

KYC SANTANA 525 CLASS

KELOWNA YACHT CLUB
1414 Water Street
Kelowna, BC V1Y 1J1

KYC SANTANA 525 ONE-DESIGN CLASS RULES

Revision May 1, 2007

I ELIGIBLE YACHTS

1. A yacht shall be eligible only if the following rules and regulations are complied with:

II DESIGN, CHARACTERISTICS AND EQUIPMENT

1. Except as stated in these rules, no changes in design characteristics or equipment shall be allowed in class-sanctioned regattas. *The intent of the rules is to discourage expensive "rule-beating" modifications.*
2. The following alterations and equipment are allowed:
 - a) Equipment that appears on the builder's price list
 - b) Pacific International Yachting Association (PIYA) approved lifelines
 - c) Additional thru-hulls may be installed. The two cockpit drains with a 1 ¼" opening, and one galley drain, with a ½" opening must remain functional without sealing flaps, plugs, any other closure or device at the outside of the hull.
 - d) Backstay adjuster, non-hydraulic
 - e) Mainsail reefing equipment (flatteners included)
 - f) Mainsail cunningham
 - g) Vang and/or boom preventer
 - h) Window in sails
 - i) Two genoa and one spinnaker halyard. (the spinnaker halyards shall be restrained by an external block or other device not higher than 8 inches above the headstay through bolt axis flush mount exit block type. Distances to be measured with the spinnaker halyard perpendicular to the mast.)
 - j) Grooved headstay system
 - k) Genoa and spinnaker barber haulers
 - l) Genoa reefing equipment
 - m) Hiking stick

- n) Racing instrumentation

III SAILS

1. The intent of the rule is to discourage radical, expensive rule-beating sails. Any change in sail plan or construction which is not “established practice” or specifically covered by these guidelines is considered illegal until a ruling has been rendered by the Class Association. “Established practice” includes vertical panel, dual leech, mylar, radial cut and such “in vogue” practices.
2. Sails allowed for use during one-design race series: One mainsail, two headsails, two spinnakers and one staysail. Sails aboard the boat during a race are considered in use.
3. All sails must be measured by the club measurer. The fleet measurer shall keep records of measured sails for each yacht to ensure this limit is not exceeded.
4. Sails numbers must be on mainsail. Any other sail numbers should be the same as the mainsail number or race committee shall be notified for ease of scoring.
5. MAINSAIL: Mainsail shall have four battens evenly spaced to divide the leech into five equal parts. The luff shall not exceed 29 feet. The foot shall not exceed 10 feet. The mid luff, mid leech girth measurement shall not exceed 6’8”. Fold the head alternatively to the tack and clew to obtain mid luff and mid leech points. Mainsail will be controlled by the mast and boom band system. (Bands to limit hoist and outhaul). Racing number may be the factory hull number or USYRU assigned racing numbers.
6. HEADSAILS: The maximum LP of the largest headsail shall be 13.39 feet and the maximum luff measurement shall not exceed 28 feet.
7. STAYSAIL: Shall only be used with a spinnaker.
8. SPINNAKERS: The spinnaker shall be limited in size by a luff and leech measurement not to exceed 26.8 feet. The maximum foot and girth measurement shall not exceed 16’. The spinnaker pole may only be employed on the side of the boat opposite the boom, except during a gybe and shall not exceed 8.75 feet in length.

1. RACING RULES

1. *The number of persons on board during the race shall not exceed five.*
2. At no time may the majority of a person’s body extend outside the lifelines. For example, legs over the rail are allowed but the torso outside the lifelines is not permitted.
3. *Standard safety equipment must be carried as required by law.*
4. Specific Prohibitions
 - a) Running backstays
 - b) Halyard locks or hook-up devices
 - c) Spinnaker guy struts

- d) Spinnaker chutes or launchers, above or below deck
 - e) Any under deck control lines or penetrations, with the exception of backstay adjuster
 - f) Boom topping lifts may not be used while racing
5. All boats must have in place an operational outboard motor of at least 4 h.p. (3 ½ h.p. if American), with a minimum weight of 45 lbs. ***If the motor weighs less than 45 lbs, a weight penalty shall be carried in the stern of the boat to equal a total of 45 lbs. (2007 change)***
6. A) All boats shall carry an anchor which the manufacturer states is capable of holding a 3,000 lb. boat or more in a mud bottom at 7 – 1 scope attached to 15 feet of ¼” chain and 100 feet of 3/8” line. These will be considered minimums.
- B) All boats shall carry life jackets for all on board.
- C) All boats may carry cushions on side berths and the V berth as supplied by manufacturer or equivalent. ***In the absence of cushions, each boat shall carry a weight penalty equal to the missing cushions and at the same height as the original cushions. (2007 change)***

IV EXCEPTIONS

1. Any Santana 525 produced by W.D. Schock shall be considered to be class legal for regattas , races or other events, insofar as the hull, rudder, keel and standing rigging measurements are concerned, when the following statement is true:
- a) The yacht is sailed as produced by W.D. Schock without alteration, modification or addition of special (non-standard) specifications (including factory completed special ordered work) by either W.E. Shock, owners or others.

“Simply stated, any yacht shall not be disqualified from a regatta, race or other event for the measurement of hull, keel, rudder or standing rigging, when the yacht is sailed without alteration, or modification, of the aforementioned elements (from a standard yacht) as produced by W.D. Shock”.