

2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

Certificate status: Renewed

Ratings	
-4	8
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Todd Barbera & Heidi Herlihy
Address:	<i>Privacy Protected</i>
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Eastern Yacht Club, Storm Trysail Club

Yacht

Yacht Name: Tramontana	Sail Number: 52056
Designer: Frers	
Manufacturer: Swan	Model: SWAN 56 SD CR
Hull Serial Number: 1065443	Date Manufactured: 1998
Other Ratings:	Date Last Rated:

Boat Measurements

I: 74.16	J: 20.42	LOA: 57.42
P: 66.08	E: 21.92	LWL: 49.33
ISP: 74.16	SPL: 20.42	Draft: Max 9
Py:	Ey:	
Beam: 15.33	Displacement: 47400	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 13700	Keel Material: Lead	
Composite Rigging: no	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	155	MHB	
Headsail 2	150	MUW	
Headsail 3	142	MTW	
Headsail 4	98	MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	22.34	44.16	40.52	81.46	67.15
Spin 2	22.34	32.34	40.47	77.23	72.08
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Feathering
Prop. Install: Exposed Shaft	Rudder: Skeg
# of Blades: 3	Keel: Fin Keel

Comments/Modifications

2019- Asym credit as per paragraph 3A +9 minus distance forward -3= +6
 2021- Asym Retrofit Area -4 plus Asym Retro Install +9= +5. Adj non spin to 20.
 2023- Asym Retrofit Area -4 plus Asym Retro Instal +12= +8

Committee Use Only

PHRF #: 17560		
Base Rating	-12	Non-Spin Adj. 20
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	
<i>Katherine Rotsky</i>	2023-05-22	