

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	
-35	-11
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Oivind Lorentzen
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Indian Harbor

Yacht

Yacht Name: Jax	Sail Number: USA 2022
Designer: Botin	
Manufacturer: Brooklin Boat Yard	Model: Botin 43' CTM
Hull Serial Number:	Date Manufactured: 2023
Other Ratings:	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 57.15	J: 15.568	LOA: 43.31
P: 58.202	E: 20.04	LWL: 40.33
ISP: 64.534	SPL: 0	Draft: Max 10.33
Py:	Ey:	
Beam: 11.48	Displacement: 13688.5	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 5765	Keel Material: lead	
Composite Rigging: yes	Other Ballast: no	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	97.2	MHB	5.02
Headsail 2	96.6	MUW	6.89
Headsail 3	96.2	MTW	9.51
Headsail 4	95	MHW	13.59
		MQW	17.03

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	22.79	38.59	37.82	74.147	60.86
Spin 2	22.79	38.75	39.37	71.424	61.78
Spin 3	22.79	34.27	39.99	70.08	62.79
Code 0	22.79	19.06	32.09	65.91	60.63

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- Oversized spin -3 plus Reaching headsail -5= -8

Committee Use Only

PHRF #: 18533			
Base Rating	-27	Non-Spin Adj.	16
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	-8	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-09-25		