



2007 Application for HRYC Valid Rating

OWNER INFORMATION:	
Name: _____	Phone: _____ Fax: _____
Street Address: _____	Email: _____
City: _____ State: _____ Zip: _____	USSA number: _____
Club Affiliation: _____	Boat Name: _____

SAILBOAT INFORMATION:		
Boat Type: _____	Boat Designer: _____	Boat Builder: _____
Model Year: _____	HID: _____	Documentation No.: _____
State Registration No.: _____	Sail No.: _____	
Prop Type: _____	Keel Type: _____	Engine Type: _____
		Rig Type: _____
Masthead ? _____	Fractional ? _____	Fractional % _____
Has rig been modified? _____	Has keel been modified? _____	Has rudder been modified? _____

RIG DATA	I	SH or I2	J	P	E	P2	E2
Manufacturer's Data							

BOAT DATA	LOA	LWL	BEAM	DRAFT	DISPL	
Manufacturer's Data or Measured by owner						

LARGEST SPINNAKER	G	SL	AF	ALU	AMG
Measured by owner					

LARGEST GENOA	LEECH	LUFF	FOOT	LP
Measured - must be completed for credit				

ROLLER FURLING:

Check if applying for roller furling credit _____
 Number Mainsail Battens _____ Roller Furling Mainsail in [] Mast, or [] Boom
 Headsail Material _____ Year Sail Built _____ Type of UV Protection on Headsail _____
 [] RF Headsail drum is installed above deck level [] RF Headsail drum is installed at, or below deck level

PROPELLER:

Check if applying for propeller credit _____
 [] 3 blade exposed
 [] 2 blade exposed
 [] 2-3 blade outboard
 [] 3 blade in aperture

CREDITS:

Check here if applying for Dacron sails credit _____
 Check if racing "NON SPINNAKER" Class _____
 Check if racing "BIMINI" Class _____

KEEL MODIFICATIONS (if applicable, describe below and attach diagram):

RUDDER MODIFICATIONS (if applicable, describe below and attach diagram):

ENGINE MODIFICATIONS (if applicable, describe below and attached diagram):

Owner Certification, Waiver, Release, and Covenant Not to Sue: (Signature Required)

I hereby certify all methods necessary were used to determine that the above information is correct. My sailboat complies with the Sail and Equipment Specifications and the Minimum Equipment and Accommodations Standards as set by the Halifax River Yacht Club Racing Committee. I understand it is my responsibility to notify the Ratings Committee of **any changes** that might affect the ratings for this sailboat. I also acknowledge that all activities of the Halifax River Yacht Club PHRF Ratings Committee are undertaken by volunteers using their own time for their efforts in consideration and assignment of the handicap for the boat on this application. I hereby waive, release, and cancel any and all claims I may have against the Halifax River Yacht Club, its officers, directors, trustees, handicapping committee, agents, representatives, and race committee members arising out of the functions and activities of Halifax River Yacht Club, and actions of persons fulfilling the offices named above. I do further covenant and agree to not sue or bring claim of any nature what so ever against Halifax River Yacht Club and all other persons acting on its behalf relating to any performance of the Halifax River Yacht Club functions and activities. I further acknowledge that participation in the sport of sailing wind driven boats in competitive events is an inherently dangerous sport in which I have chosen to engage.

Owner Signature _____ Date _____

Base Rating:	
Adjustments:	_____
Non-Spinnaker Allowance	_____
Bimini Allowance	_____
Propeller Allowance	_____
Dacron Sails Allowance	_____
Roller Furling Headsail Allowance	_____
Furling Main Allowance	_____
Genoa (oversize/undersize)	_____
Spinnaker (Both)	_____
Other	_____
Valid Rating:	_____
Committee Chairman Signature:	Date: Certificate Number:
_____	_____

Halifax River Yacht Club, Attn: Ratings Committee, 331 S. Beach St., Daytona Beach, FL 32114

To ensure timely receipt of your new Valid Certificate, complete/mail the application to HRYC at least four (4) weeks prior to your first race.

Instructions to complete the PHRF Ratings Application Form

Complete the information on the form as noted below. Submit the application form, with appropriate fees to the address above. **Applications may be sent to the Ratings Committee via fax at (386) 255-5377, however No valid certificates will be issued until handicapping committee review is complete (allow 4 weeks) and fees have been received.** If the information on the application form is not complete, it will delay, or prevent, us from providing a valid rating. Please complete all required information. Electronic (via e-mail) submissions of applications will not be accepted.

PAYMENTS: The fee for issuance of a ratings certificate is \$40.00. Checks should be made payable to Halifax River Yacht Club. After the certificate is issued, a \$15 fee will be charged to change information at your request, or to replace lost certificates.

OWNER INFORMATION: This is essential information, necessary for your timely receipt of your valid certificate. Please provide your current mailing address where you want to receive your Valid Certificate.

SAILBOAT INFORMATION: Provide all information in this section if you require a Valid Rating. Make sure to provide a sail number for your sailboat. It is essential that you have properly assigned numbers on the mainsail. Make sure you include all information. Choices for the information are:

Type:	Sloop, Cutter, Ketch, Yawl, or any combination thereof
Prop Type:	Fixed or Folding
Keel Type:	Fin, Full, Centerboard, Bulb, Wing, Deep, Shoal, Drop, Scheel, Shortened
Engine Type:	Inboard, Saildrive, Outboard (retractable), Outboard (fixed in down position)
Rig Type:	Masthead, Fractional

RIG DATA: Provide all information in this section if you require a Valid Rating. Ensure you provide accurate rig (I, SH, J, P, E) measurements. P2 and E2 are for boats with a second mast (Ketch, Yawl, etc).

