



## Duck Island Yacht Club 2015 PHRF LOCAL CERTIFICATE

FINAL RATING: SPINNAKER	90	NON-SPINNAKER	108	CLASS	SPORT
TIME ON TIME TCF	1.016		0.988		

Please complete in FEET AND HUNDREDS OF AN INCH

**COPY THIS FORM TO YOUR COMPUTER FROM THE WEBSITE BEFORE MAKING ANY ENTRIES.**  
 When completed, save it as DBoatname15.xls (ex. DISnowbird15.xls) and e-mail as an attachment to;  
[pvm461@yahoo.com](mailto:pvm461@yahoo.com)

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	XLR8	SAIL NO.	8001
MODEL	Carrera 280	DATE BUILT	May-95
BUILDER	Carrera	HULL NO.	1
DESIGNER		ONE DESIGN CLASS	
OWNER'S NAME	Bradford J. Porter		
ADDRESS	13 Halls Road		
CITY, STATE, ZIP CODE	Westbrook, CT 06498		
YACHT CLUB	Duck Island		
EVENING PHONE #	8602278300	FAX	
DAYTIME PHONE #	same	FAX	
E-MAIL ADDRESS	<a href="mailto:xlr81@comcast.net">xlr81@comcast.net</a>		
PREVIOUS ECSA PHRF #	90	PREVIOUS DIYC PHRF#	90
ECSA MEMBER ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBER?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> NO	#

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:		Retracted:	x
Propeller Type	Fold/feath:		Autoprop:		Solid:	x
# of Blades	Two:		Three:	x	Four:	
Keel Material:	Lead:	x	Iron:		Other:	
Rudder type:	Attached:	x	Spade		Skeg:	
Engine:	Inboard:		Outboard:	x	None:	
Keel Type:	Fin:	x	Full:		K/C Board:	
Mast Material:	Aluminum:	x	Wood:		Crb-Fiber:	
Spinnaker Pole:	None:		Traditional:		Sprit:	x

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

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:

**RIG AND SAIL DIMENSIONS**

Overall hull length	LOA	<input type="text" value="28.00"/>	DRAFT	<input type="text" value="5.91"/>
Foretriangle base	I	<input type="text" value="34.45"/>	BALLAST	<input type="text" value="1200"/>
Boat J dimension	J	<input type="text" value="10.84"/>	WPL	<input type="text"/>
Boat P dimension main hoist	P	<input type="text" value="35.43"/>	JSP	<input type="text" value="16.84"/>
Banded main foot length E	E	<input type="text" value="13.50"/>	PY	<input type="text"/>
Displacement in pounds	Disp.	<input type="text" value="2997"/>	EY	<input type="text"/>
Length waterline	LWL	<input type="text" value="26.50"/>	SPL	<input type="text"/>
Maximum beam	Beam	<input type="text" value="9.50"/>	ISP	<input type="text"/>

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER GIRTH:  SL:

LARGEST ASYMMETRIC SPINNAKER  
 AMG:  SLU:   
 SLE:  ASF:

IS YOUR ONLY SPINNAKER AN ASYMMETRICAL,  
 FLOWN ONLY FROM THE JIB TACK (NEVER A POLE)  N/A  Yes  No

IF YOU HAVE AN ASYMMETRIC SPINNAKER WAS IT MADE PRIOR TO 2004?  Yes  No

**ALWAYS USE-ABOVE DECK ROLLER FURLING GEAR WHEN RACING N-SPINN**  Yes  No

Have you added to or replaced any sails in your inventory since your last rating?  yes  No

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

Can your boat power at 80%of hull speed in calm seas?  Yes  No

List all modifications that could possibly affect the performance or rating of this vessel:

None

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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 DUCK ISLAND HANDICAPPER**  I AGREE

The following is for the handicapper to fill in final ratings.

BOAT TYPE:	CARRERA 28 ODR		
J:	10.84		
BASE HANDICAP:		SPINN.	N-SPINN
EXCESS MAINSAIL GIRTH:		90	108
LP % OF J:		0	0
SPINNAKER G/J:		0	
MAST ACTUAL "I"/STD. "I":		0	0
PROPELLER:		0	0
ASYMM. FLOWN FROM BOW:		0	
MISCELANEOUS:		0	0
<b>ROLLER FURLING CREDIT</b>			0
FINAL HANDICAP:		90	108
DESIGNATED CLASS:	SPORT	T ON T- TCF	
		1.016	0.988

DIYC Handicappers signature: Paul von Maffei DATE: 04/28/2015

COMMENTS FROM THE HANDICAPPER: HAVE FUN!

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*DIYCPHRF15-APPLICATION*