

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 **51** provisional

TCF **0.846** preliminary

August 26, 2011

Boat Name	Wingit	Name	R. & A. Wells
Sail Number	74	Manufacturer	Corsair Marine
Boat Model	F-27	Year Built	1989
		Marina	Alameda Marina

Descriptions of terms used for sails, hull measurement & sailing weight are on following pages. Sail Areas, Luff Lengths, Foot & LP generally come from the sailmaker. Where possible, please give measurements in metric or feet & decimals. Please provide drawings or pictures showing side & end views of your boat from deck to bottom & attach to the application if a modified or custom boat.

Mainsail 2010 Doyle, Alameda		Jib / Genoa (largest) 10+ years old, Doyle	22.95	Screacher 20XX sailmaker	
Area:	317.00	Area:	247.00	yes/no	no
P (luff) (Standard)	29.16	Luff Length (Std)	standard	Area:	
E (foot)	10.16	LPG	10.29	Scr.Luff1	
MGH	3.91	Leach	4.72	LPG	
MGT	0.79	Foot	9.60	Scr.Luff2 (leach)	
MGU	2.02	LuffL.roach + or -	4.80	Scr.MG	
MGM	2.24	Le.roach + or -	0.02	Scr.Foot	
MastCirc	3.12	Ft.roach + or -	-0.28	Sc.SMG as % Sc.SF	0%
Full Batten or Soft	Full Batten	Mid-Girth	0.13		

Asymmetric Spin (largest) 20XX sailmaker		Symmetric Spin (largest)		Displacement (Load.cell metric or Mfg Displ)	
yes/no	no	yes/no	yes	Wt Boat sails, motor	2947 1337
Area:		Area:	825	CG Safety, dry(gas,h2o)	
SLU (luff perimeter)		SL	76.65	WE	
SLU (leech perimeter)		SSMG		Weight Sailing	3150
SMG		SSF (foot.perimeter)		WCD Weight Crew	150
SF (foot.perimeter)				Declared	
SMG as % SF	0%	SMG as % SF	0%	Rated Weight	3150

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.

Hull		Hull - Foils		Other	
Length Overall:	27' 1"	Daggerboard (y/n)	y	MastheadSpin(yes/no)	y
Waterline length	26' 3"	Centerboard (y/n)	y	MastheadScr.(yes/no)	n
Maximum Beam	19' 3"	Ctbd Fairing (y/n)	n	Sprit Length	none
Maximum Draft	4' 11"	Keel(s) (y/n)	n	Rigging (SS, synthetic)	SS
FOC Fwd Overhang		Lifting Foils (y/n)	n	Holding Tank(s)	none
AOC Aft Overhang					

Engine(s)		Propeller (s)	
Inboard (hp x type)		1 x feather/fold	2 x feather/fold
Outboard (hp x type)	9.9	1 x fixed (blades)	1 (NA) 2 x fixed (blades)

Modifications Describe modifications / comments/ trapeze(#) or hiking straps below
 WM = 2,947.lb 1,337.kg per class inspected measurement. WCD too light.Sail areas w/o dimensions, metric dims from Class rule maximums(gray) + estimates for Texel. No Masthead spinnaker. Genoa Reported 247 sq.ft 22.95 sq.m, class genoa max 261+ sq.ft w/o Lu.R, Le.R, Ft.R.
 Stern pulpit missing. Replacement mast provided in 2009 by Balenger Spars, made to F-27 class specifications w ith closest available extrusion.

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 **/Amy M. Wells/** Date **1/26/2011**

Certificate Expires December 31, 2011.

Authorized Signature

Jon Green
 2011 Ratings Chair
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