

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	
	171
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Christopher Hughes
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Bristol Yacht Club

Yacht

Yacht Name: Isosceles	Sail Number: 123
Designer: Carl Schumacher	
Manufacturer: TPI	Model: ALERION EXPRESS 28
Hull Serial Number: TSPA123A999	Date Manufactured: 1999
Other Ratings:	Date Last Rated:

Boat Measurements

I: 30	J: 9.75	LOA: 28.25
P: 33	E: 12.5	LWL: 22.8
ISP: 30	SPL: 0	Draft: Max 4.5
Py:	Ey:	
Beam: 8.18	Displacement: 5700	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 2000	Keel Material:	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s):	
Asymmetrical Spinnaker Tacked To:		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	90	MHB	
Headsail 2		MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

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

Headsail Credit: Roller Furling

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Exposed Shaft	Rudder: Spade
# of Blades: 2	Keel: Fin Keel

Comments/Modifications

2022-
2023-No changes
Change in base rating 159 to include smaller headsail and rollerfurler. disp 4400 ballast 2000.

Committee Use Only

PHRF #: 17444			
Base Rating	141	Non-Spin Adj.	15
Genoa Spin Adj.	9	Genoa Non-Spin Adj.	12
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2023-05-08		