

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	
151	161
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Tabor, David
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Fishing Bay YC

Yacht

Yacht Name: Dianthus	Sail Number: 43868
Designer: Castro	
Manufacturer: Canadian Sailcraft.	Model: C.S. Merlin (CS36M)
Hull Serial Number: ZCUS6227C889	Date Manufactured: 1988
Other Ratings: Chesapeake PHRF	Date Last Rated:

Boat Measurements

I: 45.5	J: 14.3	LOA: 36
P: 39.5	E: 14.3	LWL: 29.17
ISP: 45.5	SPL: 14.3	Draft: Max 6.25
Py:	Ey:	
Beam: 11.5	Displacement: 13000	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 5590	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	0	MHB	
Headsail 2	120	MUW	
Headsail 3	100	MTW	
Headsail 4	0	MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	14.5	24.1	25.7	48.1	43.5
Spin 2	14.5		20.15	43	40
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Variables

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

Comments/Modifications

2021- Asym retro Install Adj +9. Revision #1, Removed genoa 140%. Added roller furler.
2023- Asym Retro Install +13

Committee Use Only

PHRF #: 17457			
Base Rating	126	Non-Spin Adj.	21
Genoa Spin Adj.	9	Genoa Non-Spin Adj.	11
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.	13	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2023-05-09		