

2021 PHRF-NB Membership/Rating Certificate

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

Certificate status: Published

Ratings

95	110
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Pat McFadden
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Boat Measurements

I: 57.08	J: 17.38	LOA: 41.66
P: 51.01	E: 14.6	LWL: 32.71
ISP: 57.08	SPL: 0	Draft: Max 7.64
Py:	Ey:	
Beam: 12.99	Displacement: 20238	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 9200	Keel Material: Lead	
Composite Rigging: no	Other Ballast: no	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: bow		

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Aperture	Rudder: Spade
# of Blades: 3	Keel: Fin Keel

Yacht

Yacht Name: Relentless	Sail Number: 73300
Designer: Andres Vallicelli	
Manufacturer: Barbaris	Model: Show 42
Hull Serial Number: na	Date Manufactured: 1986
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	133	MHB	0.52
Headsail 2		MUW	3.28
Headsail 3		MTW	5.84
Headsail 4		MHW	9.81
		MQW	12.5

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.38	34	30.1	53	61.6
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Comments/Modifications

2019-No spin pole +9. No distance forward. No change on prop rating.
2020- Asymmetrical Retrofit Area -2 plus Asym Retro Install Adj +9= +7
2021- Main sail documented. Revision 1

Committee Use Only

PHRF #: 15825			
Base Rating	81	Non-Spin Adj.	22
Genoa Spin Adj.	7	Genoa Non-Spin Adj.	7
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.	7	Whisker Pole Adj.	0
Prop. Adjustment	-3		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	05/13/2021		