

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	
78	96
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Navy Sailing
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Yacht

Yacht Name: Defiance	Sail Number: NA 23
Designer: Pedrick	
Manufacturer: Pearson	Model: NAVY 44-2
Hull Serial Number: 44ST0403	Date Manufactured: 2007
Other Ratings:	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 58.18	J: 18.05	LOA: 44
P: 50.49	E: 18.05	LWL: 36.74
ISP: 57.74	SPL: 18.39	Draft: Max 7.43
Py:	Ey:	
Beam: 12.57	Displacement: 29156	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 10472	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Symmetrical	
Asymmetrical Spinnaker Tacked To:		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	151	MHB	0.46
Headsail 2	135	MUW	3.41
Headsail 3	100	MTW	6.14
Headsail 4		MHW	11.02
		MQW	14.5

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1		32.15	32.15	55.78	55.78
Spin 2					
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

2024-Undersized spin +3, revised headsail 151=+1 revised, corrected keel weight and boat model from Navy 44 to Navy 44-2 and changed the base accordingly. Revised, provided main measurements , undersized +2

Committee Use Only

PHRF #: 18232			
Base Rating	72	Non-Spin Adj.	21
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	2	Furling Adj.	0
Spin. Area Adj.	3	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature		Date	
Katherine Rotsky		2024-05-24	