



Duck Island Yacht Club 2010 PHRF LOCAL CERTIFICATE

FINAL RATING: SPINNAKER	N/A	NON-SPINNAKER	157	CLASS	C
TIME ON TIME TCF			0.919		

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 DIboatname10.xls (ex. DISnowbird.xls) and e-mail as an attachment to;

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	Reliant	SAIL NO.	62
MODEL	Cal 33 -2	DATE BUILT	1986
BUILDER	Pearson	HULL NO.	CAB50062K586
DESIGNER		ONE DESIGN CLASS	
OWNER'S NAME	Hourigan/Iovanna		
ADDRESS	412 Williams Rd		
CITY, STATE, ZIP CODE	Wallingford Ct,06492		
YACHT CLUB			
EVENING PHONE #	203-889-8430	FAX	
DAYTIME PHONE #	203-889-8430	FAX	
E-MAIL ADDRESS	Reliant33@aol.com		
PREVIOUS ECSA PHRF #		PREVIOUS DIYC PHRF#	159
ECSA MEMBER ?		US SAILING MEMBER?	#

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:	x	Traditional:		Sprit:	

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?
If yes, Please provide mainsail dimension below.

MGT: MGU: MGM:

RIG AND SAIL DIMENSIONS

Overall hull length	LOA	33.00	DRAFT	6.20
Foretriangle base	I	46.00	BALLAST	4475lb
Boat J dimension	J	13.25	WPL	
Boat P dimension main hoist	P	40.50	JSP	
Banded main foot length E	E	12.25	PY	
Displacement in pounds	Disp.	10800 lb	EY	
Length waterline	LWL	27.50	SPL	
Maximum beam	Beam	11.33	ISP	

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)

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

ALWAYS USE-ABOVE DECK ROLLER FURLING GEAR WHEN RACING N-SPINN? n/a

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

IF YES PLEASE SPECIFY:

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

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

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

IN WHICH FLEET DO YOU WANT TO BE SCORED:

SPINNAKER

NON-SPINNAKER x

I HEREBY ACKNOWLEDGE AND AGREE THAT THE ABOVE INFORMATION IS CORRECT AND VERIFIABLE ANY TIME BY THE DUCK ISLAND HANDICAPPER

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

BOAT TYPE:	Cal - 33 - 2		
J:	13.25	SPINN.	N-SPINN
BASE HANDICAP:		0	153
EXCESS MAINSAIL GIRTH:			
LP % OF J:	151%	0	1
SPINNAKER G/J:	N/A	0	
MAST ACTUAL "I"/STD. "I":	1	0	0
PROPELLER:	2BLD-F-F	0	0
ASYMM. FLOWN FROM BOW:	N/A	0	
MISCELANEOUS:	N/A	0	0
ROLLER FURLING CREDIT			3
FINAL HANDICAP:	FINAL	0	257
DESIGNATED CLASS:	T ON T- TCF		0.919

DIYC Handicappers signature: *Paul von Maffei*

DATE: 6/6/2010

COMMENTS FROM THE HANDICAPPER:

Please note items in red were corrected.

DIYCPHRF10-APPLICATION