



OFF SOUNDINGS CLUB ANNUAL PHRF

2023 CERTIFICATE

DATE ISSUED 4/8/2023

EXPIRES DECEMBER 31, 2023

FINAL RATING: SPINNAKER	54	NON-SPINNAKER	74	DBL-HNDED	86
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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 OSCboatname22.xls (ex.OSCSnowbird22.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 acquired 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 be obtained from your sailmaker and forwarded to OSC handicapper 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	Falcon	SAIL NO.	2036R
MODEL	Sidney 36	DATE BUILT	1998
BUILDER	Bashford-Howison	HULL NO.	BHX036011298
DESIGNER	Bashford-Howison	ONE DESIGN CLASS	
OWNER'S NAME	Charles Stoddard		
ADDRESS	12 Kent St		
CITY, STATE, ZIP CODE	Barrington RI 02806		
YACHT CLUB	Barrington Yacht Club		
EVENING PHONE #		CELLPHONE	491 9652235
DAYTIME PHONE #	401 965 2235	FAX	
E-MAIL ADDRESS	cssj30@gmail.com		
ANY PREVIOUS HANDICAP #	REGION	PHRF-NB	PHRF #/DATE
			3/23/22
PREVIOUS ECSA PHRF #		PREVIOUS OSC PHRF#	54
ECSA MEMBER ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBER # (IF YOU ARE A MEMBER)		

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

RIG AND SAIL DIMENSIONS

Overall hull length	LOA	36.10	DRAFT	7'6"
Foretriangle base	I	49.30	BALLAST	4600
Boat J dimension	J	13.78	WPL	
Boat P dimension main hoist	P	42.60	TPS	
Banded main foot length E	E	15.50	PY	0.00
Displacement in pounds	Disp.	11660	EY	0.00
Length waterline	LWL	33.25	SPL	13.78
Maximum beam	Beam	11.13	ISP	

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

21.25

LARGEST SYMMETRIC SPINNAKER	GIRTH:		SAIL LUFF:	
AREA SQUARE FEET			SAIL FOOT:	
LARGEST ASYMMETRIC SPINNAKER	AMG:	26.60	SLU:	54.23
AREA SQUARE FEET	SLE:	49.00	ASF:	32.72

DO YOU HAVE A CODE-ZERO SPINNAKER

☒ Yes ☐ No

If yes, ENTER to .01 foot

AMG:	21.78	SLU:	61.75
SLE:	49.00	ASF:	28.96

DO YOU HAVE A FREE FLYING HEADSAIL

☐ Yes ☒ No

LP		AMG:		SLU:	
		SLE:		ASF:	

IS YOUR ONLY SPINNAKER AN ASYMMETRICAL,
FLOWN ONLY FROM THE JIB TACK (NEVER A POLE)
FLOWN ONLY FROM STANDARD SPINNAKER POLE
FLOWN ONLY FROM SPRIT

☐ N/A ☐ Yes ☒ No
☐ N/A ☐ Yes ☒ No
☐ N/A ☒ Yes ☐ No

NOTE; ROLLER FURLING DEFINITIONS ARE IN OSC 2023 PHRF REGULATIONS.

When sailing in non-Spinnaker class will you ALWAYS use a headsail roller-furler?

☐ Yes ☒ No

☐ Yes ☒ No

When sailing in Spinnaker class will you ALWAYS use a headsail roller furler?

RECREATIONAL CREDITS

READ OSC 2022 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

☐ Yes

☐ Yes

ORC CERTIFICATE

ORR RATING CERTIFICATE

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 DIYC handicapper

SAIL AND OTHER INFORMATION

Have you added to or replaced any "RATED" sails in your inventory since your last rating
 CERTIFICATE? ☐ Yes ☒ No
 IF YES PLEASE SPECIFY: _____

Can your boat power at 80% of hull speed in calm seas? ☒ Yes ☐ No

$V(\text{KNTS}) = 80\% \times 1.3 \times \text{square root of water line (feet)}$

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

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 DOUBLE HANDED ☐

I HEREBY ACKNOWLEDGE AND AGREE THAT THE ABOVE INFORMATION IS CORRECT AND VERIFIABLE ANY TIME BY THE DUCK ISLAND YC HANDICAPPER

☒ I AGREE

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

BOAT TYPE	SYDNEY 36 DK TR		
DESIGN J	13.78	SPINN.	NON-SPINN
BASE HANDICAP		54	74
EXCESS MAINSAIL GIRTH		0	0
EXCESS MAINSAIL FT - ACTUAL E/std E		0	0
LP % OF J		0	0
1.8SPL/J or GIRTH/SPL or SMW/SPL		0	
DECK STEPPED ASYM SPINN CREDIT TPS/std J		0	
ASYM SPRIT SPINN ACTUAL AMG/TPS		0	
DECK TACKED TPS/J		0	
MAST ACTUAL "I"/STD. "I"		0	0
FREE FLYING HEADSAILS		0	0
PROPELLER		0	0
RECREATIONAL CREDITS		0	0
MISCELANEOUS		0	0
ABOVE DECK ROLL FURL. ADJUSTMENT:		0	0
FINAL HANDICAP:	CALCULATED =>	54	74
DOUBLE HANDED CANVAS HANDICAP			86

DIYC Handicappers signature: *Paul von Maffei*

Date Issued

4/8/2023

EXPIRES: 12-31-2023

ISSUED 3.1.2023

COMMENTS FROM THE HANDICAPPER: _____

OSC 2023 CERT