

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	
0	18
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Brian Hillier
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	St. George's Dinghy & Sports Club

Yacht

Yacht Name: Crossfire	Sail Number: BER 125
Designer: Rod Johnstone	
Manufacturer: TPI Composites	Model: J-125
Hull Serial Number:	Date Manufactured: October 1st 1998
Other Ratings:	Date Last Rated:

Boat Measurements

I: 48.56	J: 14.8	LOA: 41.099
P: 46.421	E: 17.799	LWL: 37
ISP: 51.991	SPL: 0	Draft: Max 8.143
Py:	Ey:	
Beam: 10.486	Displacement: 9520	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 4646	Keel Material: nickel/aluminum/bronze/lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	146.97	MHB	0.69
Headsail 2	102.42	MUW	3.87
Headsail 3		MTW	6.82
Headsail 4		MHW	11.71
		MQW	15.09

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	23.29	36.28	39.86	60.30	51.84
Spin 2	23.29	39.53	39.53	61.51	54.89
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 2	Keel: Strut/Bulb

Comments/Modifications

2024-Undersized headsail +2, Undersized headsail +1.

Committee Use Only

PHRF #: 18018			
Base Rating	-3	Non-Spin Adj.	18
Genoa Spin Adj.	2	Genoa Non-Spin Adj.	2
Mainsail Adj.	1	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-04-15		