



# OFF SOUNDINGS CLUB ANNUAL PHRF

## 2022 CERTIFICATE

DATE ISSUED 4/29/2022

EXPIRES DECEMBER 31, 2022

FINAL RATING: SPINNAKER	177	NON-SPINNAKER	171	DBL-HNDED	171
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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 aquired a new (or different) rated sail ( main sail, largest jib and 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.

Any questions call Paul von Maffei - OSC Handicapper - 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	Kitty Hawk	SAIL NO.	888
MODEL	Nonsuch 33	DATE BUILT	Jun-05
BUILDER	Hinterholler	HULL NO.	39
DESIGNER	Ellis	ONE DESIGN CLASS	
OWNER'S NAME	Winthrop Sanford		
ADDRESS	735 Pearse Road		
CITY, STATE, ZIP CODE	Swansea, MA 02777		
YACHT CLUB	Cuttyhunk YC		
EVENING PHONE #	508-678-4756	CELLPHONE	508-725-8989
DAYTIME PHONE #	508-725-8989	FAX	
E-MAIL ADDRESS	<a href="mailto:bldgmatinc@aol.com">bldgmatinc@aol.com</a>		
ANY PREVIOUS HANDICAP #	REGION	PHRF-NE 165	PHRF #/DATE
			2022
PREVIOUS ECSA PHRF #		PREVIOUS OSC PHRF#	171
ECSA MEMBER ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBER # (IF YOU ARE A MEMBER)		316292B

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 type="checkbox"/> 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 checked="" type="checkbox"/> x Sprit: <input type="checkbox"/>
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Do you want a Spinnaker Handicap	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
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**MUST HAVE A SPINNAKER FOR YES ANSWER**

Do you want a double Handed Canvas Handicap	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
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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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, Please provide mainsail dimension below.	
MGT		MGU
MGM		MGL

### RIG AND SAIL DIMENSIONS

Overall hull length	LOA	33.33	DRAFT	5.17
Foretriangle base	I		BALLAST	6050
Boat J dimension	J		WPL	
Boat P dimension main hoist	P	50.50	TPS	
Banded main foot length E	E	26.50	PY	
Displacement in pounds	Disp.	15350	EY	
Length waterline	LWL	31.42	SPL	
Maximum beam	Beam	12.50	ISP	

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

N/A

LARGEST SYMMETRIC SPINNAKER	GIRTH:	SAIL LUFF:
AREA SQUARE FEET		SAIL FOOT:
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:

SLU:

SLE:

ASF:

IS YOUR ONLY SPINNAKER AN ASYMMETRICAL,

FLOWN ONLY FROM THE JIB TACK (NEVER A POLE)	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input type="checkbox"/> No
FLOWN ONLY FROM STANDARD SPINNAKER POLE	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input type="checkbox"/> No
FLOWN ONLY FROM SPRIT	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input type="checkbox"/> No

NOTE; ROLLER FURLING DEFINITIONS ARE IN OSC 2022 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?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Does your Roller Furling Mainsail meet requirements for Recreational credit?	<input type="checkbox"/> Yes <input type="checkbox"/> 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 - +9

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

IF YES PLEASE SPECIFY: \_\_\_\_\_

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

☒ Yes ☐ No

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

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

New carbon fiber mast 2017

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 OFF SOUNDINGS CLUB HANDICAPPER

☒ I AGREE

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

BOAT TYPE	NONSUCH 33		
DESIGN J	N/A	SPINN.	NON-SPINN
BASE HANDICAP		180	174
EXCESS MAINSAIL GIRTH	N/A	0	0
EXCESS MAINSAIL FT - ACTUAL E/std E	N/A	0	0
LP % OF J	N/A	0	0
POLE FLOWN SPINN. SMW/SPL OR AMG/TPS	N/A	0	
DECK STEPPED ASYM SPINN CREDIT TPS/std J	N/A	0	
ASYM SPRIT SPINN ACTUAL AMG/TPS	N/A	0	
MAST ACTUAL "I"/STD. "I"	1	0	0
PROPELLER	2BLD FEATH	0	0
RECREATIONAL CREDITS	N/A	0	0
MISCELANEOUS	CARBON MAST	-3	-3
ABOVE DECK ROLL FURL. ADJUSTMENT:	N/A		
FINAL HANDICAP:	CALCULATED =>	177	171
DOUBLE HANDED CANVAS HANDICAP			171

OSC Handicappers signature: *Paul von Maffei*

Date Issued

4/29/2022

EXPIRES: 12-31-2022,

rev 1-29-22

COMMENTS FROM THE HANDICAPPER: \_\_\_\_\_

OSC-22-PHRF-APPLICATION