

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	
10	29
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Trevor Nelson
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York Yacht Club Barrington Yacht Club

Yacht

Yacht Name: Katahdin 31	Sail Number: 314
Designer: Mills	
Manufacturer: Noordhoek	Model: CAPE 31
Hull Serial Number: Cos3100040176	Date Manufactured: 2017
Other Ratings: Orc us0431	Date Last Rated:

Boat Measurements

I: 40.88	J: 11.81	LOA: 31.40
P: 41.01	E: 14.27	LWL: 28.70
ISP: 45.28	SPL: 19.42	Draft: Max 8.03
Py:	Ey:	
Beam: 10.00	Displacement: 3968	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 1565	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	3.60
Headsail 2		MUW	4.95
Headsail 3		MTW	6.92
Headsail 4		MHW	9.97
		MQW	12.46

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	19.42	32.08	31.20	51.47	44.94
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: Full Keel

Comments/Modifications

2023- Oversized spin -2. RHG model name assigned with Std Class. 8/20
2024- New base rating 18 check with will

Committee Use Only

PHRF #: 17794		
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.	-2	Whisker Pole Adj. 0
Prop. Adjustment	0	
Mast Adj.	0	Misc. Adj. 0
Committee Signature	Date	
Donald S Kern	2023-07-28	