

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	
127	150
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Donald S Kern
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Bristol

Yacht

Yacht Name: Fireball	Sail Number: 12708
Designer: C&C Design Group	
Manufacturer: C&C Yachts	Model: C&C 35-2
Hull Serial Number: CCY352550374	Date Manufactured: 1974
Other Ratings:	Date Last Rated:

Boat Measurements

I: 46.98	J: 15.32	LOA: 35.73
P: 41.08	E: 11.55	LWL: 29.97
ISP: 46.98	SPL: 15.3	Draft: Max 6
Py:	Ey:	
Beam: 10.64	Displacement: 13810	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 5620	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Symmetrical	
Asymmetrical Spinnaker Tacked To:		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	155	MHB	0.50
Headsail 2	138	MUW	2.57
Headsail 3	110	MTW	4.53
Headsail 4	85	MHW	7.5
		MQW	9.65

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	0	27.17	26.83	47.08	47.16
Spin 2	0	27.58	27.42	46	46
Spin 3	0	23.1	22	45.25	45.25
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

RIGMOD.-E DIM.IS 11.55 FT. VS. STD.E OF13.50 FT+9;DRAFT IS 6 VS 5.6-3
Previously rated 2011.
2022- Headsail change to 155%.
2023- Main measurements provided, +4 compared to original boom of 13.5'. Draft -3.
2024- No changes.

Committee Use Only

PHRF #: 17902			
Base Rating	126	Non-Spin Adj.	23
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	4	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	-3
Committee Signature	Date		
Katherine Rotsky	2024-03-04		