

Lake Champlain PHRF Club:

Year:

Applicant:

Yacht Name:

I certify that this boat complies with all federal, state, local and club safety regulations. All information listed below is accurate and true. Electronic transmission of this completed form to the club constitutes certification by the transmitter to the accuracy of the information transmitted, in lieu of a handwritten signature.

Date: _____ Name: _____ Signature: _____

I certify that this yacht has not been modified since it was rated by LCPHRF. (Do not complete section B or C).

Date: _____ Name: _____ Signature: _____

Sections A,B,C to be filled out by yacht owner		This section to be filled out by handicapper	
Section A: Sail number:		Base	PHRF clubs: Comments:
Hull number:	Year:	Jib	
Make:		Spin	
Model:		Mast	
Owner:		Prop	
Street:		Roll Furl	
City:		Sprit/SPL	
State:	Zip:	Mod/Misc	
Home Port:		Prov. Adj	
Home phone:		Rating	
Business phone:		Approved	
Fax:		Rating	
Email:		Club Handicapper:	LCPHRF Chair:
		Date:	Date:

Section B: Measurements In feet to nearest tenth of a foot			Section C: Variables		
Distance mast to jib tack J:	Length overall LOA:		Engine	Prop. Install	Rig
% of J LP:	LP in feet	Length of waterline LWL:	Inboard <input type="checkbox"/> Outboard <input type="checkbox"/> None <input type="checkbox"/>	In aperture <input type="checkbox"/> Out of aperture <input type="checkbox"/> Vertical shaft <input type="checkbox"/>	Masthead <input type="checkbox"/> Fractional <input type="checkbox"/> Other <input type="checkbox"/>
Spinnaker pole length SPL:		BEAM:	Rudder	Prop Type	Keel
Spinnaker Girth SMG:		DRAFT:	Spade <input type="checkbox"/> Skeg <input type="checkbox"/> Elliptical <input type="checkbox"/> Other <input type="checkbox"/>	Folding/feathered <input type="checkbox"/> Solid 2-blade <input type="checkbox"/> Solid 3-blade <input type="checkbox"/>	Fin <input type="checkbox"/> Full <input type="checkbox"/> Wing <input type="checkbox"/> Shoal <input type="checkbox"/> Ctr. Board <input type="checkbox"/>
Mast Height above deck I:		DISPL:	Spinnaker	Spinnaker tack	Roller furling
Length of main luff P:		BALLAST:	Symmetrical <input type="checkbox"/> Asymmetrical <input type="checkbox"/> None <input type="checkbox"/>	Pole <input type="checkbox"/> Bow sprit <input type="checkbox"/> Bow <input type="checkbox"/>	Standard Equipment <input type="checkbox"/> Tack above drum <input type="checkbox"/> Drum above deck <input type="checkbox"/> UV cover (Sunbrella) <input type="checkbox"/> UV cover on all Headsails <input type="checkbox"/>
Length of main foot E:		Main furler w/battens <input type="checkbox"/> Main positive roach <input type="checkbox"/>	MODIFICATIONS TO STANDARD BOAT		
Spinnaker halyard height ISP:	Yawl/Ketch PY:	Main EY:	Furnishings removed:		Modifications to:
Asymmetrical Spin foot SF:	Bow sprit length BS:		Doors # <input type="checkbox"/> Tables # <input type="checkbox"/> Cushions <input type="checkbox"/> Galley <input type="checkbox"/>	Head <input type="checkbox"/> Battery # <input type="checkbox"/> Tanks <input type="checkbox"/> Berth <input type="checkbox"/>	Hull <input type="checkbox"/> Keel <input type="checkbox"/> Mast <input type="checkbox"/> Rigging <input type="checkbox"/> Appendages <input type="checkbox"/>
Asymmetrical Spin leach SLE:	Asymmetrical Spin luff SLU:				

Describe modifications on separate sheet:

INSTRUCTIONS FOR PHRF LAKE CHAMPLAIN HANDICAP APPLICATION

The PHRF Lake Champlain is an open rule. The only design limitations are that the boat shall be single hulled, self-righting, and comply with any requirements of the US Sailing racing rules. Sail design, setting, and sheeting restrictions which apply to IOR rated boats also apply to boats racing under PHRF.

PHRF discourages “rule beating.” **If a boat is modified significantly enough to effect speed, then PHRF will attempt to compensate for the new speed potential of the boat.** The use of non-standard sails, rig, etc. is compensated for by rating adjustments to the boats base rating.

In developing handicaps, PHRF categorizes boats in groups which are built by a single manufacturer to standard specifications. In addition, PHRF has established standard rig and sail measurements . If a boat in a given group is unmodified, and meets the PHRF sail/rig standards, then it is given a “BASE RATING.” Deviations from the standards result in adjustments to this base rating. The LCPHRF base rating standards are as follows:

1. The spinnaker pole length is no longer than “J”, *
 2. The spinnaker maximum girth is 180% of “J” or less, *
 3. The spinnaker maximum length is equal to 95% of the length of the jib stay. (i.e .95)
 4. The Genoa “LP” is 155% of “J” or less, *
 5. The boat is in racing condition,
 6. The boat has a folding or feathering propeller, a two blade solid propeller in an aperture, or a retractable outboard motor which must be on board at all times,
 7. The hull and appendages are unmodified,
 8. The boat complies with Coast Guard safety regulations.
- * except if rated under a one design rule.

The owner of a boat, or person applying for a rating is obligated to describe any modifications to the standards for his/her boat. During the course of the season, if modifications are made, the owner, or person who applied for the rating is obligated to notify the PHRF handicapper in writing **PRIOR** to sailing in a race with those modifications. Any discrepancies between the information on the rating application, and the yacht as raced, are grounds for protest, and or disqualification for the entire season. The removal of equipment for which a rating penalty was received will not result in a rating credit after the season has begun.

ANY YACHT WHICH DOES NOT COMPLY WITH THE COAST GUARD SAFETY REGULATIONS IS NOT ELIGIBLE FOR A RATING, AND WILL BE DISQUALIFIED.

Rating appeals must be submitted in writing to LCPHRF through your club handicapper, or to the handicapper chairman if you are not a club member. Written appeals must include a \$20.00 appeal fee. Please contact your handicapper, or the handicapper chairman for more information.

We ask that your LCPHRF Application be returned as quickly as possible so that your boat’s name and rating will be included in this year’s master list to be published on the web and in your Club’s log.

SUBMIT APPLICATIONS TO YOUR LOCAL CLUB REPRESENTATIVE

More information can be found at www.mbbc-vt.org/phrf