

2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
194	202
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Bob Buffinton
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	SIRA

Boat Measurements

I: 30.5	J: 10.5	LOA: 29.58
P: 33	E: 14.33	LWL: 21.67
ISP: 30.33	SPL: 10.5	Draft: Max 4.67
Py:	Ey:	
Beam: 8	Displacement: 6000	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 2750	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Symmetrical	
Asymmetrical Spinnaker Tacked To:		

Variables

Engine: Outboard	Prop. Type:
Prop. Install:	Rudder: Keel
# of Blades:	Keel: Full Keel

Comments/Modifications

2014: Motor on board while racing. 2015: Headsail chgd to 135. 2016 headsail changed to 150.
2020 - +5 seconds for spinnaker Table D.
2021- Needs spin to be measured., Base rating changed to 186. Revision 1 Removed RF adj. Revision 2, Class spin.
2022- No changes. Added main measurements, no change.
2023- No changes.
2024- No changes. Correction oversized spin -1, updated spinnaker +7,

Yacht

Yacht Name: Satori	Sail Number: 27
Designer: E.F.G. Sr	
Manufacturer: Graves	Model: GRAVES CONSTELLATION
Hull Serial Number: 27	Date Manufactured: 1972
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	150	MHB	0.16
Headsail 2	0	MUW	3.08
Headsail 3	0	MTW	5.54
Headsail 4	0	MHW	9.51
		MQW	12.23

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	0	10.10	17.45	27.4	27.4
Spin 2					
Spin 3					
Code 0					

Headsail Credit: n/a

Committee Use Only

PHRF #: 17992			
Base Rating	186	Non-Spin Adj.	15
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	7	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature		Date	
Katherine Rotsky		2024-04-07	