



**OFF SOUNDINGS CLUB ANNUAL PHRF
2023 CERTIFICATE
DATE ISSUED 9/5/2023
EXPIRES DECEMBER 31, 2023**

FINAL RATING: SPINNAKER	112	NON-SPINNAKER	137	DBL-HNDED	146
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Please complete in FEET AND .01 FOOT -- THERE IS NO CHARGE FOR ANNUAL PHRF CERTIFICATES

- COPY THIS FORM TO YOUR COMPUTER FROM THE WEBSITE BEFORE MAKING ANY ENTRIES.
- 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 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 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	FOXFIRE	SAIL NO.	TBD
MODEL	Swan 43	DATE BUILT	1988
BUILDER	Nautor Swan	HULL NO.	124
DESIGNER	Ron Hollan DESIGN	ONE DESIGN CLASS	NA
OWNER'S NAME	Peter Brechter		
ADDRESS	34 Ridgebrook Dr.		
CITY, STATE, ZIP CODE	West Hartford, CT 06107		
YACHT CLUB	Shelter Island Yacht Club		
EVENING PHONE #	516 236 2109	CELLPHONE	516 236 2109
DAYTIME PHONE #		FAX	
E-MAIL ADDRESS	fpbrechter@gmail.com		
ANY PREVIOUS HANDICAP #	REGION	PHRF #/DATE	
PREVIOUS ECSA PHRF #		PREVIOUS OSC PHRF#	
ECSA MEMBER ? <input type="checkbox"/> Yes <input type="checkbox"/> No	US SAILING MEMBER # (IF YOU ARE A MEMBER)		247562B

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

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	42'11"	DRAFT	7'6"
Foretriangle base	I	56.93	BALLAST	9040.00
Boat J dimension	J	17.48	WPL	<input type="text"/>
Boat P dimension main hoist	P	50.00	TPS	<input type="text"/>
Banded main foot length E	E	15.26	PY	<input type="text"/>
Displacement in pounds	Disp.	25800	EY	<input type="text"/>
Length waterline	LWL	34'2"	SPL	<input type="text"/>
Maximum beam	Beam	13'2"	ISP	<input type="text"/>

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER	GIRTH:	<input type="text"/>	SAIL LUFF:	<input type="text"/>
AREA SQUARE FEET		<input type="text"/>	SAIL FOOT:	<input type="text"/>
LARGEST ASYMMETRIC SPINNAKER	AMG:	<input type="text"/>	SLU:	<input type="text"/>
AREA SQUARE FEET	SLE:	<input type="text"/>	ASF:	<input type="text"/>

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

LP	<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 2023 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 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

ORC CERTIFICATE	<input type="checkbox"/> Yes	ORR RATING CERTIFICATE	<input type="checkbox"/> Yes	DATE:	<input type="text"/>
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Current certificates must be submitted to OSC handicapper

WATER BALLAST DATA

ORC CERTIFICATE	<input type="checkbox"/> Yes	ORR RATING CERTIFICATE	<input type="checkbox"/> Yes	DATE:	<input type="text"/>
WATER VOLUME GALLONS	<input type="text"/>	CREW LIMITS	<input type="text"/>		

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(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

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	SWAN 43	HOLLAND DESIGN	
DESIGN J	17.48	SPINN.	NON-SPINN
BASE HANDICAP		87	109
EXCESS MAINSAIL GIRTH	0	0	0
EXCESS MAINSAIL FT - ACTUAL E/std E	0	0	0
LP % OF J	149%	1	1
1.8SPL/J or GIRTH/SPL orSMW/SPL	N/A	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
DEEP KEEL	7.50 FEET	-6	-6
PROPELLER	3BLD-SOLID	12	12
RECREATIONAL CREDITS	JIB	3	6
MISCELANEOUS	MAIN FURLER	12	12
ABOVE DECK ROLL FURL. ADJUSTMENT:		3	3
FINAL HANDICAP:	CALCULATED =>	112	137
DOUBLE HANDED CANVAS HANDICAP	C CLASS + 9		146

DIYC Handicappers signature: *Paul von Maffei*

Date Issued **9/5/2023**

EXPIRES: 12-31-2023 ISSUED 3.1.2023

COMMENTS FROM THE HANDICAPPER: _____