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		
164	190	
Spinnaker	Non-Spinnaker	

Administrative Data

Name:	Frank Barnes			
Address:	Privacy Protected			
Email:				
Primary Phone:				
Secondary Phone:				
Yacht Club:	East Greenwich Yacht Club			

Boat Measurements

I: 44	J: 14.2	LOA: 33.04	
P: 37.75	E: 10.5	LWL: 28.33	
ISP: 0	SPL: 0	Draft: Max 5.92	
Py:		Ey:	
Beam: 11		Displacement: 12441	
Rig Type: S	Sloop	Rig: Masthead	
Keel Weigh	nt: 5445	Keel Material: Lead	
Composite Rigging: no		Other Ballast:	
Mast Material: Aluminum		Spinnaker Type(s):	
Asymmetrical Spinnaker Tacked To:			

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Exposed Shaft	Rudder: Skeg
# of Blades: 2	Keel: Fin Keel

Yacht

Yacht Name: SoCoWe - Mystic Revival	Sail Number: 22169
Designer: William Shaw	
Manufacturer: Pearson	Model: PEARSON 10M
Hull Serial Number:	Date Manufactured:
PEA52169M77B	1977
Other Ratings:	Date Last Rated:
Previous Name:	Previous Location:

Sails

Headsails to be used		Mainsail	Mainsail Measurements		
(LP%)		МНВ	0.46		
Headsail 1	103	MUW	2.26		
Headsail 2		MTW	4.08		
Headsail 3		MHW	6.97		
Headsail 4		MQW	9.18		

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1					
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Comments/Modifications

2024-Undersized headsail +1 updated headsail, dropped 149 adj +9/+12, Calculated modified boom height +2.

Committee Use Only

PHRF #: 18268					
Base Rating	150	Non-Spin Adj.	23		
Genoa Spin Adj.	9	Genoa Non-Spin Adj.	12		
Mainsail Adj.	2	Furling Adj.	3		
Spin. Area Adj.	0	Whisker Pole Adj.	0		
Prop. Adjustment	0				
Mast Adj.		Misc. Adj.	0		
Committee Signature		Date			
Katherine Rotsky		2024-05-29			