



**OFF SOUNDINGS CLUB ANNUAL PHRF
2023 CERTIFICATE
DATE ISSUED 8/31/2023
EXPIRES DECEMBER 31, 2023**

FINAL RATING: SPINNAKER	96	NON-SPINNAKER	114	DBL-HNDED	126
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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	Bella	SAIL NO.	421
MODEL	J/105	DATE BUILT	Jun-05
BUILDER	J Boats	HULL NO.	421
DESIGNER	Rod Johnstone	ONE DESIGN CLASS	J/105
OWNER'S NAME	Harry and Peg DiOrio		
ADDRESS	2300 Andalusia Way NE		
CITY, STATE, ZIP CODE	St Petersburg, FL 33704		
YACHT CLUB	SIYC, NYYC, SPYC		
EVENING PHONE #	917.685.5404	CELLPHONE	917.685.5404
DAYTIME PHONE #	917.685.5404	FAX	
E-MAIL ADDRESS	harry.diorio@gmail.com		
ANY PREVIOUS HANDICAP #	REGION	OSC PHRF	PHRF #/DATE 03/12/2020
PREVIOUS ECSA PHRF #	n/a	PREVIOUS OSC PHRF#	96 / 114
ECSA MEMBER ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBER # (IF YOU ARE A MEMBER)		703175F

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:	x	Autoprop:		Solid:	
# of Blades	Two:	x	Three:		Four:	
Keel Material:	Lead:	x	Iron:		Other:	
Rudder type:	Attached:	x	Spade		Skeg:	
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:	x

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	34.50	DRAFT	6.50
Foretriangle base	I	40.60	BALLAST	3400.00
Boat J dimension	J	13.50	WPL	<input type="text"/>
Boat P dimension main hoist	P	41.50	TPS	19.10
Banded main foot length E	E	14.60	PY	<input type="text"/>
Displacement in pounds	Disp.	7500	EY	<input type="text"/>
Length waterline	LWL	29.50	SPL	19.10
Maximum beam	Beam	11.00	ISP	42.10

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER	GIRTH:	<input type="text"/>	SAIL LUFF:	<input type="text"/>
AREA SQUARE FEET			SAIL FOOT:	<input type="text"/>
LARGEST ASYMMETRIC SPINNAKER	AMG:	26.25	SLU:	49.20
AREA SQUARE FEET	SLE:	38.95	ASF:	25.75

DO YOU HAVE A CODE-ZERO SPINNAKER

If yes, ENTER to .01 foot

Yes No

AMG:	19.95	SLU:	45.93
SLE:	40.68	ASF:	26.25

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)
 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

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 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 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	J 105 ODR		
DESIGN J	13.5	SPINN.	NON-SPINN
BASE HANDICAP		96	114
EXCESS MAINSAIL GIRTH	1	0	0
EXCESS MAINSAIL FT - ACTUAL E/std E	1	0	0
LP % OF J	100%	0	0
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	137.40%	0	
DECK TACKED TPS/J	N/A	0	
MAST ACTUAL "I"/STD. "I"	1	0	0
FREE FLYING HEADSAILS	N/A	0	0
PROPELLER	FLD-FETH-2BLD	0	0
RECREATIONAL CREDITS		0	0
MISCELANEOUS		0	0
ABOVE DECK ROLL FURL. ADJUSTMENT:	INCLUDED	0	0
FINAL HANDICAP:	CALCULATED =>	96	114
DOUBLE HANDED CANVAS HANDICAP	HP + 12		126

DIYC Handicappers signature: *Paul von Maffei*

Date Issued **8/31/2023**

EXPIRES: 12-31-2023 ISSUED 3.1.2023

COMMENTS FROM THE HANDICAPPER: _____