------|-------|
| Spin 1 | | | | | |
| Spin 2 | | | | | |
| 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

2023- No spin onboard.

Committee Use Only

| PHRF #: 17648 | | | |
|----------------------------|-------------|----------------------------|----|
| Base Rating | 81 | Non-Spin Adj. | 18 |
| Genoa Spin Adj. | 0 | Genoa Non-Spin Adj. | 0 |
| Mainsail Adj. | 0 | Furling Adj. | 3 |
| Spin. Area Adj. | 0 | Whisker Pole Adj. | 0 |
| Prop. Adjustment | 0 | | |
| Mast Adj. | 0 | Misc. Adj. | 0 |
| Committee Signature | Date | | |
| Katherine Rotsky | 2023-06-08 | | |