

2020 PHRF-NB Membership/Rating Certificate

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

Certificate status: Renewed

Ratings

63	84
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: Yes	
Mast Material: Carbon	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	
Headsail 1	100	MHB	3.14
Headsail 2	92	MUW	4.56
Headsail 3		MTW	6.49
Headsail 4		MHW	9.48
		MQW	11.9

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	16.94	29.66	27.7	50.5	43.6
Spin 2	16.94	15.74	20.71	50.1	48.74
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. Shorter JC noted for Prototype. Revision #1 error in rating, removed water ballast adj.

Committee Use Only

PHRF #: 14960			
Base Rating	66	Non-Spin Adj.	19
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	-1
Asym Adj.	-2	Spin Pole Adj.	0
Committee Signature		Date	
Museler, William		07/10/2020	