

# WEST FLORIDA PHRF RATING CERTIFICATE

**Rating Certificate Valid Until: 07/01/2025**

**Certificate Effective: 06/16/2023**

**ID: THI-MLG24**

**SNAFU**

**SPINNAKER**

**SAIL # 661**

**OWNER: THIEM**

**MARK**

**PHONE:**

**ADDRESS:**

**E-MAIL:**

**CLUB: DIYC**

**2008**

**MELGES 24**

**REG #**

**HULL #**

**LOA: 24.00**

**LWL: 22.00**

**BEAM: 8.32**

**DRAFT DOWN: 5.00**

**ENG: OB**

**PROP: OB**

**DISPLACEMENT: 1750**

**BALLAST: 690**

**KEEL: FIN**

**EQUIPPED FOR CATEGORY 5 RACES**

**J: 7.95**

**I: 27.85**

**P: 28.90**

**E: 12.45**

**ISP: 27.85**

**SPL: AS**

**Py:**

**Ey:**

**Jc: 13.08**

**Ic: 31.83**

**ASLU: 37.33**

**ASLE: 34.06**

**ASF: 21.33**

**ASMG: 19.20**

**RIG: SL FR TM**

**Max Asym Area: 641**

**Reptd Asym Area: 584**

**Max Sym Spin Area: 328**

**Cruz Spin Size: 91%**

**MODIFICATIONS: v**

**Original Design: AS**

**CC NS Offset: 24**

**DID NOT PROPERLY REPORT ASYM SIZE**

## RATINGS

<b>SPINNAKER</b>	
<b>BASE RATING</b>	
Over Size Head Sail Penalty for SPIN ONLY	100
Over Len Spin Pole Penalty for SPIN ONLY	0%
Over Size Spinnaker Penalty	91%
Modification Adjustment	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustmment	

<b>NON-SPINNAKER incl Base, RFMain, Mod &amp; Synthetic above</b>	
Non-Spin Offset	
Modification Adjustments for Non Spin & Cruisers	
Head Stay Adjustment	FTRF-DRUM BELOW
Head Sail Adjustment for Non Spin & Cruising	100

<b>CRUISER includes all above #</b>	
<b>Cruiser Rating USING REPORTED ASYM SPINNAKER</b>	
Cruising Sails Allowance	
Cruising Canvas Allowance	
Cruising Bulk Equip Allowance	
Prop Adjustment	OB

<b>CRUISER FLEET FORMULAS</b>			<b>SA/DISP</b>
Cruiser Ratio Failure	For certificate	ZZZ-TRT410	22.7
Cruiser	CR FAIL	Cruiser Limits	Max 20
Pocket Cruiser	PC FAIL	Pocket Cruiser Limits	Max 25

<b>BUOY</b>		<b>RLC</b>		<b>OWC</b>
93		75		75
93	#	75		75
	#			
	#			
	#			
<b>156</b>		<b>138</b>		<b>138</b>
48	#	48		48
	#			
6	#	6		6
9	#	9		9
<b>159</b>		<b>141</b>		<b>141</b>
135		117		117
0	#	0		0
	#			
3	#	3		3
	#			

<b>DWSA/DISP/LOA</b>	<b>DISP/LOA</b>	<b>CONS RATIO</b>
3.51	73	2485
Max 1.19	Min 315	Max 450
Max 1.75	Min 92	Max 650

**Frank Selph Jr**

**Handicapper**

**Printed On July 15, 2024**

I hereby certify that the above information is correct. I understand that it is my responsibility to notify West Florida PHRF (WFPHRF) of any changes which might affect the rating of this boat. I give my permission to have a member of WFPHRF rating committee 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 in this certificate under the Bylaws and Class Rules of WFPHRF, and the rules in the latest edition of *The Racing Rules of Sailing*, as modified by race organizers.

**SIGNATURE OF OWNER**

**DATE**

fm 5/19/2024

