

SAILING INSTRUCTIONS

Ventura Cup/Santa Barbara Channel Challenge

Santa Barbara Channel Challenge

Individual Random Leg-Only Competition

Saturday, September 14, 2019

Ventura Cup

Individual & Team Random Leg and Buoy Competition

Random Leg Race Saturday, September 14, 2019

Buoy Races Sunday, September 15, 2019

VENTURA YACHT CLUB

1755 SPINNAKER DRIVE VENTURA, CALIFORNIA 93003

PHONE: (805) 642-0426

venturayachtclub.org

1 RULES:

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS), the Santa Barbara Channel Challenge/Ventura Cup Notice of Race (Revised 8-23-19) and by these Sailing Instructions, which shall prevail in cases of conflict.
- 1.2 All boats shall conform to USCG and US Sailing Safety Equipment Requirements (USSER) for a USSailing Nearshore Race as modified below. USSERs are available online at ussailing.org (click on Safety).
 - USS SER 2.4.4 is in effect for this series and modified to require lifelines even if they are not uncoated stainless steel.
 - USS SER 3.19.1 is modified to allow compasses such as the TACK TICK and Velocitek Shift (non GPS) magnetic compasses with mounted brackets as long as they are tethered so the device may not be lost overboard.
 - USS SER Rule 3.8.2 is in effect for this series and modified to require a water proof VHF or a VHF with a water proof cover even if it does not have DSC/GPS capability.
 - USS SER 3.3.1 is modified to allow running lights that are mounted below deck level (common on 90's and earlier boats).
 - A minimum of 2 crew are required.
 - Each participating boat shall have valid third-party liability insurance.
- 1.3 Area A and Area I PHRF Buoy ratings shall be used for the Buoy races and Random Leg (RLC) ratings for the Random Leg race. [Exception: The following one design boats, unless modified, shall rate as follows: J-22 buoy and RL 186; J-24 buoy and RL 168; Olson 30 buoy and RL 96; J-35 buoy 72, RL 75; Schock 35 buoy 72, RL 75; Melges 24 buoy 84, RL 60; J-105 buoy 90, RL 84; Moore 24 buoy 162, RL 156)].
- 1.4 Two PHRF spinnaker classes, A and B, are planned. The two classes will be equitably divided based on vessel type and rating at the Saturday skipper's meeting.

- 1.5 Yacht club teams formed to compete for the Ventura Cup Team Trophy, will be composed of three mono-hull entrants. A yacht club may enter up to two 3-boat teams. Boats competing for the Ventura Cup must be skippered by members of the representative yacht clubs. The helmspersons don't have to be club members. All boats must have a valid PHRF rating certificate. However, current Class certificates may be substituted for PHRF certificates for boats in well-established one-design classes (e.g. J/24, J/70) that don't normally sail in races requiring PHRF certificates. This changes Paragraph 6.4 of the PHRF class rules.

2 NOTICES TO COMPETITORS

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

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 RRS Rule 90.2 (c), except that any change to the schedule of races will be posted by 2000 hours on the day before it will take effect. Oral instructions from the Race Committee (R/C) on station on the water will be signaled over radio Channel 69. Code flag "L" will be displayed until the start of the next sequence to signal an oral change has been made.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at VYC from the flagstaff adjacent to the clubhouse.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 1 hour' in the race signal AP.

5 SCHEDULE OF RACES

- 5.1 A skipper's meeting for those boats sailing on Saturday will be held promptly at 0900 hours on Saturday, September 14, in the upstairs dining area of the Ventura Yacht Club clubhouse. A skipper's meeting for those boats entering or sailing only in Sunday's races will be held promptly at 0900 hours on Sunday, Sept. 15 in the downstairs patio area of the Ventura Yacht Club clubhouse.

5.2 Races for all classes are scheduled as follows:

<u>Day and Date</u>	<u>Time of First Warning Signal</u>
Saturday, September 14	1155 hours Random Leg race
Sunday, September 15	1125 hours First Buoy race (Second Buoy race to follow First Buoy race) (Third Buoy race to follow Second Buoy race)

5.3 One Random Leg race is planned for Saturday and up to three Buoy races are planned for Sunday.

6 CLASS FLAGS

Class flags will be as follows:

<u>Class</u>	<u>Flag</u>
Spin A	Red
Spin B	Green

7 RACING AREA

7.1 Racing both days will start near the Mandalay race mark which is approximately 2.5 miles south of the Ventura Harbor “R2” whistle buoy.

