

2010
SANTA BARBARA CHANNEL
CHALLENGE

INDIVIDUAL YACHT COMPETITION
AND

VENTURA CUP
TEAM COMPETITION

SEPTEMBER 18-19, 2010

VENTURA YACHT CLUB

1755 SPINNAKER DRIVE VENTURA, CALIFORNIA 93003
PHONE: (805) 642-0426

SAILING INSTRUCTIONS

1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing 2009-2012* (RRS), the prescriptions of the United States Sailing Association, the rules of the PHRF of Southern California, the 2010 Ventura Cup/Santa Barbara Channel Challenge Notice of Race (except as any of these are changed by these sailing instructions) and by these Sailing Instructions, which shall prevail in cases of conflict.
- 1.2 The Performance Handicap Racing Fleet of Southern California (PHRF) Marine Industry Racer (MIR) Rule 8 shall not apply.
- 1.3 The equipment requirements of PHRF Category 4 will apply.
- 1.4 Area A PHRF Buoy ratings shall be used for races #1 & #2 and random leg (RLC) ratings for race #3.
- 1.5 Racing rules will be changed as noted:
 - 1.5.a Appendix A2 changed to disallow throw outs. Each boats total score shall be the sum of her scores for all races; there will be no throw outs allowed.
 - 1.5.b Appendix A4 to allow a boat starting later than 4 minutes after her starting signal to be scored DNS (Did Not Start).

1.5.c Rule 90.2.c is in effect if needed for oral changes from RC boat.
1.5.d.1 The Low Point System of Appendix A will apply to score all boats for the Santa Barbara Channel Challenge.
1.5.d.2 The Bonus Point System of Appendix A will apply to score all boats for the purpose of scoring the Ventura Cup Team Competition.
1.5.e The following shall not be grounds for granting redress [this changes Rule 62.1(a)]:

- A) Failure of a boat to hear the recall hail or broadcast.
- B) A boat's position in the sequence of hailed numbers or broadcast numbers.
- C) Failure of the Race Committee to hail or broadcast numbers.

1.5.f Rule 35 is modified to set a time limit and adjust scoring.

1.5.g After incident scoring penalty and protest arbitration will be in effect, this changes rule 63.1 and adds to rule 44.

- 1.6 PHRF spinnaker, non-spinnaker, and ORCA classes are planned. Class breaks and order of starts will be announced at the skipper's briefing.
- 1.7 Yacht club teams formed to compete for the Ventura Cup Team Trophy, will be composed of 3 mono-hull entrants. A yacht club may enter up to three, 3-boat teams. Boats competing for the Ventura Cup must be driven by members of the representative yacht clubs and must have a valid PHRF rating certificate. Each 3-boat team can be all spinnaker boats, or all non-spinnaker boats or a combination of each.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the Regatta Notice Board located on the downstairs patio at VYC ashore.

3 CHANGES TO THE SAILING INSTRUCTIONS

Any changes to the sailing instructions will be posted ashore before 0930 hours on the day it will take effect or afloat orally per Rule 90.2c; except that any change to the schedule of races will be posted by 2000 hours on the day before it will take effect.

4 SIGNALS MADE ASHORE

Signals made ashore will be displayed at VYC from the flagstaff adjacent to the clubhouse.

5 SCHEDULE OF RACES

- 5.1 There will be a skipper's briefing at 0900 hours Saturday, September 18, 2010, in the upper level of the Ventura Yacht Club clubhouse. A representative from each boat is highly recommended.

5.2 Races for all classes are scheduled as follows:

<u>Race</u>	<u>Day and Date</u>	<u>Time of Warning Signal</u>
1	Saturday, September 18	1155 hours
2	Saturday, September 18	Following Race #1
3	Sunday, September 19	1155 hours

5.3 An appropriate period for self-examination and attitude adjustment will occur immediately following the last race of each day at the Ventura Yacht Club.

6 CLASS FLAGS

Class flags will be:

<u>Class</u>	<u>Flag</u>
Spin A	Green
Spin B	Pink
Non-Spin A	Purple
Non-Spin B	White
ORCA	Red

7 RACING AREA

7.1 The racing area for race #1 and #2 for the Santa Barbara Channel Challenge will be approximately 1.5 miles south of the entrance to Ventura Harbor on an approximate compass heading of 170 degrees from the “R2” whistle buoy.

