

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	
40	54
Spinnaker	Non-Spinnaker

Administrative Data

Name:	James Phyfe
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Yacht

Yacht Name: Digger	Sail Number: USA 49
Designer: Johnstone	
Manufacturer: TPI	Model: J-44
Hull Serial Number: TSP44030L990	Date Manufactured: 1990
Other Ratings: ORR GPH 573.4 sec/mi	Date Last Rated:

Boat Measurements

I: 60.16	J: 17.15	LOA: 44.9
P: 53.5	E: 19.42	LWL: 38.7
ISP: 60.21	SPL: 17.15	Draft: Max 8
Py:	Ey:	
Beam: 13.7	Displacement: 22000	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 9000	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	150	MHB	0.69
Headsail 2	145	MUW	4.13
Headsail 3	105	MTW	7.35
Headsail 4		MHW	12.6
		MQW	16.31

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	22.32	37.57	34.50	69.52	57.72
Spin 2	22.32	34.72	35.27	66.65	54.90
Spin 3					
Code 0	22.32	27.06	36.09	60.20	57.25

Headsail Credit: Roller Furling

Variables

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

Comments/Modifications

2020- AKA Gold Digger, 2020, Asym Area Retro Fit -7, Asym Retro Install +7 = 0
2020-New Spinnaker Inventory Update- Revision #1 Asym Retrofit Area -4 plus Asym Retro Instal Adj +7= +3 Revision #2 Another set of spinnakers. Asym Retrofit Area +2 plus Asym Retro Install Adj 0= +2.
2021- Mainsail adj +1. No symmetrical spins onboard. Asym Retrofit Area -4 plus Asym Retro Install Adj +7=3.
2022-Revision #1, updated larger headsail, still on furler Spin 2 revised +3
2023- Asym area -4 plus Asym install +12= +8
2024-Asym retrofit -7 plus Asym retro install +12= +5, furling adj +3, undersized headsail +1.

Committee Use Only

PHRF #: 18214			
Base Rating	30	Non-Spin Adj.	19
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	1	Furling Adj.	3
Spin. Area Adj.	5	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-05-21		