BOAT DATA: Provide all information in this section if you require a Valid Rating

SPINNAKER DATA: Provide all information in this section if you require a Valid Rating. If using asymmetric spinnakers, symmetrical spinnakers, or both types you must record the requested information (ALU, AF, AMG) for the largest asymmetric spinnaker and (G, SL) for the largest symmetric spinnaker. If racing "NON SPINNAKER" check appropriate box.

LARGEST GENOA: Provide all information in this section if you require a Valid Rating. Fill in the appropriate boxes.

ROLLER FURLING: Provide all information in this section if you require a Valid Rating. Fill in the appropriate boxes. If applying for a roller furling credit, check the appropriate box.

PROPELLER: Provide all information in this section if you require a Valid Rating. Fill in the appropriate boxes. If applying for a propeller credit, check the appropriate box.

SAIL CLOTH: Provide all information in this section if you require a Valid Rating. If applying for a Dacron sail credit, check the appropriate box.

KEEL MODIFICATIONS: Provide all information in this section if you require a Valid Rating. If your boat has any keel modifications, please explain and provide drawings.

RUDDER MODIFICATIONS: Provide all information in this section if you require a Valid Rating. If your boat has any rudder modifications, please explain and provide drawings.

ENGINE MODIFICATIONS: Provide all information in this section if you require a Valid Rating. If your boat has any engine modifications, please explain and provide drawings.

OWNER CERTIFICATION, WAIVER, RELEASE, AND COVANANT NOT TO SUE: Your signature and the date are required for this section.

Providing Measurements and Information for PHRF Applications

The measurements as reported on a sailboats rating application form are critical to the establishment of the PHRF rating. The responsibility for supplying accurate measurements rests solely with the owner of the boat. Although builder-supplied information can and should be consulted, particularly with regard to hull measurements, considerable variances between sailboats of the same class can be possible. Variances in rig and spinnaker pole, dimensions are quite possible, and common, which could result in the rating being declared invalid if the owner supplied incorrect information. To establish better understanding of, and consistency in the reported measurements, some definitions, and guidelines are provided, along with the unpenalized PHRF limitations, if applicable. The sail and rigging diagram included is an example of where measurements may be taken.

MEAS	LIMITS	DEFINITIONS
LOA		Length Over All (LOA) of the hull. Note bowsprit and or boomkins separately.
LWL		Loaded Water Line (LWL). If unmeasured, use brochure LWL.
BEAM		Maximum beam of the vessel.
DRAFT		Deepest draft of hull. If centerboard or daggerboard sailboat include draft with board up <u>and</u> down.
DISPL		Vessel displacement in pounds without crew, water, fuel, stores aboard. If unmeasured use brochure DISPL.
BAL		Ballast (BAL) of vessel in pounds. Note any additions or deletions from standard and the location.
J		Distance perpendicular from fore side of mast line to the point of intersection of the forestay with deck.
I		Height of fore triangle. Measured from deck sheer line abeam the mast to highest point of sail attachment.
I2		Spinnaker Hoist (SH) measured from the deck sheer line abeam the mast to the highest point of spinnaker attachment.
P		Luff length of mainsail measured from boom to head board in its highest position.
E		Foot length of mainsail measured from the mast to clew in its most outboard position.
P2		Luff length of mizzen (two masted boats only) measured same as "P".
E2		Foot length of mizzen (two masted boats only) measured same as "E".
SH	100% "I"	Spinnaker Hoist (SH) measured from the deck sheer line abeam the mast to the highest point of spinnaker attachment.
LP	155%	Length of the Perpendicular (LP). Distance perpendicular from the luff to the clew of the largest jib or genoa.
G	180%	Spinnaker maximum Girth (G, also SMW), measured luff to luff. Fold on centerline, measure width, multiply by 2.
SL	100%	Length of Spinnaker Luff (SL) measured along luff tape from head to clew on the largest spinnaker.
ALU	<110%	Length of asymmetric spinnaker leech measured along shortest tape from head to clew.
ALE		Length of asymmetric spinnaker leech measured along shortest tape from clew to tack.
AF	180%	Length of asymmetric spinnaker foot measured along foot tape from foot to tack.
AMG	>80%	Asymmetrical maximum girth (AMG) measured from mid-point on leech on asymmetric sail.

ROLLER FURLING CREDIT REQUIREMENTS AND LIMITATIONS (This information is required on the application form).

- a. Whether the furling drum is completely above deck level, or partially or completely below deck level.
- b. All RF headsails must comply with Requirements for Roller Furler (RF) Credit of the Standard Sail and Equipment Specifications.
- c. All headsails must be tacked above the furling drum and have the head secured to the bottom of the head swivel.
- d. Describe the: Furling System Type; Headsail Material; Year sail was built, and type of UV protection of RF headsail.

FIXED PROPELLER CREDIT REQUIREMENTS AND LIMITATIONS (Required if requesting a prop credit).

To be eligible for rating credit, propellers must be of fixed design, with no folding or feathering mechanisms. The information required below must be provided with the request for credit, and is in addition to checking the proper block on the renewal or application forms. This information is required to assess each sailboat's propeller, and propeller installation, for approval of rating credit. You must specify the type of propeller installation.