

Bay Area Multihull Association

BAMA

2010 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."

Boat Name: TriplePlay
Sail Number: 367
Boat Class: Corsair F-31 (40.0) Aft-cabin
Owner: Richard Keller

BAMA PHRF: 36 sec/mile (provisional)
TCF: 0.836
Issued: 04/23/10

Sail Specifications	
Mainsail:	Square-top, full batten
Sail Area:	377 ft ² (35.06 m ²)
Jib:	Roller Furling
Sail Area:	278 ft ² (25.83 m ²)
Screacher:	Roller Furling
Sail Area:	388.8 ft ² (25.83 m ²)
Spinnaker:	Asymmetric (Sprit flown)
Sail Area:	950 ft ² (88.26 m ²)

Weight:	4543 lb (2060 kg)
Rig Specifications	
Mast Length:	40' 0" (12.2 m) off deck
Mast Type:	Fixed, double spreader
Foretriangle:	~5/6 Fractional
Spinnaker Halyard:	1' 9" above hounds
Standing Rigging:	Stainless Steel

inputs		C-31 (12.2m mast)
weight boat	WM (kg)	2060.67
draft if no (dagger)boards	draft	
propeller correction	prop	
if trimaran input 1	Tri	1
overall Length (Length bow to stern)	LOA (m)	9.40
rated length	RL (m)	9.28
area main sail	MSAM (m ²)	35.06
height main	p (= vlm)	11.16
area mast, if rotating wingmast	m ²	0.00
footlength main sail	E	4.24
area jib	MSAG (m ²)	25.83
perpendicular luff jib	Lpg	4.42
height jib	l (= vlg)	10.90
area spinnaker	MSAS (m ²)	88.26
area screecher	MSAScr (m ²)	36.12
total width	width (m)	6.84

Source of Information Provided:

Sales Brochure Class Rules Sailmaker Designer Measurements by owner

One Design Rating: Yes No Does not apply

Modifications: Unmodified Class Boat Modified Class Boat Custom Boat

Hulls - Material:	Fiberglass	Type:	Trimaran	Motor:	9.9 hp OB	Min. Draft:	TBD
LOA:	30' 10" (9.4 m)	LWL:	TBD	Beam:	22' 5" (6.84 m)	Max. Draft:	5' 6" (1.7 m) dbd
Mast type:	Fixed, Alu	Mast Ht:	40' 0" (12.2 m)	Bow pole type:	Yes, Fixed	Length:	5' 10" alu.
Colors:	Hulls: White	Deck:	White	Mast:	aluminum.	Nets:	
Home Port	City:	Alameda, CA	Marina:	Oakland Yacht Club Marina	Slip:		

Other Info. (Describe modifications / Comments / Moveable Ballast / Trapeze, etc., below:)

WM = 4543 lb (2061 kg) Cassette Rudder, under hull rudder, fixed non-rotating mast, double spreader

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.

Signed electronically: R. Keller

This Certificate Expires December 31, 2010

Authorized BAMA Signature:

Jon Green, Ratings Chair

Notes

02/20/09: Sailing Weight 4543 lb, 2060 kg

03/22/09: New Mainsail & Spinnaker, North SArea w/metrics

03/23/09: Screecher Area, Luff, LP