



**OFF SOUNDINGS CLUB ANNUAL PHRF  
2017 CERTIFICATE  
DATE ISSUED May/24/2017  
EXPIRES DECEMBER 31, 2017**

FINAL RATING: SPINNAKER	135	SPINNAKER	157	CLASS	
TIME ON TIME TCF	0.9489		0.91938		

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	Nepenthe			22535
MODEL	PSN39		DATE BUILT	1974
BUILDER	Pearson		HULL NO.	49
DESIGNER	W H Shaw	ONE DESIGN CLASS		
OWNER'S NAME	Robert W Read			
ADDRESS	186 Cole St			
CITY, STATE, ZIP CODE	Seekonk MA 02771			
YACHT CLUB				
EVENING PHONE #	401-965-2749	CELL PHONE	same	
DAYTIME PHONE #	same	FAX		
E-MAIL ADDRESS	<a href="mailto:readseek@comcast.net">readseek@comcast.net</a>			
ANY PREVIOUS HANDICAP #	<b>NB</b>	135	PHRF #/DATE	4/29/17
PREVIOUS ECSA PHRF #			PREVIOUS OSC PHRF#	
ECSA MEMBER ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBER # (IF YOU ARE A MEMB)		106401F	

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:	x	Spade		Skeg:	x
Engine:	Inboard:	x	Outboard:		None:	
Keel Type:	Fin:		Full:	x	K/C Board:	x
Mast Material:	Aluminum:	x	Wood:		Crb-Fiber:	
Spinnaker Pole:	None:	xx	Traditional:	x	Sprit:	

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  No **If yes, Please provide mainsail dimension below.**

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

**RIG AND SAIL DIMENSIONS**

Overall hull length	LOA	39.23	DRAFT	4.63/8.92
Foretriangle base	I	46.57	BALLAST	7300
Boat J dimension	J	16.17	WPL	
Boat P dimension main hoist	P	41.00	TPS	16.17
Banded main foot length E	E	14.48	PY	19.91
Displacement in pounds	Disp.	17488	EY	6.49
Length waterline	LWL	30.40	SPL	16.17
Maximum beam	Beam	11.64	ISP	46.60

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  Yes  No

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, (ANSWER QUESTIONS  N/A  Yes  No  
 BELOW)

Measurements are in;  Square Meters  Square 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?  Yes  No

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

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

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

added 3 batteries + compressor (240 lbs)

Subtracted 240 lbs lead

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  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: Pearson 39

DESIGN J:	16.17	SPINN.	NON-SPINN
BASE HANDICAP:		132	154
EXCESS MAINSAIL GIRTH:		0	0
EXCESS MAINSAIL FT - ACTUAL E/STD E:		0	0
LP % OF J:	155.00%	0	0
POLE FLOWN SPINNAKER G/TPS OR AMG/TPS:	179.40%	0	
DECK STEPPED ASYM SPINN CREDIT:	n/a	0	
ASYM SPRIT SPINN ACTUAL SA/STD SA:	n/a	0	
MAST ACTUAL "I"/STD. "I":	1	0	0
PROPELLER:	2bid-feth	0	0
MISCELANEOUS:	0	0	0
<b>ROLLER FURLING ADJUSTMENT:</b>		3	3
FINAL HANDICAP:		135	157
DESIGNATED CLASS:	T ON T- TCF	0.948905109	0.9194

TCF = 650/(550+phrf)

OSC Handicappers signature: *Paul von Maffei*

DATE: 05/24/2017  
 EXPIRES 12-31-2017

COMMENTS FROM THE HANDICAPPER:  
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