

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	
54	74
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Jonathan Soo
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Constitution Yacht Club

Yacht

Yacht Name: Turbofish	Sail Number: 054
Designer: Judel-Vrolijk & co	
Manufacturer: Dehler	Model: Dehler 30 OD
Hull Serial Number: 054	Date Manufactured: 2021
Other Ratings: NE-PHRF: 45	Date Last Rated:

Boat Measurements

I: 40.02	J: 13.45	LOA: 30.00
P: 39.37	E: 12.80	LWL: 29.43
ISP: 42.72	SPL: 0	Draft: Max 7.22
Py:	Ey:	
Beam: 10.76	Displacement: 6173	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 2072	Keel Material: Lead	
Composite Rigging: no	Other Ballast: Water, 400lbs	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	104.9	MHB	4.59
Headsail 2		MUW	5.54
Headsail 3		MTW	7.28
Headsail 4		MHW	9.58
		MQW	11.32

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.81	27.83	28.54	49.64	42.65
Spin 2	17.81	22.36	25.83	47.74	41.37
Spin 3					
Code 0	16.9	16.66	22.2	45.6	38.62

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Retractable
Prop. Install: Drop Box	Rudder: Spade
# of Blades: 3	Keel: Fin Keel

Comments/Modifications

2023- No main adjustments. Rating includes ballast.
Inboard engine with retractable prop.

Committee Use Only

PHRF #: 17768		
Base Rating	54	Non-Spin Adj. 20
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	2023-07-24	