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 156 provisional **TCF 0.685** preliminary October 15, 2011

Boat Name	Malolo	Name	Anthony Loro
Sail Number	NA	Street	
Boat Model	Windrider 17	City, State, Zip	Nevada City, CA 95959
Manufacturer	Windrider	Manufacturer	Windrider
Year Built	2005	Year Built	2005
Marina	Trailer at home	Evening Phone:	

Mainsail 20XX sailmaker			**Jib / Genoa** (largest) 20XX sailmaker			**Screacher** 20XX sailmkaer		
Area:	82.00	7.62	**Area:**	43.00	3.99	yes/no	Y	
P (luff)	15.58	4.75	Luff Length	15.20	4.63	**Area:**	86.00	7.99
E (foot)	8.00	2.44	LPG	5.60	1.71	Scr.Luff1		
MGH			Leach			LPG		
MGT			Foot			Scr.Luff2 (leach)		
MGU			LuffL.roach + or -			Scr.MG		
MGM			Le.roach + or -			Scr.Foot		
MastCirc	1.21	0.37	Ft.roach + or -					
Full Batten or Soft	FB		Mid-Girth			Sc.SMG as % Sc.SF	0%	

Asymmetric Spin (largest) 20XX sailmaker		**Symmetric Spin** (largest)		**Displacement** (Load.cell metric or Mfg Displ)		
yes/no	No	yes/no	No	Wt Boat sails, motor	532.4	241.5
Area:		**Area:**		CG Safety, dry(gas,h2o)		
SLU (luff perimeter)		SL		WE		
SLU (leech perimeter)		SSMG		Weight Sailing	532.4	
SMG		SSF (foot.perimeter)		WCD Weight Crew	180	
SF (foot.perimeter)				Declared		
SMG as % SF	0%	SMG as % SF	0%	Rated Weight	532.4	

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:	17' 4"	5.28	Daggerboard (y/n)	n	MastheadSpin(yes/no)	N
Waterline length	17'		Centerboard (y/n)	n	MastheadScr.(yes/no)	Y
Maximum Beam	11'	3.94	Ctbd Fairing (y/n)	n	Sprit Length	32"
Maximum Draft	24"		Keel(s) (y/n)	y	Rigging (SS, synthetic)	SS
FOC Fwd Overhang	4"					
AOC Aft Overhang	0.00		Lifting Foils (y/n)	n	Holding Tank(s)	NA

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

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

32" bow sprit with screecher.

Rating Committee: Non-Daggerboard, non-centerboard boat: TCF*0.980 adjust est. Mainsail Luff Foot actual, Jib Luff LPG are scaled from Visio, estimates. Boat, sailing condition plus Electric motor plus battery = Mfg * 1.20 plus engine and battery 532.4.lb / 241.5.kg. Removed fixed blade propeller (underwater at all times).

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 T. Loro (electronic) Date 10/15/2011

Certificate Expires December 31, 2011.

Authorized Signature

Jon Green
2011 Ratings Chair
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