

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 **0** provisional

TCF 0.915 preliminary

March 18, 2011

Boat Name	Flip, Flop, 'N Fly	Name	R. Bridenbaugh
Sail Number	69036	Street	
Boat Model	Farrier F-9A	City, State, Zip	
Manufacturer	Custom	Email Address:	
Year Built	1996	Day Phone:	
Marina	Oyster Point	Evening Phone:	
Slip Number	Dock 12, slip 24 and 26	Emergency #:	

Mainsail 2003 UK Halsey (isaf metrics)	Jib / Genoa 2006 UK Halsey (texel, isaf)	Screacher 2003 UK Halsey (jib 412, spin -421)
Area: ft ² 476.04	Area: 231.98	yes/no Yes
P (luff, a) 39.33	Luff Length 40.42	Area: 412.71
E (foot, h) 13.92	LPG 11.79	Scr.Luff1 44.67
MGH (h2)	Leach 36.25	LPG 19.25
MGT	Foot 13.21	Scr.Luff2 (leach) 38.58
MGU	LuffL.roach + or - 0.08	Scr.MG 9.75
MGM	Le.roach + or - -0.48	Scr.Foot 21.67
MastCirc (mc) 1.83	Ft.roach + or - 0.34	Sc.SMG as % Sc.SF 45%
Full Batten or Soft Full	Mid-Girth 5.45	

Asymmetric Spin (largest) 2003 UK Halsey	Blooper?	Displacement (Load.cell kg)
yes/no Yes	Area: 336.33	Wt Boat sails, motor 4,296
Area: 1008.17	SLU (luff perimeter) 45.75	CG Safety, dry(gas,h2o)
SLU (luff perimeter) 50.17	SLE (leech perimeter) 38.33	WE
SLE (leech perimeter) 41.83	SMG 7.33	Weight Sailing
SMG 25.17	SF (foot.perimeter) 18.67	WCD Weight Crew 0
SF (foot.perimeter) 30.83	SMG as % SF 39%	Declared
SMG as % SF 82%		Rated Weight 4,296

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: 31.09	Daggerboard (y/n) Yes	MastheadSpin(yes/no) Yes
Waterline length 30.74	Centerboard (y/n)	MastheadScr.(yes/no) Yes
Maximum Beam 22.42	Ctbd Fairing (y/n)	Sprit Length 8 feet
Maximum Draft 5.50	Keel(s) (y/n)	Rigging (SS, synthetic) Synthetic
FOC Fwd Overhang 0.35	Lifting Foils (y/n) no	Holding Tank(s) Black tank
AOC Aft Overhang 0.00		Holding Tank(s) Water tank

Engine(s)	Propeller (s)
Inboard (hp x type)	1 x feather/fold 2 x feather/fold
Outboard (hp x type) Honda 8.8	1 x fixed (blades) 2 x fixed (blades)

Modifications Describe modifications / comments/ trapeze(#) or hiking straps below

2011 TCF 0.915 prelim WM 4,296.lb 1,949.kg Sw iftsure xLoad Cell. Adjust est. black tank, new anchor/tackle. Screacher measured as jib above, delete no TCF change.
2011 phrf sailed-to; TCF 0.893 WM 4,673.lb 2,120.kg (+9.7%); Blooper TBD, unknow n sail
Aft cabin F-9A built wth carbon fiber wth fiberglass schedule for cloth w eight, w hile not lighter it is very rigid :-)

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 **Bob Bridenbaugh**

Date **02/06/11**

This Certificate Expires December 31, 2011

Authorized Signature

Jon Green
2011 Ratings Chair
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