

# Bay Area Multihull Association 2011 Rating Certificate



The BAMA Ratings Committee has no responsibility for the seaworthiness or safety of yachts rated, but cites US SAILING Fundamental Rule 4, "It shall be the sole responsibility of each yacht to decide whether or not to start or to continue to race."

PHRF 69

TCF 0.748 preliminary

March 17, 2011

Boat Name	<b>Flash</b>	Name	<b>B. Nelson</b>
Sail Number	<b>103</b>	Street	
Boat Model	<b>Corsair 24 MkII</b>	City, State, Zip	
Manufacturer	<a href="#">Corsair Marine</a>	Email Address:	
Year Built		Day Phone:	
Marina	<a href="#">Benicia</a>	Evening Phone:	
Slip Number		Emergency #:	

<b>Mainsail</b> 2005 3.24 Sailonline		<b>Jib / Genoa</b> (largest) 2008 Mar North		<b>Screacher</b> 20XX Calvert	
Area:	233.9	21.73	Area:	117.3	10.89
P (luff)	28.75	8.76	Luff Length	27.33	8.33
E (foot)	11.50	3.51	LPG	8.25	2.51
MGH	2.33	0.71	Leach	24.17	7.38
MGT	3.92	1.19	Foot	9.68	2.95
MGU	6.33	1.93	LuffL.roach + or -	-0.07	-0.02
MGM	9.17	2.79	Le.roach + or -	0.20	0.06
MastCirc metric	0.40		Ft.roach + or -	0.39	0.12
Full Batten or Soft	Full		Mid-Girth		
				Sc.SMG as % Sc.SF	0%

<b>Asymmetric Spin</b> (largest) 2005 North		<b>Symmetric Spin</b> (largest)		<b>Displacement</b> (Load,cell metric or Mfg Displ)	
Area:	453.7	42.15	Area:		
SLU (luff perimeter)	32.92	10.03	SL		
SLE (leech perimeter)	26.75	8.15	SSMG		
SF (foot.perimeter)	20.58	6.27	SSF (foot.perimeter)		
SMG	17.67	5.38	SMG as % SF	0%	
SMG as % SF	86%				
				Wt Boat sails, motor	2,342
				CG Safety, dry(gas,h2o)	
				WE	
				Weight Sailing	2,342
				WCD Weight Crew	0
				Declared	
				Rated Weight	2,342

US Sailing and/or ISAF ERS methods of sail measurement may apply above, not class rules. Longest Luff Lengths from Class Rules & Maximum Sail Areas and will be assumed if not provided. Weight Sailing will be lightest boat in Class unless weighed w/inspection.

<b>Hull</b>		<b>Hull - Foils</b>		<b>Other</b>	
Length Overall:	24' 3"	Daggerboard (y/n)	y	MastheadSpin(yes/no)	n
Waterline length	23' 7"	Centerboard (y/n)		MastheadScr.(yes/no)	n
Maximum Beam	17' 11"	Ctbd Fairing (y/n)		Sprit Length	
Maximum Draft	4' 8"	Keel(s) (y/n)		Rigging (SS, synthetic)	
FOC Fwd Overhang		Rudder Replace	y	Holding Tank(s)	n
AOC Aft Overhang		Lifting Foils (y/n)	n		

<b>Engine(s)</b>		<b>Propeller (s)</b>	
Inboard (hp x type)		1 x feather/fold	2 x feather/fold
Outboard (hp x type)	5 hp [Brand]	1 x fixed (blades)	2 x fixed (blades)

<b>Modifications</b>	Describe modifications / comments/ trapeze(#) or hiking straps below
2011: no changes	
2009: Measured all sails, J.Quinby North Sails; Main -3% from Class, Jib Lu -4" Lp -3" straight Le from Class, Asym -5% from Class	
2010: WM.Estimate = 1,062.kg 2,342 lb Estimate = Origami 2009	

I certify that my vessel conforms to the configuration indicated above and understand that a BAMA ratings certificate will be issued based on this information, valid only for the indicated configuration.	
Electronically	
Signature of Owner	<a href="#">B. Nelson</a>
Date	03/14/11

**This Certificate Expires December 31, 2011**

Authorized Signature

Jon Green  
2011 Ratings Chair  
[ratingchair@sfbama.org](mailto:ratingchair@sfbama.org)  
408-515-7010