

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	
-3	15
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Hamilton, Paul/Young, Patricia
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York YC/RORC/CCA/CYC/JYC

Yacht

Yacht Name: Entropy	Sail Number: USA 4235
Designer: Frers	
Manufacturer: Swan	Model: CLUB SWAN 42
Hull Serial Number: SWN420351707	Date Manufactured: 2007
Other Ratings: ORCi, ORR	Date Last Rated:

Boat Measurements

I: 59.04	J: 16.34	LOA: 42.58
P: 56.56	E: 18.95	LWL: 37.04
ISP: 62.96	SPL: 23.95	Draft: Max 9
Py:	Ey:	
Beam: 12.83	Displacement: 17176	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 7046	Keel Material: Steel/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	106	MHB	0.49
Headsail 2	106	MUW	4.49
Headsail 3	106	MTW	7.58
Headsail 4	95	MHW	12.14
		MQW	15.78

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	23.45	35.17	36.75	71.85	58.89
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: Strut/Bulb

Comments/Modifications

2021- Undersized Main +1. Rudder -1. Revision of cert.
Correction of rating.
2022- No changes.
2023- No changes.
2024- No changes

Committee Use Only

PHRF #: 18213			
Base Rating	-3	Non-Spin Adj.	18
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	1	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	-1
Committee Signature	Date		
Katherine Rotsky	2024-05-21		