

# WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2023

ID: LEM-ODY40

MOTHER OCEAN

SAIL # 164

RACER CRUISER

This boat is configured for Category 1 races

OWNER: LEMKE  
DAVID

CLUB: DAVIS ISLAND

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

DO945663

US SAILING # TRUE EXPIRES: 04/01/23 E-MAIL:  
HULL #: XDYP0164H687 TYPE/CLASS: ODAY 40 SD YEAR: 1987  
LOA: 39.70 LWL: 33.60 BEAM: 12.70 DRAFT: 0.00 / 4.11 ENGINE: IB  
DISPLACEMENT: 18500 BALLAST: 7100 KEEL: FIN PROP: 3 BP F/F  
I: 52.05 J: 15.21 P: 46.00 E: 14.17 ISP: 52.05 SPL: 15.21 PY: EY:

ASY. SPIN Jc: Ic: SLU: SLE: SF:

ASMG:

MODIFICATIONS:

Max Asym Area: 0

Reported Asym Area: 0

Max Sym Spin Area: 1175

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	150%
Over Length SPL Adjustment	100%
Over Size Aux Asym Spin on Sym Spin Boat	
Modification Adjustment for Spin & Non Spin	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustment	

BUOY

132

132

RLC

120

120

OWC

120

120

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	150%
Head Stay	FTRF-W/OC

156

24

0

144

24

0

144

24

0

Cruising Class: include all above plus

Cruise Sails Allowance	
Cruise Canvas Allowance	
Bulk Equip Allowance	
Prop Adjustemnt	3 BP F/F

156

144

144

CRUISING FLEET FORMULAS

SA/DISP

16.5

DWSA/DISP/LOA

0.86

DISPL/LOA

466

Cons. Ratio

283

CRUISING LIMITS

MAX 20

MAX 1.19

MIN 315

MAX 450

POCKET CRUISER LIMITS

MAX 25

MAX 1.75

MIN 92

MAX 650

Frank Selph Jr.

Handicapper: Frank Selph Jr.

December 5, 2022

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

Date