



**OFF SOUNDINGS CLUB
2016 PHRF CERTIFICATE
DATE ISSUED 6-24-2016
DATE EXPIRATION 6-24-2019**

FINAL RATING: SPINNAKER	136	SPINNAKER	149	CLASS	
TIME ON TIME TCF	0.9740		0.9539		

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.OSCSnowbird16.xls) and e-mail as an attachment to; pvm461@yahoo.com

There is a \$ 30.00 fee for a three year certificate, valid for Off Soundings Club Racing only.

Or you can mail 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	ODYSSEY	SAIL NO.	711
MODEL	CUSTOM SLOOP	DATE BUILT	1964
BUILDER	PAUL LUKE	HULL NO.	
DESIGNER	S & S	ONE DESIGN CLASS	
OWNER'S NAME	DAVID BRODSY / ALFRED VAN LIEW		
ADDRESS	306 INDIAN AVE.		
CITY, STATE, ZIP CODE	MIDDLETOWN, R.I., 02842		
YACHT CLUB	NYYC		
EVENING PHONE #	401-849-4850	CELL PHONE	401-330-8130
DAYTIME PHONE #	401-272-2510	FAX	401-272-6590
E-MAIL ADDRESS	avanliew@vanliewtrust.com		
ANY PREVIOUS HANDICAP #	REGION	NB-136/149	PHRF #/DATE
			6/3/16
PREVIOUS ECSA PHRF #		PREVIOUS OSC PHRF#	
ECSA MEMBER ? <input type="checkbox"/> Yes <input type="checkbox"/> No	US SAILING MEMBERSHIP # (IF YOU ARE A MEMB)		107215L

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:		In Aperture:	X	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:		Full:	X	K/C Board:	
Mast Material:	Aluminum:	X	Wood:		Crb-Fiber:	
Spinnaker Pole:	None:		Traditional:	X	Sprit:	

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

Do you want a Spinnaker 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 .90 E

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	47.57	DRAFT	7.00
Foretriangle base	I	53.64	BALLAST	
Boat J dimension	J	18.17	WPL	33.99
Boat P dimension main hoist	P	47.90	TPS	
Banded main foot length E	E	21.81	PY	
Displacement in pounds	Disp.	18500	EY	
Length waterline	LWL	34.00	SPL	18.18
Maximum beam	Beam	11.81	ISP	53.48

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) =

FOR NON - SPINNAKER BOATS:
ALWAYS USE-ABOVE DECK ROLLER FURLING GEAR WHEN RACING NON-SPINN? Yes No

FOR SPINNAKER BOATS:
ALWAYS USE-ABOVE DECK ROLLER FURLING GEAR WITH ROLLER FURLING SAILS WHEN RACING IN THE SPINNAKER CLASS. (EXCLUDES OEM BOATS DELIVERED WITH ROLLER FURLING) 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: _____
Andrew Williams measured, has numbers included.

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

2004-2010 REBUILT FROM GUNNRAILS UP -NEW DECKS + CABIN. 2015-2016 SOME RIB REPAIRS AND PLANKS

REFASTENED WHERE NEEDED

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: CS S&S-47

DESIGN J:	18.17	SPINN.	NON-SPINN
BASE HANDICAP:		132	145
EXCESS MAINSAIL GIRTH:	1	0	0
EXCESS MAINSAIL FT - ACTUAL E/STD E:	1	0	0
LP % OF J:	150%	1	1
POLE FLOWN SPINNAKER G/TPS OR AMG/TPS:	169%	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:	2BLD-FF	0	0
MISCELANEOUS:	N/A	0	0
ROLLER FURLING CREDIT:		3	3
FINAL HANDICAP:		136	149
DESIGNATED CLASS:	T ON T- TCF	0.974025974	0.9539

TCF = 600/(480+phrf)

OSC Handicappers signature: *Paul von Maffei*

DATE: 06/24/2016

COMMENTS FROM THE HANDICAPPER:

OSC-PHRF-16-APPLICATION