



**OFF SOUNDINGS CLUB ANNUAL PHRF  
2017 CERTIFICATE  
DATE ISSUED May 22, 2017  
EXPIRES DECEMBER 31, 2017**

FINAL RATING: SPINNAKER	68	SPINNAKER	89	CLASS	
TIME ON TIME TCF	1.0518		1.01721		

Please complete in FEET AND .01 FOOT

1. COPY THIS FORM TO YOUR COMPUTER FROM THE WEBSITE BEFORE MAKING ANY ENTRIES.
2. When completed, save as OSCboatname16.xls (ex.OSCSnowbird17.xls) and e-mail as an attachment to; pvm461@yahoo.com

**There is a \$ 10.00 fee for an annual ONE year certificate, valid for Off Soundings Club Racing only.**

Mail check and completed form to Paul von Maffei, 461 Three Corners Road, Guilford, CT 06437

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 Owner and Boat Data**

BOAT NAME	Vento Solare		SAIL NO.	USA 266
MODEL	J/109		DATE BUILT	2005
BUILDER	Pearson Composites		HULL NO.	PCX19266H506
DESIGNER	Johnstone	ONE DESIGN CLASS	J/109	
OWNER'S NAME	Bill Kneller			
ADDRESS	9 Cromwell Dr			
CITY, STATE, ZIP CODE	Portsmouth, RI 02871			
YACHT CLUB	Coasters Harbor Navy YC			
EVENING PHONE #	401.683.4032	CELL PHONE	401.225.2271	
DAYTIME PHONE #	401.225.2271	FAX		
E-MAIL ADDRESS	<a href="mailto:bill@j109.org">bill@j109.org</a>			
ANY PREVIOUS HANDICAP #	REGION	PHRF-NB	PHRF #/DATE	72 / 2017
PREVIOUS ECSA PHRF #	75 (Class jib only)		PREVIOUS OSC PHRF#	75 (Class jib only)
ECSA MEMBER ?	<input checked="" type="checkbox"/> IS SAILING MEMBER # (IF YOU ARE A MEMB)			335426T

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 tick here :

**General Dimension and Information**

**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:		Spade	X	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

In which fleet do you want to be scored; **spinnaker**  **NON-SPINNAKER**

Do you want a Spinnaker Handicap **yes**  **NO**   
**MUST HAVE A SPINNAKER FOR YES ANSWER**

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 .90 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  **yes, Please provide mainsail dimension below.**

MGT: \_\_\_\_\_, MGU: \_\_\_\_\_, MGM: \_\_\_\_\_, MGL: \_\_\_\_\_

**RIG AND SAIL DIMENSIONS**

Overall hull length	LOA	35.25	DRAFT	7.00
Foretriangle base	I	46.50	BALLAST	3900
Boat J dimension	J	13.30	WPL	N/A
Boat P dimension main hoist	P	43.25	TPS	18.83
Banded main foot length E	E	15.50	PY	
Displacement in pounds	Disp.	10900	EY	
Length waterline	LWL	30.50	SPL	N/A
Maximum beam	Beam	11.50	ISP	49.60

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER GIRTH:  SL:

LARGEST ASYMMETRIC SPINNAKER AMG:  SLU:   
SLE:  ASF:

DO YOU HAVE A CODE-ZERO SPINNAKER   No

IS YOUR ONLY SPINNAKER AN ASYMMETRICAL,  
FLOWN ONLY FROM THE JIB TACK (NEVER A POLE)  N/A    
FLOWN ONLY FROM STANDARD SPINNAKER POLE  N/A    
FLOWN ONLY FROM SPRIT, (ANSWER QUESTIONS BELOW)  N/A

Measurements are in;  uare Meters  uare Feet  
If sprit-flown, sail area of largest, standard asym specified by mfg =   
Sail area of my largest asym (consult sailmaker) =

**NOTE; ROLLER FURLING DEFINITIONS ARE IN OSC 2017 PHRF REGULATIONS.**

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

When sailing in Spinnaker class will you ALWAYS use a headsail roller furler?  Ye  No

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

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

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

Yes  No

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.

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

IN WHICH FLEET DO YOU WANT TO BE SCORED:

SPINNAKER  NON-SPINNAKER

**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: J - 109

DESIGN J:	13.3	SPINN.	NON-SPINN
BASE HANDICAP:		66	85
EXCESS MAINSAIL GIRTH:	1	0	0
EXCESS MAINSAIL FT - ACTUAL E/STD E:	1	0	0
LP % OF J:	145%	2	4
POLE FLOWN SPINNAKER G/TPS OR AMG/TPS:	148%		
DECK STEPPED ASYM SPINN CREDIT:	n/a	0	
ASYM SPRIT SPINN ACTUAL SA/STD SA:		0	
MAST ACTUAL "I"/STD. "I":	1	0	0
PROPELLER:	fldfth2bld	0	0
MISCELANEOUS:		0	0
<b>ROLLER FURLING ADJUSTMENT:</b>		0	0
FINAL HANDICAP:		68	89
DESIGNATED CLASS:	T ON T- TCF	1.051779935	1.0172

TCF = 650/(550+phrf)

OSC Handicappers signature: *Paul von Maffei*

DATE: 05/22/2017

EXPIRES 12-31-2017

COMMENTS FROM THE HANDICAPPER:

OSC-PHRF-17-APPLICATION