

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	
50	57
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Miller, D. Scott
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	GMORA

Yacht

Yacht Name: Resolute	Sail Number: 46960
Designer: Johnstone	
Manufacturer: TPI	Model: J-46 DK
Hull Serial Number: TSP46017D001	Date Manufactured: 2000
Other Ratings: PHRF-NE: 42R/51C; ORR (GPH): 571.1	Date Last Rated:

Boat Measurements

I: 58.5	J: 16.67	LOA: 46
P: 53.5	E: 19.83	LWL: 40.5
ISP: 60.5	SPL: 16.6	Draft: Max 7.5
Py:	Ey:	
Beam: 13.83	Displacement: 23395	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 9400	Keel Material: Lead	
Composite Rigging: no	Other Ballast: NO	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	138.0	MHB	0.42
Headsail 2	91.4	MUW	4
Headsail 3		MTW	7.41
Headsail 4		MHW	12.89
		MQW	17.8

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.35	27.85	32.81	61.68	57.38
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Exposed Shaft	Rudder: Spade
# of Blades: 3	Keel: Fin Keel

Comments/Modifications

2023- Corrected JC to J+.75, corrected ISP to 60.5, changed from Factory Install to Retro Install. New model created J-46 DK base of 30.

Committee Use Only

PHRF #: 17233			
Base Rating	30	Non-Spin Adj.	19
Genoa Spin Adj.	5	Genoa Non-Spin Adj.	5
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.	12	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Roy Guay	2023-04-17		