7.2 Race 3 will start in the general vicinity of the “Mandalay” race mark.

****SAFETY NOTE:** Participants are cautioned to round the “R2” buoy as they exit Ventura harbor in a south-easterly direction, to avoid the shoaling that occurs at the mouth of the Santa Clara River estuary.

8 THE COURSES

8.1 The approximate course configuration for races #1 and #2 are illustrated in the 2010 Santa Barbara Channel Challenge Course Chart, which is hereby made part of these sailing instructions.

8.2 Courses for race #3 will be chosen from the Santa Barbara Channel Challenge *Coastal* Course Chart which is hereby made part of these instructions.

8.3 Designation of the course to be sailed by each class and the approximate compass bearing of the first leg will be signaled from the Race Committee signal boat no later than the warning signal for that class.

9 MARKS

- 9.1 For races #1 and #2, all marks are inflatable orange and/or yellow tetrahedrons. New marks, when used in accordance with rule 33 will be inflatable orange or yellow tetrahedrons with a black band.
- 9.2 For races #1 and #2, when L (P or S) is a designated mark of the course, boats must pass between LP and LS, on a direct line from the previous mark, before rounding either LP or LS.
- 9.3 For races #1 and #2, with the exception of LP, all marks must be rounded to port; LP must be rounded to starboard.
- 9.4 When an oil platform is a mark of the course, its associated mooring buoy(s) will also be considered marks of the course. Such buoys are to be rounded on the same side as the oil platform is to be rounded (i.e., to port or starboard).
- 9.5 The starting marks for race #1 and #2 will be between an orange flag on the Race Committee signal boat at the starboard end, and an inflatable orange or yellow tetrahedron at the port end of the starting line.
- 9.6 The starting marks for race #3 will be between an orange flag on the Race Committee signal boat at the starboard end, and the Mandalay “M” permanent race mark at the port end of the starting line.

10 CHECK IN BEFORE THE START

A boat shall check in via radio on VHF 69 or hail the Race Committee boat while sailing astern on starboard.

11 THE START

- 11.1 Races will be started by using RRS 26.
- 11.2 The planned order of starts for Race #1 will be announced at the skipper’s briefing.
- 11.3 A boat shall not start later than 4 minutes after the starting signal for her class. A boat starting later than 4 minutes after her starting signal shall be scored DNS (Did Not Start) by the Race Committee. This changes RRS Appendix A4.
- 11.4 Boats whose warning signal has not been made shall avoid the starting area.

12 RECALLS

- 12.1 Recalls will be signaled in accordance with rule 29. As a courtesy, the Race Committee may attempt to hail the sail numbers of OCS boats on VHF channel 69.

- 12.2 The following shall not be grounds for granting redress [this changes Rule 62.1(a)]:
- A) Failure of a boat to hear the recall hail or broadcast.
 - B) A boat's position in the sequence of hailed numbers or broadcast numbers.
 - C) Failure of the Race Committee to hail or broadcast numbers.

13 THE FINISH

- 13.1 The finish line for race #1 and #2 will be between an orange flag on the Race Committee signal boat to port and an inflatable tetrahedron to starboard.
- 13.2 The finish line for race # 3 shall be on a line between the VYC clubhouse balcony and the green light standard (#3) near the Southern end of the detached breakwater.

14 TIME LIMIT

- 14.1 For race #1 and #2, the time limit is four (4) hours and one (1) hour for the first mark. Boats that fail to finish within one (1) hour of the first finisher in that class will be considered finished and will be scored points the number of boats in that class. This modifies Rule 35.
- 14.2 For race #3 the time limit is four (4) hours. If the first boat in each class does not finish the prescribed course within four (4) hours, the race shall be abandoned for that class, and no make up race will be sailed.

15 RETIREMENT

A boat that retires from a race after checking in shall notify the Race Committee before leaving the racing area or if that is impossible, notify the Ventura Yacht Club Race Committee at 805-642-0426 immediately upon arriving ashore.

