

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	
	157
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Mark Lynch
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Rhode Island Yacht Club

Yacht

Yacht Name: Free Radical	Sail Number: 60196
Designer: David Pedrick	
Manufacturer: Freedom	Model: FREEDOM 35 WK
Hull Serial Number: FYC35076B898	Date Manufactured: 1998
Other Ratings: PHRF ECSA 182	Date Last Rated:

Boat Measurements

I: 39.9	J: 11.5	LOA: 35
P: 45.2	E: 16.8	LWL: 29.86
ISP: 39.9	SPL: 0	Draft: Max 4.9
Py:	Ey:	
Beam: 12	Displacement: 14600	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 4465	Keel Material: Lead	
Composite Rigging: no	Other Ballast: NO	
Mast Material: Carbon	Spinnaker Type(s):	
Asymmetrical Spinnaker Tacked To:		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	92	MHB	
Headsail 2		MUW	4
Headsail 3		MTW	6.8
Headsail 4		MHW	10.9
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1					
Spin 2					
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

2020- No credit for genoa
2020- STD Girths for Freedom 35 mainsail: MHB=.63; MUW=4.54; MTW=7.86; MHW=12.33; MQW=14.92
2024- Mainsail measurements incomplete. No spinnaker onboard.

Committee Use Only

PHRF #: 17922			
Base Rating	144	Non-Spin Adj.	13
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	2024-03-17		