

SBYRA PHRF Rating Application

Name _____
Address _____
City _____ State _____ Zip _____
Hm phone _____ Wk phone _____
Fax _____ Wk fax _____

Racing Preference: Spinnaker or JAM/Cruising Class

I certify that all statements on this rating application are correct. Any changes after the application is submitted will be identified in writing to the Measurer.

Signature _____ Date _____

Section I - Identification

Yacht Name _____ Sail # _____
Designer _____ Builder _____
Model _____ Year built _____
Hull ID number _____ IOR/IMS/MORC cert. enclosed: Yes No

Section II - Rigging

Rig Dimensions

IG (height of genoa hoist) _____ ISP (height of spinnaker hoist) _____
J (base of foretriangle) _____ P (mainsail luff length) _____
E (mainsail foot length) _____ LP (genoa overlap e.g. 150%) _____
SPL (spinnaker pole length) _____ PY (mizzen hoist) _____
PE (mizzen foot length) _____

If spinnaker is tacked to sprit or on deck, (not to spinnaker pole) what is horizontal distance from forwardmost tack position to forward side of mast _____

Spinnaker Type(s): Symmetrical Asymmetrical

Rig Type Sloop Yawl Ketch Other (describe)
 Fractional Masthead

Number of: Spreader sets _____ Running backstays & checkstays _____
Jumpers: Yes No Babystay or inner forestay: Yes No

Section III - Hull & Sails

Keel Type Trapezoidal Elliptical Swept Wing Bulb Drop
 Centerboard Full (not fin keel)

DRAFT Fixed only: _____ Adjustable: up _____ down _____

Rudder type (spade, spade w/ skeg, transom/keel hung, etc.) _____

DISPLACEMENT _____ BEAM _____

BALLAST _____

Propeller Solid Folding Feathering Saildrive In aperture Outboard

Sail Age (date purchased)

Lt #1 _____ % _____ / _____ / _____ Hvy #1 _____ % _____ / _____ / _____

Main _____ / _____ / _____ Running Spinn _____ / _____ / _____

Reaching Spinn _____ / _____ / _____

All changes to the yacht from standard configuration should be declared. Please complete the following :

Have hull or appendages been modified from standard Yes No
If yes, please describe _____

Has rig been modified from standard Yes No
If yes, please describe _____

Have ballast, engine, tankage or structures been modified Yes No
If yes, please describe _____

Is all standard and factory installed equipment on board (e.g. doors, tables, stoves, cushions, etc.) Yes No
If no, please describe _____

Are there any unusual features that might affect the sailing performance of the yacht Yes No
If yes, please describe _____

Section IV

Return completed application to :

SBYRA Measurer
Bruce Niederer
901 York Dr. #1
Essexville, MI 48732

or

BCYC Rear Commodore
Judd Lather
901 S Birney St.
Bay City, MI 48708

For Handicapper's use only :

Base Handicap _____

Penalties _____

PHRF Rating _____

Handicapper _____

Date _____

Modification Penalties

- I = Foretriangle Height
- J = Foretriangle Length
- P = Main Hoist
- E = Boom Length
- K = Keel
- R = Rudder

- LP = Luff Perpendicular
- SPL = Spinnaker Pole Length
- SP = Spinnaker Luff Length