16 PENALTY SYSTEM

- 16.1 For penalties at the time of the incident Rule 44 applies.
- 16.2.1 After incident scoring penalty and protest arbitration. A boat that may have broken a rule of Part 2 or rule 31 while racing may take a penalty after she is no longer racing and prior to the start of a protest hearing involving the incident. Her penalty shall be a Scoring Penalty of 40% calculated as described in rule 44.3c. However, if she caused injury or serious damage or gained a significant advantage in the race or series by her breach, her penalty shall be to retire. This adds to RRS 44.
- 16.3 Protest Arbitration Process
- 16.3.a An arbitration meeting will be held prior to a protest hearing for each incident resulting in a protest involving a rule of Part 2 or RRS 31, unless the arbitrator deems the incident inappropriate for arbitration. One representative of each party, who was on board at the time of the incident, will meet with the arbitrator. If all

- the parties to a protest are not represented the arbitration meeting shall not be held. No witnesses will be permitted.
- 16.3.b After hearing the testimony, the arbitrator will offer one of the following opinions:
- (1) The protest committee would find the protest to be invalid. The arbitrator will allow the protestor to withdraw the protest.
 - (2) The protest committee would find that no boat broke a rule. The arbitrator will allow the protestor to withdraw the protest.
 - (3) The protest committee would find that one or more boats represented in the arbitration meeting broke a rule of Part 2 or RRS 31. The arbitrator will offer each of those boats the option to accept an After-Race Scoring Penalty, or to retire. The arbitrator will allow the protestor to withdraw the protest.
 - (4) A protest hearing is appropriate.
- 16.3.c The protest committee will schedule a protest hearing for any protests that are not withdrawn. Any boat that accepted an After-Race Scoring Penalty will not be penalized further as a result of the protest hearing, unless the protest committee concludes that the boat caused injury or serious damage, gained a significant advantage in the race or series, or broke a rule other than a rule of Part 2 or RRS 31.
- 16.3.d If a protest is withdrawn, no protest hearing will be held; and the protest cannot be the subject of a request for redress or appeal.
- 16.3.e Following an arbitration meeting, the arbitrator of that meeting may allow the protest to be withdrawn. This changes rule 63.1.

17 PROTESTS & REQUESTS FOR REDRESS

- 17.1 Protest forms are available at the VYC race office. Protests shall be delivered there within the protest time limit.
- 17.2 Protests for all teams and/or classes for race #1 and #2 shall be submitted to the Protest Committee's representative at the Ventura Yacht Club office within 30 minutes after the Race Committee signal boat docks. Docking time will be posted on the Regatta Notice Board. Please sail by and notify the Race Committee boat that you intend to file a protest so that the Protest Committee can be alerted.
- 17.3 Protests for all teams and/or classes for race #3 shall be submitted to the Protest Committee's representative at the Ventura Yacht Club office within 30 minutes after the protesting boat finishes.
- 17.4 Protest notices will be posted on the Regatta Notice Board as they are filed. This constitutes notice under RRS 63.2. It is the responsibility of each skipper to check the Regatta Notice Board for protests and to present himself, or herself, and any witnesses, at the jury room when the protest is to be heard. For arbitration see sailing instruction 16.3.
- 17.5 The Protest Committee will hear protests as soon as possible after filing.

18 SCORING

- 18.1 Scoring for individual competitors shall be in accordance with the RRS Appendix A Low Point System, except there will be no throw-outs. This changes Appendix A2. Three (3) races are planned.
- 18.2 Scoring for yacht club teams competing for the Ventura Cup Team Trophy shall be in accordance with the RRS Appendix A Bonus Point System.
- 18.3 For race #1 & #2 all boats will be scored using the boat's Area A Buoy Course PHRF handicap. For race #3, all boats will be scored using the boat's Area A Random Leg Course (RLC) handicap.
- 18.4 In the event that a tie should occur among teams competing for the Ventura Cup Team Trophy, the following tie-breaking formula will be used to determine the team winner:
1. The first tie-breaker shall be the yacht club team scoring the fewest points in the final race.
 2. The second tie-breaker shall be the yacht club team with the highest combined PHRF handicap.

