



GULF YACHTING ASSOCIATION, INC.

ORGANIZED 1902 REORGANIZED 1920



Sam Vasquez, Chairman
OFFSHORE COUNCIL
1311 BEARDS COVE
GULFPORT, MS 39507
(228)-323-1336 (CELL)

PHRF

2017/2018
APPLICATION
GYA.ORG

Thomas D. Beery, Jr. Chairman
GYA PHRF RATING COMMITTEE
1001 SEA COVE
PASCAGOULA, MS 39581
(228) 769-6718 (HOME)

BOARD OF HANDICAPPERS

Craig Wilusz (FWYC) Sam Vasquez (GYC) Lee Eikel (PontYC) Brad Broadus (MYC) Merlin Wilson (SYC)

(NEW: JAN THRU JUNE \$50, JULY THRU DEC \$38. WILL EXPIRE DEC THE FOLLOWING YEAR) (CHANGE \$25)

Make Checks Payable to **GYA PHRF Rating Committee**, mail to Tom Beery, 1001 Sea Cove St., Pascagoula, MS 39581.
(An invoice will be sent with the original certificate).

Complete the below data for a two-year certificate. For new boats, custom boats or modified boats submit additional data such as brochures, line drawings showing the underbody, IMS certificate, etc. to expedite rating. ****ALL DIMENSIONAL DATA MUST BE INPUT IN DECIMAL FEET****
COMPLETE AND PRINT/SAVE AND FORWARD TO PHRF@GYA.ORG

Certificate # _____ Effective _____ Valid Until _____

Name (First/Last) _____ Perf. Phone _____

Address _____

City _____ State _____ Zip Code _____

eMail _____ Yacht Club _____

Yacht Name _____ Sail Number _____ USSA Mem # _____ Exp Date: _____

Rig Type _____ Hull # _____ # Battens _____ Pole Sprit _____
Yes / No

Yacht Class _____
Production / Type / Model

Designer _____ Modifications: _____

Self Bailing Cockpit (y/n) _____ Hiking Devices Factory Inst/ Class Approve? (Y/N) _____

Year Built Aux (IB,OB,None) _____ Prop (Fix 2/3bl, Fold/feth) _____ Wet/Dry Sailed _____

Keel (Fin,Full,wk,Bulb) _____ Draft _____ Draft (CB Down) _____ LW Displacement (lbs) _____ Ballast (lbs) _____

SPL/JC _____ Sprit Len _____ LOA _____ LWL _____ Beam _____
Spinnaker Pole Length Sprit Pole Length from J

J _____ I _____ ISP _____ P _____ E _____ Py _____ Ey _____

Spars should be banded/comply? (Y/N) P _____ E _____ Py _____ Ey _____

Pairs of Spreaders _____ Check Stays/Running Backs _____

Mainsail Limitations Headboard _____ MGUL 3/4 Girth _____ MGML 1/2 Girth _____

Mainsail Sq Ft _____ Largest Headsail LP % J _____ Spinnaker Max Girth % J _____ Or Percent of SPL _____
Headsails must be marked for LP Dimensions over 140% Spinnakers must be marked for Max Girth

Spinnaker: Luff _____ Spin: Leach _____ Spin: Foot _____ Sym Spin: Mx Girth _____ Asy Spin Mid Girth _____

Bow Pulpit (Y/N) _____ Taut Lifeline (Y/N) _____ Spin (Asy/Sym) _____ Spin Sq Ft _____ Head Sail Sq Ft _____

Roller Furling Genoa (Y/N) _____ Slotted Headstay (Y/N) _____ Exotic Sail Material (Y/N) _____

In Mast RF Main (Y/N) _____ Mast Material _____

For One Design Boats - Factory Installed/Class Approved Hiking Devices? (Y/N) _____ Attach Separate Application for Roller Furling Head Sail / Main Sail

Valid Provisional Rating below, when signed by area handicapper

Base Rating _____ HDSL _____ SPL _____ MODS _____ In Mst/RF Main _____ RF Genoa _____ Propul _____ Net Rating _____