8 THE COURSES

8.1 The course for Saturday’s Random Leg race will be chosen from the 2019 Santa Barbara Channel Challenge *Coastal* Course Chart which is hereby made part of these instructions.

8.2 The approximate course configuration for Sunday’s Buoy races are illustrated in the 2019 Ventura Cup Regatta Course Chart, which is hereby made part of these Sailing Instructions.

8.3 For Saturday’s random leg race, the designation of the course to be sailed and the approximate compass bearing of the first leg for courses 10-17 will be signaled from the R/C signal boat no later than the warning signal. The approximate compass bearing to the first mark for the other courses (18-30) is indicated on the 2019 Santa Barbara Channel Challenge *Coastal* Course Chart.

8.4 For Sunday’s Buoy races, the designation of the course to be sailed by each class and the approximate compass bearing and distance of the first leg will be signaled from the R/C signal boat no later than the warning signal for that class.

9 MARKS

9.1 For the buoy races all marks are inflatable buoys. New marks, when used in accordance with RRS Rule 33, will be inflatable buoys with a black band.

- 9.2 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 passed on the same side as the oil platform is to be passed (i.e., to port or starboard).

10 CHECK IN BEFORE THE START

After the R/C signal boat is securely anchored and before the warning signal for the first start of each day, boats are requested to check in by radio on VHF 69 or hail her sail number while sailing close astern of the Race Committee signal boat.

11 THE START

- 11.1 Races will be started in accordance with RRS Rule 26. There will be a multi-horn alert signal one (1) minute before the warning signal for the first class to start.
- 11.2 For Saturday's random leg race, all boats in Class A and B start together. For Sunday's Buoy races, the scheduled starting order for the first race will be Class A followed by Class B. Warning for Class B start sequence will be exactly one minute after the start of Class A. For subsequent races on Sunday, each class will start shortly after all boats in their class have returned to the starting area.
- 11.3 The starting line for *all* races will be between a staff displaying an orange flag on the R/C signal boat at the starboard end and the course side of an inflatable buoy at the other end.
- 11.4 A boat starting later than 4 minutes after her starting signal will be scored DNS.
- 11.5 Boats whose warning signal has not been made shall avoid boats whose warning signal has been made in the starting area.

12 RECALLS

- 12.1 Recalls will be signaled in accordance with RRS 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 RRS 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 Saturday's Random Leg race shall be on a line between the VYC clubhouse balcony and the green light standard (#3) near the southern end of the detached breakwater.
- 13.2 The finish line for Sunday's buoy races will be between a staff displaying an orange flag on the R/C signal boat at one end and the course side of an inflatable buoy at the other end.
- 13.3 As an aid to help the RC identify the boats that are finishing Saturday's Random Leg race, skippers are requested to call the RC on VHF 69 as they approach the finish line near the R2 buoy.

14 TIME LIMIT

- 14.1 For the buoy races, boats failing to finish within 1 hour after the first boat in their class sails the course (and finishes) will be scored points equal to the number of boats in that class. This modifies RRS Rule 35, A4 and A5.
- 14.2 For Saturday's Random Leg race, the time limit is 1700 hours. If the first boat in a class does not finish the prescribed course by 1700 hours, the race shall be abandoned for that class.
- 14.2(a) For Ventura Cup Team scoring purposes: For Saturday's Random Leg race, if one class's race is abandoned, the other class will not be scored.

15 PROTESTS

Protests shall be written on forms available at the VYC office and shall be filed there within 1 hour after the signal boat docks for buoy races or within 1 hour after the protesting boat finishes for the Random Leg race.

16 RETIREMENT

A boat that retires from a race after checking in is requested to notify the Race Committee before leaving the racing area. The Race Committee will monitor VHF Channel 69 throughout the race. If that is impossible, notify the Ventura Yacht Club Office at 805-642-0426.

17 SCORING

- 17.1 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. For the Ventura Cup Regatta up to three buoy races and one random leg race are planned. One race is required to be completed to constitute a regatta.

