

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	
102	111
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Samuel Adelman
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	NYYC

Yacht

Yacht Name: Quantum	Sail Number: 60515
Designer: Judel/Vvdrjijk	
Manufacturer: Hanse	Model: HANSE 385
Hull Serial Number: HANH0236K314	Date Manufactured: 2014
Other Ratings:	Date Last Rated:

Boat Measurements

I: 48.23	J: 14.11	LOA: 37.4
P: 45.93	E: 16.73	LWL: 34.12
ISP: 48.23	SPL: 0	Draft: Max 6.52
Py:	Ey:	
Beam: 12.73	Displacement: 15873	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 4850	Keel Material: Cast iron	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: bow		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	95	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	15.28	23.05	24	48.25	42.4
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 2	Keel: Fin Keel

Comments/Modifications

Asymm spinnaker tacked to bow -14in forward= +9 -3=+6
2022- RF worked into base rating. Undersized spin +9.
2023- No changes.
2024- No changes.

Committee Use Only

PHRF #: 17978			
Base Rating	93	Non-Spin Adj.	18
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	9	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-04-03		