

2020 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2021, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
0	24
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

Boat Measurements

I: 53.15	J: 16.5	LOA: 41
P: 54.8	E: 18.6	LWL: 36
ISP: 59.53	SPL: 16.5	Draft: Max 9.5
Py:	Ey:	
Beam: 12.7	Displacement: 13801	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 5445	Keel Material: Lead	
Composite Rigging: no	Other Ballast: NO	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Variables

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

Comments/Modifications

2013: Modifications to Keel, P Increase, ISP Increase and I reduction? PROVISIONAL RATING 2014: Rating changed 9 seconds on appeal from -3 to 6 on 8/25/14. 2015: Increase in weight noted (370 lb) -no credit
2017 Convert to fixed bow sprit: Asym +9 -12 fixed bow sprit = -3.
2018- As per table 1B Asym credit +3 minus distance forward -9 = -6. Base changed to +9.
2020-Asym Retrofit Area -7 plus Asym Retro Install Adj +1=-6

Yacht

Yacht Name: Entropy	Sail Number: USA50400
Designer: Tripp	
Manufacturer: Holby	Model: Tripp 41
Hull Serial Number: HXY41002A197	Date Manufactured: 1997
Other Ratings: IRC 1.147, ORCi	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	105	MHB	
Headsail 2	105	MUW	
Headsail 3	100	MTW	
Headsail 4	90	MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	21.49	36.15	36.14	67.52	58.1
Spin 2	0	0	0	0	0
Spin 3	21.49	22.31	29.69	57.64	52.96
Code 0					

Headsail Credit: n/a

Committee Use Only

PHRF #: 15167			
Base Rating	6	Non-Spin Adj.	18
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	-6	Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	-6	Spin Pole Adj.	0
Committee Signature		Date	
Katherine Rotsky		07/21/2020	