

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	
144	140
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Daniel Pesch
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	NYYC

Yacht

Yacht Name: Eider	Sail Number: 42053
Designer: McCurdy and Rhodes	
Manufacturer: Hinckley	Model: HINCKLEY SOU'WESTER 42
Hull Serial Number: 42053	Date Manufactured: 1989
Other Ratings: NE-PHRF: 120	Date Last Rated:

Boat Measurements

I: 54.25	J: 17.5	LOA: 42.75
P: 47.25	E: 13	LWL: 31.25
ISP: 54.25	SPL: 19	Draft: Max 9 / Min 5
Py:	Ey:	
Beam: 12.5	Displacement: 24000	
Rig Type: Yawl	Rig: Masthead	
Keel Weight: 8500	Keel Material: Lead	
Composite Rigging: no	Other Ballast: No	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: bow		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	135	MHB	
Headsail 2		MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18	22.08	29.36	54.07	48.56
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Variables

Engine: Inboard	Prop. Type: Feathering
Prop. Install: Exposed Shaft	Rudder: Skeg
# of Blades: 3	Keel: Centerboard

Comments/Modifications

2024-Oversized pole -3, Asymmetrical retrofit +10 plus Asym retro install +14= +24. (JC oversized) Undersized headsail +6.

Committee Use Only

PHRF #: 18178			
Base Rating	111	Non-Spin Adj.	23
Genoa Spin Adj.	6	Genoa Non-Spin Adj.	6
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.	24	Whisker Pole Adj.	-3
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Museler, William	2024-05-14		