

# 2012 Rating Certificate

## Bay Area Multihull Association



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 9** provisional

**TCF 0.873** preliminary

April 18, 2012

Boat Name	<b>Ma's Rover</b>	Name	<b>M. Eastham</b>
Sail Number	<b>25411</b>	Street	
Boat Model	<b>Corsair 31R</b>	City, State, Zip	
Manufacturer	<b>Corsair Marine</b>	Marina	<b>Paradise Cay</b>
Year Built	<b>2001</b>	Slip Number	<b>G-56</b>

Do you want an ODR (One Design Rating)?

Yes ☐

No ☒

<b>Mainsail</b> <b>Area: declared</b> 429.00 P (luff) 40.58 E (foot) 14.30 MGH MGT MGU MGM MastCirc 0.48 Leach	<b>Jib (largest)</b> <b>Area: declared</b> 218.00 39.86 Luff Length (S1) 34.30 12.37 LPG (H1) 12.00 4.36 Leach (S2) Foot (S3) Lu.roach (+/- P1) Le.roach (+/- P2) Ft.roach (+/- P3) Mid-Girth	<b>Screacher</b> <b>Area: declared</b> 425.00 20.25 Scr.Luff1 10.45 LPG 3.66 Scr.Luff2 (leach) Scr.MG Scr.Foot torn off leach,recut, est. Sc.SMG as % Sc.SF 0%
<b>Asymmetric.Large</b> Class max 1,005 <b>Area: declared</b> 990.00 SLU (luff perimeter) SLE (leech perimeter) SF (foot.perimeter) SMG SMG as % SF 0%	<b>Symmetric Spin</b> 91.97 <b>Area:</b> 0.00 SL SSMG SSF (foot.perimeter) SMG as % SF 0%	<b>Displacement</b> (load,cell cert of mfg) Wt Boat sails, motor 4,419 CG Safety, dry(gas,h2o) WE (ocean races) 0 Weight Sailing 4,419 WCD Weight Crew Declared auto Rated Weight

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> Length Overall: 30.83 Waterline length ~ Maximum Beam 22.42 Maximum Draft 5.50 FOC Fwd Overhang 0.12 AOC Aft Overhang 0.00	<b>Hull - Foils</b> 9.40 Daggerboard (y/n) y 6.83 Centerboard (y/n) 1.68 Ctbd Fairing (0.990) 0.00 Keel(s) (0.995) Other (0.980) Lifting Foils (y/n) n	<b>Other</b> Masthead Spin(yes/no) no Masthead Scr.(yes/no) no Sprit Length 8.00 Rigging (SS, synthetic) Holding Tank(s) yes
<b>Engine(s)</b> Inboard (hp x type) Outboard (hp x type) Brand x 9.9 hp	<b>Propeller (s)</b> 1 x feather/fold 1 x fixed (blades)	2 x feather/fold 2 x fixed (blades)

### Modifications / Comments

Describe modifications / comments/ trapeze(#) below

Jan.2011: Head, holding tank, added stove, sink, water heater, large fresh water tank, cooking cabinets. Declared @ WM 4,662.  
Rating.Comm: 2011 sail# 27065. Assume: C31 Class max Jib Lu & Lpg, main Lu, E, Main P & E, Marstrom mast for M.Circ,  
jib UK white tape roller-furl no leach battens (small). 2012 TCF 0.873 WM ≈ 4,419 = Lil' Bear as-sailed, pending load cell metric.

I certify that my vessel conforms to the configuration indicated above and understand that the ratings certificate will be issued based on this information, valid only for the indicated configuration.

Electronically

Signature of Owner **M. Eastham**

Date **1/19/2012**

**Certificate Expires December 31, 2012.**

Authorized Signature

electronically **Andrew Scott**  
2012 Ratings Chair  
[ratingchair@sfbama.org](mailto:ratingchair@sfbama.org)