



**OFF SOUNDINGS CLUB ANNUAL PHRF
2018 CERTIFICATE
DATE ISSUED 5/13/2018
EXPIRES DECEMBER 31, 2018**

FINAL RATING: SPINNAKER	182	NON-SPINNAKER	203	CLASS	
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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 OSCboatname18.xls (ex.OSCSnowbird18.xls) and e-mail as an attachment to; pvm461@yahoo.com

There is a \$ 10.00 annual charge for all OSC Certificates (up to 4 races). Pay ONLINE, go to OSC Website, 2018 PHRF INFO, scroll down to "Pay for certificate using Paypal or CC", OR send \$ 10.00 payment made out to OSC, mail to Paul von Maffei, 461 3Corners 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	Orca	SAIL NO.	60823
MODEL	IP 38	DATE BUILT	1987
BUILDER	Island Packet	HULL NO.	54
DESIGNER	Robert Johnson	ONE DESIGN CLASS	
OWNER'S NAME	Harold Guidotti		
ADDRESS	83 Riverview Rd.		
CITY, STATE, ZIP CODE	Westbrook, CT		
YACHT CLUB	Duck Island YC; Essex YC		
EVENING PHONE #	860-604-0798	CELL PHONE	860-604-0798
DAYTIME PHONE #	860-604-0798	FAX	
E-MAIL ADDRESS	harold.guidotti@snet.net		
ANY PREVIOUS HANDICAP #	REGION	N/A	PHRF #/DATE N/A
PREVIOUS ECSA PHRF #	N/A	PREVIOUS OSC PHRF#	N/A
ECSA MEMBER ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBER # (IF YOU ARE A MEMBER)		750268U

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:		Autoprop:	X	Solid:	
# of Blades	Two:		Three:	X	Four:	
Keel Material:	Lead:		Iron:		Other:	X
Rudder type:	Attached:		Spade		Skeg:	X
Engine:	Inboard:	X	Outboard:		None:	
Keel Type:	Fin:		Full:		K/C Board:	X
Mast Material:	Aluminum:	X	Wood:		Crb-Fiber:	
Spinnaker Pole:	None:	X	Traditional:		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	37.86	DRAFT	4.00
Foretriangle base	I	49.03	BALLAST	10000
Boat J dimension	J	17.42	WPL	22.00
Boat P dimension main hoist	P	40.91	TPS	19.40
Banded main foot length E	E	16.24	PY	
Displacement in pounds	Disp.	27428	EY	
Length waterline	LWL	34.00	SPL	
Maximum beam	Beam	12.58	ISP	47.03

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 BELOW) N/A Yes No

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 2018 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

Boom furler added. Replaced water and fuel tanks

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:

Island Packet 38		
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DESIGN J:	17.42	SPINN.	NON-SPINN
BASE HANDICAP:		168	190
EXCESS MAINSAIL GIRTH:	1	0	0
EXCESS MAINSAIL FT - ACTUAL E/STD E:	1	0	0
LP % OF J:	126%	5	10
POLE FLOWN SPINNAKER G/SPL OR AMG/TPS:			
DECK STEPPED ASYM SPINN CREDIT:	111.40%	3	
ASYM SPRIT SPINN ACTUAL AMG/TPS:	157%	0	
MAST ACTUAL "I"/STD. "I":	1	0	0
PROPELLER:	3BLD AUTO-PRP	3	3
MISCELANEOUS:	N/A	0	0
ABOVE DECK ROLLER FURL. ADJUSTMENT:		3	0
FINAL HANDICAP:	CALCULATED =>	182	203

OSC Handicappers signature: Paul von Maffei

DATE ISSUED:	5/13/2018
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 EXPIRES: 12-31-2018

COMMENTS FROM THE HANDICAPPER: _____

