

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2021

ID: ABR-MLG32 **ARISTA** **SAIL #** 155

SPINNAKER

This boat is configured for Category 2 races

OWNER: ABRAMS
JODY **CLUB:** ST PETERSBURG YACHT CLUB

ADDRESS: _____ **HOME:** _____

_____ **WORK:** _____

_____ **CELL:** _____

_____ **FAX:** _____

FEDERAL REGISTRATION OR STATE DOCUMENT # _____

US SAILING # TRUE **EXPIRES:** 8/31/21 **E-MAIL:** _____

HULL #: _____ **TYPE/CLASS:** MELGES 32 **YEAR:** 2007

LOA: 31.83 **LWL:** 28.50 **BEAM:** 9.83 **DRAFT:** 0.00 / 7.00 **ENGINE:** OB

DISPLACEMENT: 3775 **BALLAST:** 1700 **KEEL:** DP BB **PROP:** OB

I: 40.86 **J:** 10.70 **P:** 44.05 **E:** 15.49 **ISP:** 48.30 **SPL:** AS **PY:** _____ **EY:** _____

ASY. SPIN **Jc:** 19.4 **Ic:** 48.3 **SLU:** 55.6 **SLE:** 47.9 **SF:** 31.7 **ASMG:** 29.8

MODIFICATIONS: Max Asym Area: 1441 Reported Asym Area: 1302
Max Sym Spin Area: 12.63

RATING IS STRICTLY FOR ODR CONFIGURATION. SPORTBOAT DSA/DISP. GREATER THAN 75. BOAT EQUIPPED WITH PBO RIGGING.

RATINGS:	BUOY	RLC	OWC
SPINNAKER:	27	12	6
BASE RATING	27	12	6
Over Size Head Sail Penalty			
105%			
Over Length SPL Adjustment			
0%			
Over Size Asym Spin on Asym Boat			
Modification Adjustment for Spin & Non Spin	0	0	0
Roller Furler Main Adjustment			
Synthetic Standing Rigging Adjustment			
Non-Spinnaker: include all above plus	76	61	55
Non-Spin Offset	49	49	49
Modification Adjustment for Non Spin			
Head Sail Size Adjustment	0	0	0
105%			
Head Stay	FOIL		
Cruising Class: include all above plus	76	61	55
Cruise Sails Allowance			
Cruise Canvas Allowance			
Bulk Equip Allowance			
Prop Adjustemnt			OB

CRUISING FLEET FORMULAS	SA/DISP	DWSA/DISP/LOA	DISPL/LOA	Cons. Ratio
	37.0	3.41	119	3785
CRUISING LIMITS	MAX 20	MAX 1.19	MIN 315	MAX 450
POCKET CRUISER LIMITS	MAX 25	MAX 1.75	MIN 92	MAX 650

Jim Mallory January 20, 2021
Handicapper: Jim Mallory Date

I hereby certify all methods necessary were used to determine that the above information is correct. I understand that it is my responsibility to notify West Florida PHRF, Inc. (WFPHRF) of any changes which might affect the rating of this boat. If requested, I give my permission to have a member of WFPHRF inspect this boat. The undersigned releases WFPHRF, its representatives and handicappers from all claims what so ever including, but not limited to, assignment of ratings and changes thereto. By your signature below, you have agreed to race the boat described as specified in this certificate and under the Bylaws and Class Rules of WFPHRF, and the rules in the latest edition of USSA's The Racing Rules of Sailing as modified by a race organizer.

SIGNATURE OF OWNER _____
Form Date 6/15/17 Date