

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	
	174
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Karl Knauss
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	QDNYC

Yacht

Yacht Name: Leucothea	Sail Number: 62
Designer: Carl Schumacher	
Manufacturer: TPI	Model: ALERION EXPRESS 28
Hull Serial Number: TSPA062K596	Date Manufactured: 1996
Other Ratings: NA	Date Last Rated:

Boat Measurements

I: 30.00	J: 9.75	LOA: 28.25
P: 33.00	E: 12.5	LWL: 22.82
ISP: 30.2	SPL: 9.75	Draft: Max 4.5 / Min 4.5
Py:	Ey:	
Beam: 8.18	Displacement: 4400	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 2000	Keel Material: Lead	
Composite Rigging: no	Other Ballast: No	
Mast Material: Aluminum	Spinnaker Type(s):	
Asymmetrical Spinnaker Tacked To:		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	80.4	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

2023- No spin onboard.
2024- New base 159, roller furler worked into base rating.

Committee Use Only

PHRF #: 18123			
Base Rating	159	Non-Spin Adj.	15
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	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	2024-05-08		