

	OFF SOUNDINGS CLUB ANNUAL PHRF 2026 CERTIFICATE DATE ISSUED <u>4/20/2026</u> EXPIRES DECEMBER 31, 2026				
	FINAL RATING: W/L SPINN	126	R/L SPINN	127	NON-SPINN

Please complete in FEET AND .01 FOOT -- THERE IS NO CHARGE FOR ANNUAL PHRF CERTIFICATES
1. COPY THIS FORM TO YOUR COMPUTER FROM THE WEBSITE BEFORE MAKING ANY ENTRIES.
2. When completed, save as OSCboatname26.xls (ex.OSCSnowbird26.xls) and e-mail as an attachment to;
 pvm461@yahoo.com 1 METER = 3.280833 FEET
Submission of sail measurement certificates is required if you aquired a new (or different) rated sail (main sail, largest jib, Free flying headsail, largest spinnaker AND CODE ZERO SPINN), since your LAST OSC or PHRF certificate was issued. This can obtained from your sailmaker and forwarded to OSC- Paul von Maffei
Any questions, call Paul von Maffei - 203-314-7551

If this is a new boat design please attach profile/plan/sailplan drawings (jpg or pdf).
 Please name the file **boatname.jpg** (or pdf) (ex. **Snowbird.jpg**) when you e-mail it to me, thank you.

GENERAL INFORMATION

BOAT NAME	Fireball	SAIL NO.	12708
MODEL	C&C 35-2	DATE BUILT	Mar-74
BUILDER	CC&C Yachts	HULL NO.	CCY352550374
DESIGNER	C&C designer Group	ONE DESIGN CLASS	
OWNER'S NAME	Donald S Kern & Donald B Kern		
ADDRESS	32 Defiance Ave		
CITY, STATE, ZIP CODE	Bristol, RI 02809		
YACHT CLUB	Bristol YC		
EVENING PHONE #	401 253-0027	CELLPHONE	401 297-5156
DAYTIME PHONE #	401 297-5156	FAX	
E-MAIL ADDRESS	donkern1376@gmail.com		
ANY PREVIOUS HANDICAP #	REGION	PHRF-NB	PHRF #/DATE 19240 2026-03-04
PREVIOUS ECSA PHRF #		PREVIOUS OSC PHRF#	2025
ECSA MEMBER ?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		US SAILING MEMBER # (IF YOU ARE A MEMBER) 2843095

From time to time we may make owners' names and addresses available to parties wishing to circulate information on yachting related subjects. If you DO NOT wish to receive such information, please check here:

General BOAT Dimensions

Please describe your boat. Check appropriate description with "X".

Propeller: Exposed: <input checked="" type="checkbox"/> X	In Aperture: <input type="checkbox"/>	Retracted: <input type="checkbox"/>
Propeller Type Fold/feath: <input checked="" type="checkbox"/> X	Autoprop: <input type="checkbox"/>	Solid: <input type="checkbox"/>
# of Blades Two: <input checked="" type="checkbox"/> X	Three: <input type="checkbox"/>	Four: <input type="checkbox"/>
Keel Material: Lead: <input checked="" type="checkbox"/> X	Iron: <input type="checkbox"/>	Other: <input type="checkbox"/>
Rudder type: Attached: <input type="checkbox"/>	Spade <input checked="" type="checkbox"/> X	Skeg: <input type="checkbox"/>
Engine: Inboard: <input checked="" type="checkbox"/> X	Outboard: <input type="checkbox"/>	None: <input type="checkbox"/>
Keel Type: Fin: <input checked="" type="checkbox"/> X	Full: <input type="checkbox"/>	K/C Board: <input type="checkbox"/>
Mast Material: Aluminum: <input checked="" type="checkbox"/> X	Wood: <input type="checkbox"/>	Crb-Fiber: <input type="checkbox"/>
Spinnaker Pole: None: <input type="checkbox"/>	Traditional: <input checked="" type="checkbox"/> X	Sprit: <input type="checkbox"/>

Do you want a Spinnaker Handicap Yes No

MUST HAVE A SPINNAKER FOR YES ANSWER

Do you want a Double Handed Canvas Handicap Yes No

Unless standard for a class, unpenalized mainsail girth shall be limited as follows:

- MGT (7/8 leech) shall not exceed .22E
- MGU (3/4 leech) shall not exceed .38E
- MGM (1/2 leech) shall not exceed .65E
- MGL (1/4 leech) shall not exceed .87 E

Headboard shall not exceed the greater of 0.04E or 0.5 feet

Mainsails exceeding these dimensions must be declared, and will be penalized on an individual basis. Do your mainsail Girth dimensions exceed limits stated above and or exceed your class mainsail

Girths? Yes No

If yes, Please provide mainsail dimension below.

