

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	
44	56
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Mike Toppa
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York Yacht Club

Yacht

Yacht Name: Cavalino	Sail Number: US-2
Designer: Stephens, Waring & White	
Manufacturer: Brooklin Boat Yard	Model: W-37
Hull Serial Number: 1	Date Manufactured: 2010
Other Ratings:	Date Last Rated:

Boat Measurements

I: 42.75	J: 11.33	LOA: 37
P: 49	E: 17.5	LWL: 33.25
ISP: 54.25	SPL: 0	Draft: Max 8
Py:	Ey:	
Beam: 11.75	Displacement: 9557	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 3286	Keel Material: Steel fin, lead bulb	
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	117	MHB	0.27
Headsail 2	116.7	MUW	6.29
Headsail 3		MTW	1031
Headsail 4		MHW	14.37
		MQW	16.37

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1					
Spin 2	18.4	26.1	27.5	57.0	48.5
Spin 3	18.4	32.97	31.10	59.55	50.16
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

2010 - JC (to fitting on bowsprit) is 18.4. Certificate is PROVISIONAL at this time.
 2019 - penalty code0 - minus 7. No credit for furler. Converted square top main to a more traditional cut main. Credit +2. Revision #1 Removed Code Zero from sail inventory .
 2020- Fathead main trimmed down +2. Asym area over sized 19%, -4.
 2022- No changes.
 2023- Main +2, Asym Factory -2, revised spin inventory no adj.

Committee Use Only

PHRF #: 17536			
Base Rating	42	Non-Spin Adj.	12
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	2	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	2023-05-23		