2021 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2022, or upon change of ownership, whichever comes first.

Certificate status: Renewed

Ratings		
68	87	
Spinnaker	Non-Spinnaker	

Administrative Data

Name:	Ken Read
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	NYYC

Boat Measurements

I: 40.75	J: 13.66	LOA: 33.16			
P: 39.33	E: 14.33	LWL: 29.16			
ISP: 44.1	SPL: 0	Draft: Max 6.41			
Py:		Ey:			
Beam: 11.16		Displacement: 7416			
Rig Type: Sloop		Rig: Fractional			
Keel Weight: 3096		Keel Material: Lead			
Composite Rigging: no		Other Ballast: No			
		Spinnaker Type(s):			
		Asymmetrical			
Asymmetrical Spinnaker Tacked To: fsprit					

Variables

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

Yacht

Yacht Name: Alchemist.	Sail Number: 4		
Designer: Andrieu / Verdier			
Manufacturer: JEanneau	Model: Sunfast 3300 Prototype		
Hull Serial Number: 4	Date Manufactured: 2019		
Other Ratings: ORC	Date Last Rated:		

Sails

Headsails to be used (LP%)		Mainsail Measurements		
		МНВ	4.76	
Headsail 1	100	MUW	5.64	
Headsail 2	92	MTW	7.53	
Headsail 3		MHW	10.3	
Headsail 4		MQW	12.55	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	16.94	28.54	27.53	51.18	43.24
Spin 2	0	0	0	0	0
Spin 3					
Code 0					

Headsail Credit: n/a

Comments/Modifications

2020--Base rating includes water ballast-Prototype designation due to original spec Main sail area 9% less than developed area of 396 sq ft. +3. Owner declared removal of 103 lbs including marine head for an adjustment of -1 plus Adj for no water ballast +6 = +5. Shorter JC noted for Prototype.

2021- Standard Class Main Area 396. sq feet.=0, Asym Factory Install Area = 0.

Committee Use Only

PHRF #: 15744					
Base Rating	63	Non-Spin Adj.	19		
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0		
Mainsail Adj.	0	Furling Adj.	0		
Spin. Area Adj.	0	Whisker Pole Adj.	0		
Prop. Adjustment	0				
Mast Adj.	0	Misc. Adj.	5		
Committee Signature		Date			
Museler, William		05/12/2021			