19 NON-SPINNAKER CLASS DEFINITIONS

- 19.1 No spinnakers or like sails such as flashers, cruising 'chutes, MPSs, gennakers, etc., are allowed. All headsails must meet the requirements of RRS 50.4.
- 19.2 Only one spinnaker pole or whisker pole may be used at a time and, when in use, shall be attached to the foremost mast.
- 19.3 Use of headsails larger than 155% LP carries a 6 second per mile penalty unless the boat is already handicapped for such a larger sail.
- 19.4 More than one headsail may be carried set, and the headsails need not be attached to the forestay.

20 INSPECTION

The Race Committee reserves the right to inspect any participating boats. Boats not in compliance with their PHRF Rating Certificate, or in violation of other PHRF rules, shall be subject to protest by the Race Committee or competitors, in accordance with the rules.

21 RADIO COMMUNICATION

- 21.1 A boat shall neither make radio transmissions (including cell phones) while racing, nor receive special radio communications not available to other boats.

21.2 The Race Committee will monitor VHF channel 69.

22 TROPHIES

22.1 The winning team in the Ventura Cup Team Competition will have their sponsoring yacht club's name inscribed on the Ventura Cup perpetual trophy. This trophy will then be entrusted to the care of the winning yacht club for display in their club's trophy case until the next Ventura Cup Team Competition is held. Individual trophies for the 3 skippers of the first, second and third place teams will be awarded.

22.2 The winning boats for each class in the Santa Barbara Channel Challenge shall have their name inscribed on the Santa Barbara Channel Challenge perpetual trophy. This trophy shall remain on display at the Ventura Yacht Club. Individual trophies for first, second, and third place will awarded to skippers in each spinnaker and non-spinnaker classes.

