



PHRF San Diego
PO Box 6748
San Diego, CA 92166
 roster.secretary@phrfsandiego.org

APPLICATION FOR MEMBERSHIP (PRINT)

NAME: _____

ADDRESS: _____

CITY: _____

STATE: _____ ZIP: _____

DAY TEL#: _____

NIGHT TEL#: _____

E-MAIL: _____

MEMBER OF _____ YACHT CLUB
 (SCYA-affiliated Yacht Club membership is required)

ANNUAL DUES OF \$35 MUST BE INCLUDED
 (Make check payable to PHRF San Diego)

Note: If your boat is a standard production model, please include the measurement information provided by the boat builder/manufacturer or designer.

If your boat is a custom design or has been modified from a production model, please include the manufacturer or designer's information along with pictures/line drawings of the underbody and rig and a list of the modifications.

APPLICATION FOR RATING CERTIFICATE

BOAT TYPE: _____ MODEL: _____

BOAT NAME: _____

STANDARD PRODUCTION MODEL: Yes No

US Sail #: _____

BOAT LOCATION: _____

MANUFACTURER: _____

YEAR BUILT: _____ HULL#: _____

STATE DIMENSIONS IN FEET & INCHES (or DECIMAL)

LOA: _____ LWL: _____

BEAM: _____ DRAFT: _____

BALLAST: _____ lb. DISPLACEMENT: _____ lb.

Removable Internal Ballast: Yes _____ lbs
 Included in Displacement: Yes / No
 Transferable Internal Ballast: Yes _____ lbs
 Included in Displacement: Yes / No

CIRCLE AS APPROPRIATE (all that apply):

HULL MATERIAL: Fiberglass Aluminum Wood
 Other _____

KEEL: Fixed Swing Canting Centerboard Fin Bulb Wing Full

KEEL: Deep Shoal Standard

KEEL MATERIAL: Lead Iron Unknown

MOTOR: I/B O/B FACTORY INSTALLED: Yes No

PROP TYPE: Fixed Folding Feathering # BLADES: _____

RIG: Sloop Cutter Pole Cat Rig Ketch Schooner Yawl

MAST SIZE: Tall Short Standard

TYPE: Masthead Fractional Fractional/Masthead Spinnaker

LIFELINES: Permanent Detachable None

PULPITS: Bow Stern None

HYDRAULICS: Backstay Boom Vang None Other

MAST MATERIAL: Aluminum Wood Carbon Other _____

STANDING RIGGING: Wire Rod PBO Other _____

RUNNING BACKSTAY: Yes / No

SPREADER SETS NUMBER: _____ SHORTENED: Yes / No

STATE DIMENSIONS IN FEET & INCHES (or DECIMAL)

J: _____ I: _____ P: _____ E: _____

ISP: _____ SPL: _____ POLE: _____

OVERSIZE ROACH ON MAINSAIL: Yes No Don't know

LP of LARGEST HEADSAIL: _____ FEET

SYMMETRICAL SPINNAKER:

SL _____ SMW _____ SF: _____

ASYMMETRICAL SPINNAKER:

