2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings		
154	162	
Spinnaker	Non-Spinnaker	

Administrative Data

Name:	Glen Petaja
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Bristol Yacht Club

Boat Measurements

I: 49.75	J: 14.63	LOA: 37.21		
P: 43.33	E: 14.25	LWL: 30.83		
ISP: 49.9	SPL: 14.5	Draft: Max 4.75		
Py:		Ey:		
Beam: 12.38		Displacement: 15700		
Rig Type: Sloop		Rig: Masthead		
Keel Weight: 7000		Keel Material: Lead		
Composite Rigging: no		Other Ballast: no		
		Spinnaker Type(s):		
		Asymmetrical		
Asymmetrical Spinnaker Tacked To: fsprit				

Variables

Engine: Inboard	Prop. Type: Feathering
Prop. Install: Exposed Shaft	Rudder: Spade
# of Blades: 4	Keel: Fin Keel

Yacht

Yacht Name: SISU	Sail Number: 51311
Designer: Tim Jackett	
Manufacturer: Tartan	Model: TARTAN 37-2
Hull Serial Number: 013	Date Manufactured: 1988
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements		
		МНВ	3.75	
Headsail 1	131	MUW	2.91	
Headsail 2	101	MTW	5.66	
Headsail 3		MHW	5.42	
Headsail 4		MQW	12.08	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	15.13	25.25	26	52	42.6
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Comments/Modifications

2017 Asym +9 -1 for the 3% over J.= +8 2023 - Given the specs of this boat it was incorrectly labeled as a 37-2 SD. Should have been called a 37-3 Scheel which has a base rating of 123. When renewed make it 123.

2023-Corrected base rating. Reduced headsail +7, Asym retrofit +2, Asy retro install adj +13 = +15. Undersized main +3.

Committee Use Only

PHRF #: 17682				
Base Rating	123	Non-Spin Adj.	23	
Genoa Spin Adj.	7	Genoa Non-Spin Adj.	7	
Mainsail Adj.	3	Furling Adj.	6	
Spin. Area Adj.	15	Whisker Pole Adj.	0	
Prop. Adjustment	0			
Mast Adj.	0	Misc. Adj.	0	
Committee Signature		Date		
Katherine Rotsky		2023-06-20		