2022 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2023, or upon change of ownership, whichever comes first.

Certificate status: Renewed

Ratings		
76	95	
Spinnaker	Non-Spinnaker	

Administrative Data

Name:	Roger Lowlicht
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Boat Measurements

I: 38	J: 12.7	LOA: 32		
P: 36.25	E: 13.8	LWL: 28.21		
ISP: 41	SPL: 12.7	Draft: Max 7.03		
Py:		Ey:		
Beam: 9.75	5	Displacement: 4725		
Rig Type: Sloop		Rig: Fractional		
Keel Weight: 1714		Keel Material: Lead		
Composite	Rigging: no	Other Ballast:		
		Spinnaker Type(s):		
		Asymmetrical Symmetrical		
Asymmetrical Spinnaker Tacked To: apole				

Variables

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

Yacht

Yacht Name: Dark Star	Sail Number: 53194
Designer: Bob Evelyn	
	Model: Evelyn E 32-2 CTM (Dark Star)
Hull Serial Number: 324	Date Manufactured: 1983
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements		
		МНВ	0.5	
Headsail 1	144	MUW	2.96	
Headsail 2		MTW	5.22	
Headsail 3		MHW	8.96	
Headsail 4		MQW	11.6	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	0	22.85	22.4	40.75	40.75
Spin 2	12.7	17.3	22.96	41.7	39.15
Spin 3	0	0	0	0	0
Code 0					

Headsail Credit: n/a

Comments/Modifications

2007-New E measurement=13.8 = -3 2008-No Asym. 2009:Carbon Mast&Boom- = -3;Composite rigging=-1;'P' Increase of 3' = -3;'ISP' Increase of 3' = -3; Total Misc = -13;LP Reduced to 145= +3; Weight is about 800 lbs heavier than original design wt of 450

2021- Dark Star re-classified as E32-2 CUST with Base Rating of 72 in current condition $\mbox{w/}$ new inboard engine. - WIM

2022- Documented sail measurements. +3 Genoa, plus Main +1.

Committee Use Only

PHRF #: 16859				
Base Rating	72	Non-Spin Adj.	19	
Genoa Spin Adj.	3	Genoa Non-Spin Adj.	3	
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		2022-06-07		