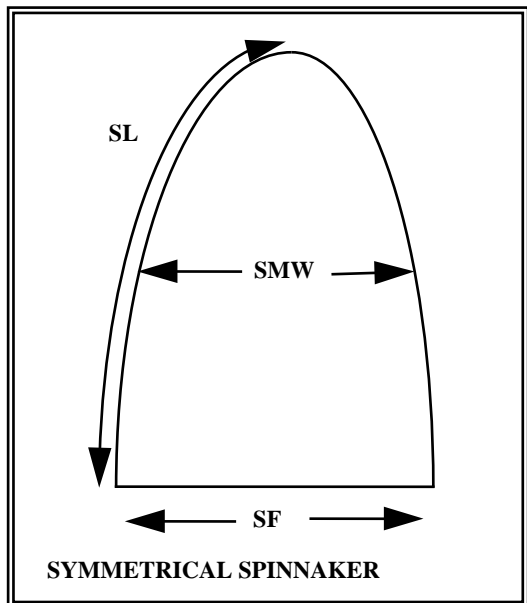
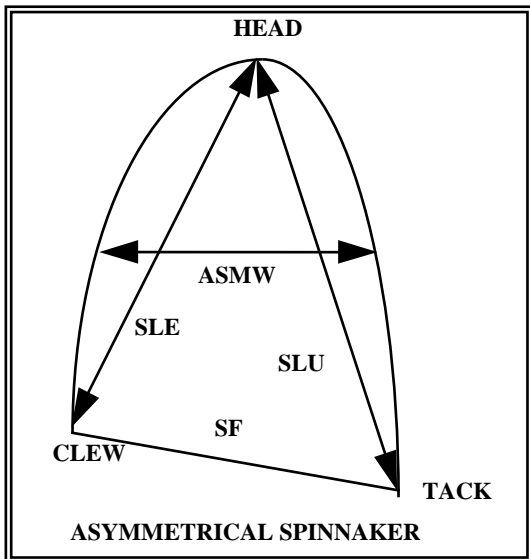
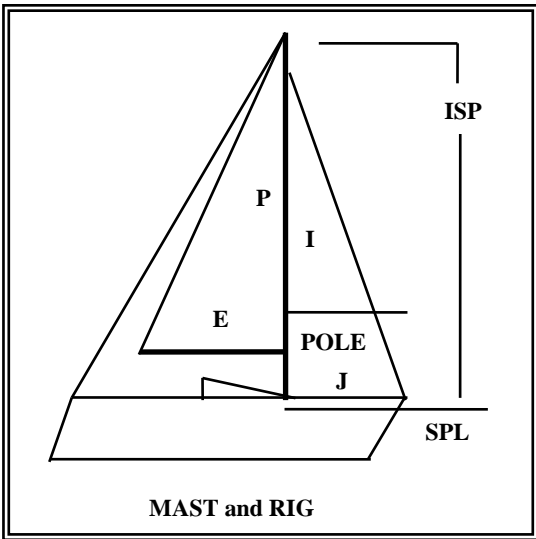
SLU: _____ SLE: _____ ASMW: _____ SF: _____

LIST ANY MODIFICATIONS: _____

I hereby certify the above information is correct and represents the current configuration of my boat. I agree to the CLASS RULES and will report modifications in writing.

SIGNATURE: _____

DATE: _____



MAST and RIG MEASUREMENT

J The horizontal distance from the foreside of the mast at the deck to the forestay where it meets the deck. If the mast is movable at the deck, the measurement shall be made with the mast in the aftermost position.

I The vertical distance from the top of the jib sheave to the shear line abeam of the mast.

P The distance from the top edge of the boom to the lower edge of the measurement band. If the boom is movable at the mast, the measurement shall be made with the boom in its lowest position.

E The distance from the aft edge of the mast to the inner edge of the measurement band.

POLE: Length of Spinnaker Pole

SPL The horizontal distance from the foreside of the mast at the deck to the tack point on the forward end of the bowsprit pole with the pole extended to its fullest length. For fixed bowsprit the distance is to the tack point of the sail.

ISP The vertical distance from the top of the spinnaker sheave to the shear line abeam of the mast.

LP The perpendicular distance from the luff to the clew of the headsail. (Not shown)

ASYMMETRICAL SPINNAKER MEASUREMENT

SLE The greatest length of the sail's luff measured along the edge of the sail.

SLU The greatest length of the sail's luff measured along the edge of the sail

ASMW The distance across the body of the sail measured between the midpoints of the luffs.

SF The distance from the tack to the clew measured in the shortest path on the surface of the sail.

SYMMETRICAL SPINNAKER MEASUREMENT

SL The greatest length of the sail's luff measured along the edge of the sail.

SMW The distance across the body of the sail measured between the midpoints of the luffs.

SF The distance from the tack to the clew measured in the shortest path on the surface of the sail.

Notes for calculations.

I is used as ISP if ISP has not been provided.

Pole is used for SPL if not provided. J is used for SPL if Pole and SPL is not provided.