- 17.2 Scoring for yacht club teams competing for the Ventura Cup Team Trophy shall be low point scoring. All boats in a class, whether on a team or not, shall be scored for team scoring purposes.
- 17.3 In the event that a tie should occur among teams competing for the Ventura Cup Team Trophy, the following tie-breaking formula based on the RRS A8 will be used to determine the team winner:
- (1) If there is a series score tie between two or more teams, each team's race scores will be listed in order of best to worst and at the first point where there is a difference the tie shall be broken in favor of the team with the best scores.
 - (2) If a tie remains between two or more teams, they shall be ranked in order of the last race. Any remaining ties shall be broken by using the tied teams' scores in the next to last race and so on until all ties are broken.

18 INSPECTION

The Race Committee reserves the right to inspect any participating boats. Boats not in compliance with appropriate US Sailing Safety Equipment Requirements (See Par 1.3), their PHRF Rating Certificate (or Class Certificate, if substituted), shall be subject to protest by the Race Committee or competitors, in accordance with the Rules.

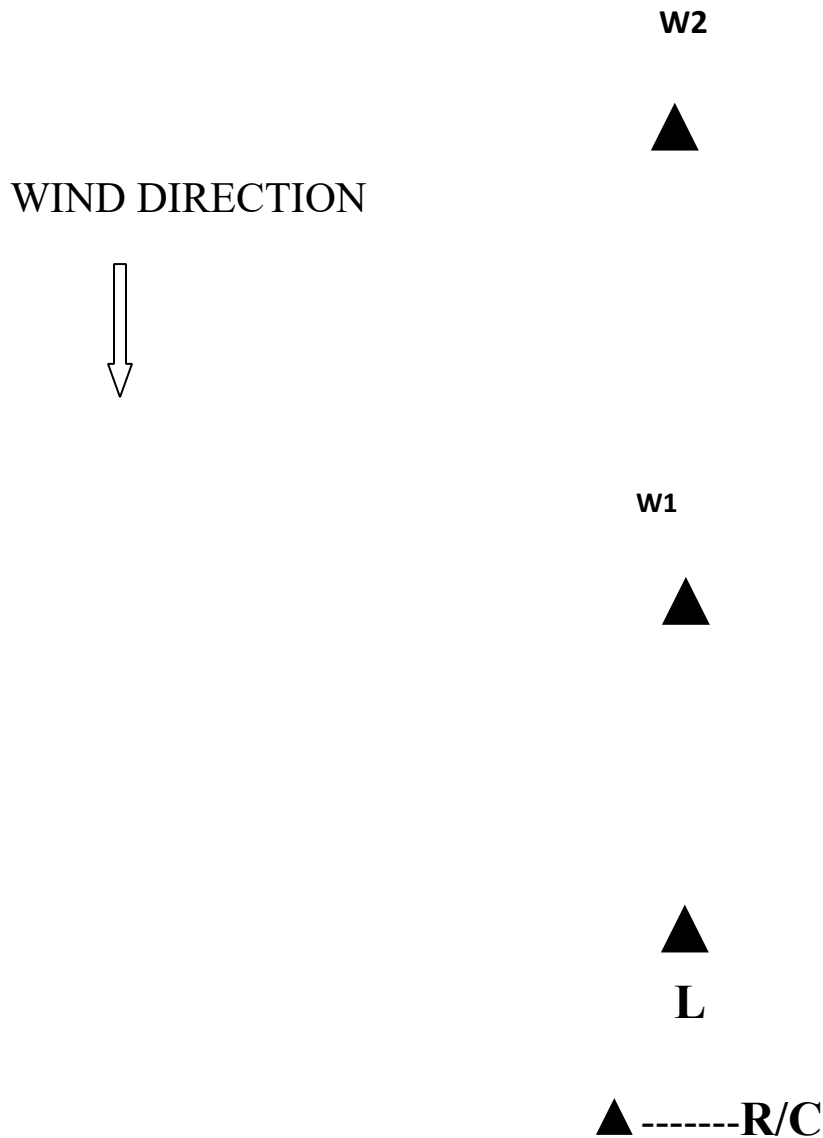
19 TROPHIES

- 19.1 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 three skippers of the first, second and third place teams will be awarded. Individual trophies for the top three boats in each class shall be awarded.
- 19.2 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 be awarded to skippers in each class, assuming enough entries.

20 DISCLAMER

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.

2019 VENTURA CUP REGATTA
COURSE ILLUSTRATION FOR BUOY RACES
(Not to Scale)



Marks W1, W2 and L are left to port.
The approximate distance from Start/Finish to L is 0.10 NM.

