



Alum Creek Sailing Association, Inc.
 PHRF Committee
Performance Handicap Fleet Rating Request
And
Yacht Owner Certification

Owner _____	Date _____
Address _____	Telephone _____
City _____	State/Zip _____
Boat Make & Model _____	Year _____
Length _____	Sail Number _____
Boat Name _____	

Dimensions*	
I	Draft
J	Max Displ Lbs
P	LP ¹
E	Spinnaker ² SML _____
LOA	SMW _____
LWL	SPL _____

Variables			
Engine:	<input type="checkbox"/> Outboard	<input type="checkbox"/> Inboard	<input type="checkbox"/> None
Propeller:	<input type="checkbox"/> Fixed	<input type="checkbox"/> Folding	
Rudder:	<input type="checkbox"/> Spade	<input type="checkbox"/> Skeg	<input type="checkbox"/> Attached
Roller	<input type="checkbox"/> None	<input type="checkbox"/> Sun Cover	
Furling:			
Mast:	<input type="checkbox"/> Std	<input type="checkbox"/> Tall	<input type="checkbox"/> Short
Keel:	<input type="checkbox"/> Fin	<input type="checkbox"/> Wing	<input type="checkbox"/> Swing <input type="checkbox"/> CB

* See page 8 for explanation of these dimensions

Modifications from the manufacturers specifications (To: hull, foils, sails, weight or ballast, and rig)

Instructions: List dimensions based on book values for the boat and measurements for the sails. Boats with Spinnakers will also receive a JAM rating for use in a race where spinnaker class is not available.

Definitions: I = Mast height J = Mast to tack length P = Mainsail luff
 E = Mainsail foot LP = Luff perpendicular SMW = Spinnaker width
 SML = Spinnaker length SPL = Spinnaker pole length

* See page 2 for further explanation of these dimensions

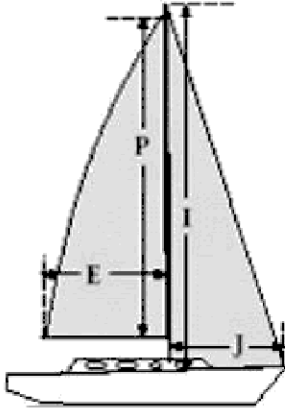
I certify that the above information is correct to the best of my knowledge. I understand that it is my responsibility to report any subsequent changes, which may affect the rating issued, to the handicapper.

Signature _____

1 List the largest headsail if applicable
 2 List the largest spinnaker if applicable

Measuring Definitions Explained

The following rig dimensions are designated by the values "I", "J", "P", and "E". They are convenient names to use because they are short and are understood throughout the sail-making industry.



- "P" is the luff length of the main-sail, measured along the aft face of the mast from the top of the boom to the highest point that the mainsail can be hoisted.
- "E" is the foot length of the main-sail, measured along the boom from the after face of the mast to the outermost point on the boom to which the main can be pulled.
- "I" is measured along the front of mast from the highest halyard to the main deck. The main deck is where the deck would be if there were no deckhouse.
- "J" is the base of the foretriangle measured along the deck from the headstay to the mast.