MGT	<input type="text"/>	MGU	<input type="text"/>
MGM	<input type="text"/>	MGL	<input type="text"/>

RIG AND SAIL DIMENSIONS

Overall hull length	LOA	35.73	DRAFT	6.00
Foretriangle base	I	46.98	BALLAST	5620.00
Boat J dimension	J	15.32	WPL	
Boat P dimension main hoist	P	41.08	TPS	
Banded main foot length E	E	11.55	PY	
Displacement in pounds	Disp.	13810	EY	
Length waterline	LWL	29.97	SPL	15.30
Maximum beam	Beam	10.84	ISP	46.98

LARGEST HEADSAIL USED - LUFF PERPENDICULAR TO NEAREST .01 FOOT 23.75

LARGEST SYMMETRIC SPINNAKER	GIRTH:	27.58	SAIL LUFF:	46.00
AREA SQUARE FEET			SAIL FOOT:	27.42
LARGEST ASYMMETRIC SPINNAKER	AMG:		SLU:	
AREA SQUARE FEET	SLE:		ASF:	

DO YOU HAVE A CODE-ZERO SPINNAKER Yes No
 If yes, ENTER to .01 foot

AMG:	<input type="text"/>	SLU:	<input type="text"/>
SLE:	<input type="text"/>	ASF:	<input type="text"/>

DO YOU HAVE A FREE FLYING HEADSAIL Yes No

LUFF PERPENDICULAR	<input type="text"/>	AMG:	<input type="text"/>	SLU:	<input type="text"/>
		SLE:	<input type="text"/>	ASF:	<input type="text"/>

IS YOUR ONLY SPINNAKER AN ASYMMETRICAL,
 FLOWN ONLY FROM THE JIB TACK (NEVER A POLE) N/A Yes No
 FLOWN ONLY FROM STANDARD SPINNAKER POLE N/A Yes No
 FLOWN ONLY FROM SPRIT N/A Yes No

NOTE; ROLLER FURLING DEFINITIONS ARE IN OSC 2026 PHRF REGULATIONS.

When sailing in non-Spinnaker class will you ALWAYS use a headsail roller-furler? Yes No
 When sailing in Spinnaker class will you ALWAYS use a headsail roller furler? Yes No

RECREATIONAL CREDITS READ OSC 2026 PHRF REGULATIONS

Does your Roller Furling Headsail meet requirements for Recreational credit? Yes No
 Does your Roller Furling Mainsail meet requirements for Recreational credit? Yes No
 Is your furling mainsail an in-mast or in boom system? **IN MAST** Yes **IN BOOM** Yes
 IN BOOM - +3, IN MAST - +12, IN HEADSAIL - +6 **FOR CANVAS CLASS ONLY**

FOIL DATA

ORC CERTIFICATE Yes ORR RATING CERTIFICATE Yes DATE:

Current certificates must be submitted to OSC handicapper

WATER BALLAST DATA

ORC CERTIFICATE Yes ORR RATING CERTIFICATE Yes DATE:

WATER VOLUME GALLONS CREW LIMITS

Current certificates must be submitted to OSC handicapper

SAIL AND OTHER INFORMATION

Have you added to or replaced any "RATED" sails in your inventory since your last rating

CERTIFICATE? Yes No

MUST SUBMIT SEPARATE SAIL MEASUREMENT CERTIFICATE

IF YES PLEASE SPECIFY: New Doyle mainsail, not yet delivered. Will submit sailmakers Cert when received

Can your boat power at 80%of hull speed in calm seas?

Yes No

V(KNTS) = 80%x1.3x square root of water line (feet)

List all restoration work, repair or modification (whether performed by you, the previous owners or others) made to your boat since its manufacture. This applies to all work whether it replicates the original design or not.

Enter "N/A" if no changes repairs or modifications.

N/A

Replaced Atomic 4 with rebuilt Atomic 4 Oct 2024. Replaced Upper shrouds and fore & back stays. Wire type same as original 2023. Replaced lower shrouds, wire type same as original 2014

C&C Factory modifications: E= 11.55' vs std. 13.5', Draft 6.0' vs std. 5.50' (no change to lead keel CG) 1974.

Does your boat have a self-bailing cockpit, fixed perths, galley facilities, and the ability to be self supporting for a weekend cruise?

Yes No

IN WHICH FLEET DO YOU WANT TO BE SCORED:

SPINNAKER

CANVAS

CANVAS SHORT HANDED

I HEREBY ACKNOWLEDGE AND AGREE THAT THE ABOVE INFORMATION IS CORRECT AND

VERIFIABLE ANY TIME BY THE OSC HANDICAPPER

I AGREE

The following is for the handicapper to fill in final ratings.

BOAT TYPE	C&C 35 MK2		
DESIGN J	15.32	SPINN.	NON-SPINN
BASE HANDICAP		123	145
EXCESS MAINSAIL GIRTH		0	0
EXCESS MAINSAIL FT - ACTUAL E/std E	11.55', 15%>	6	6
LP % OF J	155%	0	0
1.8SPL/J or GIRTH/SPL orSMW/SPL	177%	0	
DECK STEPPED ASYM SPINN CREDIT TPS/std J	N/A	0	
ASYM SPRIT SPINN ACTUAL AMG/TPS	N/A	0	
DECK TACKED TPS/J	N/A	0	
MAST ACTUAL "I"/STD. "I"	1	0	0
FREE FLYING HEADSAILS	N/A	0	0
PROPELLER	2BLD-FEATH	0	0
RECREATIONAL CREDITS	N/A	0	0
MISCELLANEOUS	DEEPER KEEL	-3	-3
NON-SPINN SPEED % ADJUSTMENTS	(+1)		1
FINAL HANDICAP:	W/L SPINN	126	149
	R/L SPINN +1	127	

OSC Handicappers signature: *Paul von Maffei*

Date Issued

4/20/2026

COMMENTS FROM THE HANDICAPPER:

EXPIRES: 12-31-2026

When I RECEIVE NEW Main Cert, I can make adjustments if necessary 2026, PVM

OSC 2026 CERT