2019 VENTURA CUP REGATTA

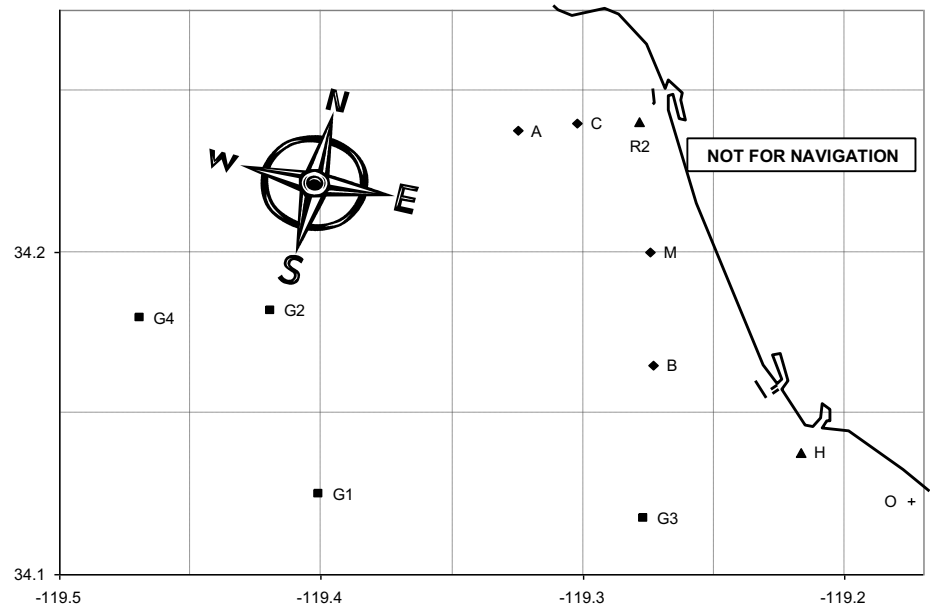
COURSES for Buoy Races

#	<i>Course</i>
1	S-W1-F
2.	S-W2-F
3.	S-W1-L-W1-F
4.	S-W2-L-W2-F
5.	S-W2-L-W1-F
6.	S-W1-L-W1-L-W1-F
7.	S-W2-L-W2-L-W1-F

2019 SANTA BARBARA CHANNEL CHALLENGE

COASTAL COURSE CHART FOR SATURDAY RANDOM LEG RACE

#	Course	Approx. Heading to 1st Mark	Length
10	S Wp Mp R2s F	To be posted on R/C signal boat	4.9
11	S Wp Mp Wp Mp R2s F		6.9
12	S Wp Mp As F		8.66
13	S Wp Mp Wp Mp As F		10.66
14	S Wp Mp R2p Cp F		7.28
15	S Wp Mp R2p Ap F		9.98
16	S Wp Mp Wp Mp R2p Cp F		9.28
17	S Wp Mp Wp Mp R2p Ap F		11.98
18	S Bs R2s F	165	7.02
19	S Bs As F	165	10.31
20	S G3s R2s F	165	12.8
21	S G3s As F	165	15.76
22	S G1s R2s F	220	17.37
23	S G2s F	250	15.89
24	S G2s Mp R2s F	250	17.91
25	S As F	300	6.66
26	S As R2p Cp F	300	9.14
27	S As R2p Ap F	300	12.0
28	S Ap Mp R2s F	300	10.38
29	S Ap Bp R2s F	300	14.03
30	S Ap Mp R2p Ap F	300	15.46



MARKS		APPROX LOCATION	
A	Fish Sticks spar buoy	L: 34° 14.4'N	Lo: 119° 19.9'W
B	"Wes" spar buoy	L: 34° 09.9'N	Lo: 119° 16.5'W
C	Chips spar buoy	L: 34° 14.4'N	Lo: 119° 18.2'W
M	Mandalay spar buoy	L: 34° 12.0'N	Lo: 119° 16.5'W
R2	Whistle buoy R"2V"	L: 34° 14.4'N	Lo: 119° 16.7'W
G1	Platform Gail	L: 34° 07.5'N	Lo: 119° 24.0'W
G2	Platform Gilda	L: 34° 10.9'N	Lo: 119° 25.1'W
G3	Platform Gina	L: 34° 07.0'N	Lo: 119° 16.6'W
W	Inflatable buoy	1 mile from Mandalay spar buoy	

