# 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		
67	88	
Spinnaker	Non-Spinnaker	

#### **Administrative Data**

Name:	Robert Alexander
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	American Yacht Club

# Yacht

Yacht Name: Byte	Sail Number: 12424	
<b>Designer:</b> Andriew Verdier		
Manufacturer: Jeanneau	Model: Sunfast 3300	
<b>Hull Serial Number: 24</b>	Date Manufactured: 2020	
<b>Other Ratings:</b> PHRF LIS Spinn of W/L 63 and Distance of 51 in double handed configuration	Date Last Rated:	

#### **Boat Measurements**

<b>I:</b> 40.87	<b>J:</b> 13.78	LOA: 32.77	
<b>P:</b> 39.36	<b>E:</b> 14.4	LWL: 29.19	
<b>ISP:</b> 43.95	<b>SPL:</b> 17.62	Draft: Max 6.4	
Py:		Ey:	
Beam: 11.1	5	Displacement: 7936	
Rig Type: S	Sloop	Rig: Fractional	
Keel Weight: 3080		Keel Material: Iron	
Composite Rigging: no		Other Ballast: No not using it	
		for this certificate	
Mast Material: Carbon		Spinnaker Type(s):	
		Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit			

#### Sails

Headsails to be used		Mainsail I	Mainsail Measurements		
(LP%)		МНВ	4.76		
Headsail 1	100	MUW	5.7		
Headsail 2		MTW	7.74		
Headsail 3		MHW	10.53		
Headsail 4		MQW	12.63		

#### **Variables**

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

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.62	29.65	28.01	50.18	47.89
Spin 2	17.62	29.56	28.17	51.8	43.63
Spin 3	17.62	25.36	19.06	42.25	42.32
Code 0					

Headsail Credit: n/a

## **Comments/Modifications**

2020-- Rating includes water ballast . Main Sail Girths of MHB=4.75' MUW=5.7' MTW=7.74' MHW=10.53' MQW=12.63' are set as Sun Fast 3300 Max Girths. Asym Area -2, Revision #1 error in rating correction of water ballast. Original certificate listed a 123% genoa, this was in error as this sail does not qualify as a headsail.--WJM 2020- No water ballast +6.

## **Committee Use Only**

PHRF #: 15158				
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.		Whisker Pole Adj.		
Prop. Adjustment	0			
Mast Adj.	0	Misc. Adj.	6	
Asym Adj.	-2	Spin Pole Adj.	0	
Committee Signature		Date	Date	
Katherine Rotsky		07/20/2020	07/20/2020	