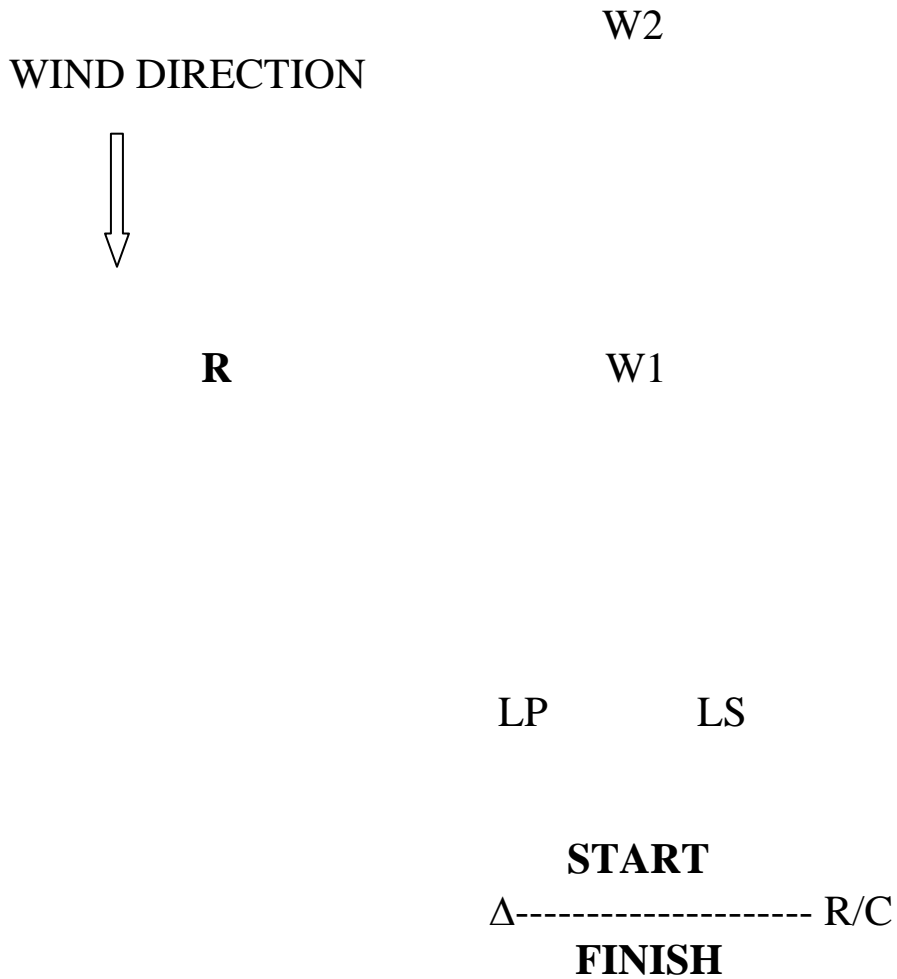
23 DISCLAIMER

Competitors in this event are participating entirely at their own risk. See RRS 4, Decision to Race. The race organizers (Organizing Authority, Race Committee, Protest Committee, host club, sponsors, or any other organization or official) will not be responsible for damage to any boat or other property, or the injury to any competitor, including death, sustained as a result of participation in this event. By participating in this event, each competitor agrees to release the race organizers from any and all liability associated with such competitors' participation in this event to the fullest extent permitted by law.

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SANTA BARBARA CHANNEL CHALLENGE

COURSE ILLUSTRATION



2010
SANTA BARBARA CHANNEL CHALLENGE
COURSE CHART

For Race 1

<i>#</i>	<i>Course</i>	<i>Rated Distance</i>
1	Start, W1p, Finish	2.3 NM
2	Start, W1p, L(P or S), W1p, Finish	4.3 NM
3	Start, W1p, L(P or S), W1p, L(P or S), W1p, Finish	6.3 NM
4	Start, W2p, Finish	4.3 NM
5	Start, W2p, L(P or S), W2p, Finish	8.3 NM
6	Start, W2p, L(P or S), W2p, L(P or S), W2p, Finish	12.3 NM
7	Start, W2p, L(P or S), W1p, L(P or S), W1p, Finish	8.3 NM

For Race 2

8	Start, W1p, L(P or S), W1p, Rp, Finish	5.8 NM
9	Start, W1p, Rp, Finish	3.8 NM
10	Start, W2p, L(P or S), W2p, Rp, Finish	9.3 NM
11	Start, W2p, Rp, Finish	5.3 NM
12	Start, W2p, L(P or S), W1p, Rp, Finish	7.8 NM
13	Start, W2p, Rp, L(P or S), W1p, Finish	7.3 NM

NOTES:

The approximate distance from W1 to L(P or S) is 1 NM.
The approximate distance from W2 to L(P or S) is 2 NM.
The approximate distance from W2 to R is 1.5 NM.
The approximate distance from R to L(P or S) is 1.5 NM.
The approximate distance from Start/Finish to L(P or S) is 0.15 NM.
The gate between LP and LS is not restricted.
Course lengths will be determined by the Race Committee.

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SANTA BARBARA CHANNEL CHALLENGE COASTAL COURSE CHART

#	<u>Course</u>	<u>Rated Distance</u>
14	START G3s R2s FINISH	12.9 NM
15	START G3s R2p Ap R2p FINISH	17.5 NM
16	START G2p FINISH	16.0 NM
17	START G2s As R2p FINISH	16.1 NM
18	START G2p Mp R2s FINISH	17.5 NM
19	START G1s As R2p FINISH	18.5 NM
20	START G1p Mp R2s FINISH	18.7 NM
21	START Ap Mp R2s FINISH	9.7 NM
22	START Ap Mp R2p Ap R2p FINISH	14.3 NM
23	START Ap Mp R2p Ap Cp Ap R2p FINISH	16.5 NM

Approximate mark description and location:

A "Fishsticks" Mark	L: 34 14.3 N Lo: 119 19.5 W
C "Chips" Mark	L: 34 14.4 N Lo: 119 18.1 W
G1 Platform "Gail"	L: 34 07.5 N Lo: 119 24.1 W
G2 Platform "Gilda"	L: 34 10.9 N Lo: 119 25.2 W
G3 Platform "Gina"	L: 34 07.1 N Lo: 119 16.6 W
M "Mandalay" spar buoy	L: 34 12.0 N Lo: 119 16.5 W
R2 Ventura "R2" Whistle Buoy	L: 34 14.4 N Lo: 119 16.7 W
FINISH "3" Green day mark at Ventura Harbor entrance	