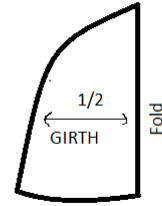
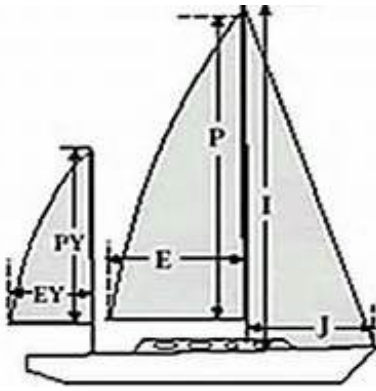
The Owner Certifies that to the best of his knowledge all data and modifications to the hull, rig, appendages or another changes that may affect the rating assigned, have been reported above.

Owner's Signature _____ Date _____ Area Handicapper Signature _____

GYA-PHRF RATING COMMITTEE

RATING ADJUSTMENTS

Spin Girth Measurement



GO TO OUR WEBSITE AT GYA.ORG FOR BYLAWS , FORMS AND OTHER DATA

SAIL MEASUREMENT: All new sails made after January 1, 1984 must be hand marked in accordance with the IOR sail measurement rule by your sailmaker or by a qualified sail measurer, except that the IOR stamp is not required, and measurers do not have to be IOR qualified. All headsails over 140% must be marked. Sailmakers personal sails can be marked by member of his firm.
THIS IS AN OWNER RESPONSIBLE ITEM!

HEADSAILS: Adjustment is based on the largest GENOA, and is determined by the LP/J ratio, stated as a %. Up to 110% +6 sec., 111% to 135% +3 sec., 136% to 155% +0 sec., 156% to 170% -3 sec., 171%-180% -6sec.

SYMMETRICAL SPINNAKER: Adjustment is based on the largest SPINNAKER and is determined by the GIRTH/J ration, as stated as a %. Up to 180% +0 sec., 181%-190% -3 sec., 191% to 200% -6 sec.

OVERSIZED SPINNAKER POLES: A -3 second adjustment will be given poles that exceed the J by up to 10 percent. Adjustments for poles greater than 10% and over one foot of J will be assessed at the option of the Board. Yachts rating with oversized poles will use the POLE dimension (SPL) for computing % GIRTH of spinnakers, rather than J, and will not be assessed additional adjustment unless they exceed the SPL by more than 180%

TALL OR SHORT MASTS, DEEP OR SHALLOW DRAFT: Adjustments will be made at the option of the Board.

PROPELLER: Yachts that have a non-retractable auxillary with a fixed bladed prop will receive +6 sec. adjustment for a 2 blade fix prop, or +12 sec. adjustment for a 3 blade fix prop. (No credit for folding or fethering props)

BATTENS: Each additional batten (over five) will be adjusted -3 sec. One design boats excluded. Full battened mainsails allowed without adjustment.

ASYMMETRICAL SPINNAKERS (NON SPRIT POLE BOATS): Refer to By-Laws Appendix C, Paragraph 1.E.

OTHER MODIFICATIONS: Such as changes to stock keel, stock rudder, new mast, running backstays, new engine, remodeled interiors, as well as any other changes to a rated boat, must be declared in writing to the PHRF Rating Committee for evaluation prior to entering any regatta. Failure to notify the Committee of such changes will invalidate the certificate.

ROLLER FURLING HEADSAILS: Applicants must have working, above deck drum, roller furling headsail system. Sails may be interchangeable with other roller furling sails while racing. Sail area/displacement power functions must be less than 20.01 (as determined by the PHRF using US-PHRF published data). A separate application must be submitted. Roller furling credit form can be found on our web site: www.gya.org (Possible Credit is +6 sec). Refer to By-Laws Appendix D

ROLLER FURLING MAINSAILS (IN-MAST): A separate application must be submitted. Roller Furling Form can be found on the GYA webiste: www.gya.org (Possible credit is +12 for in-mast roller furling main with vertical or no battens) Refer to By-Laws Appendix D.