

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	
243	259
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Robin Davis
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Yacht

Yacht Name: XFC22	Sail Number: 001
Designer: Davis / Nash	
Manufacturer: Arey's Custom Boats	Model: Arey's 22' XFC
Hull Serial Number: 3028Y	Date Manufactured: 2022
Other Ratings: CRF: 1	Date Last Rated:

Boat Measurements

I: 23	J: 7.25	LOA: 31
P: 0	E: 0	LWL: 21.5
ISP: 23	SPL: 0	Draft: Max 4 / Min 2
Py:	Ey:	
Beam: 11	Displacement: 4400	
Rig Type: Cat	Rig: Masthead	
Keel Weight: 0	Keel Material: N/A	
Composite Rigging: no	Other Ballast: 1200 lbs internal ballast in bilge	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	90	MHB	5.75
Headsail 2		MUW	5.08
Headsail 3		MTW	8.41
Headsail 4		MHW	13.82
		MQW	18.16

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1			8	21.98	
Spin 2					
Spin 3					
Code 0	12	9.76	15.49	25.5	22.5

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Feathering
Prop. Install: Aperture	Rudder: Spade
# of Blades: 2	Keel: Centerboard

Comments/Modifications

2023---Reaching Headsail carried (-4 adjustment per Rule 6.4 a). Spinnaker Area adjustment +12 (per Rule 6.3 d iv) ; Prop -3. .Non_Spin Ratng is without bow sprit section installed---WJM

Committee Use Only

PHRF #: 17845			
Base Rating	238	Non-Spin Adj.	24
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	8	Whisker Pole Adj.	0
Prop. Adjustment	-3		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2023-08-30		