



Santa Barbara Yacht Club
Santa Cruz 27 National Championship
July 17th, 18th, 19th, 2015

SAILING INSTRUCTIONS

The Organizing Authority for the 2015 Santa Cruz 27 National Championship Regatta will be:
The Santa Barbara Yacht Club (SBYC), 130 Harbor Way, Santa Barbara, CA 93109

1. RULES

- 1.1 The Regatta will be governed by the Racing Rules of Sailing 2013-2016 (RRS) and the Constitution of the Santa Cruz 27 National Class Association. US Sailing prescriptions to rules 60, 63.2 and 63.4 will not apply.
- 1.2 All competing boats shall be inspected for compliance with the Constitution. Items to be inspected prior to the start of racing on July 17, 2015 on each boat include: minimum anchor, chain and line; PFD for each crew member onboard; group 24 battery in locker and secured; and, lifelines, bow pulpit and stanchions in place, 18" minimum height and 4 inches maximum sag.

2. SAFETY:

- 2.1 Regardless of flying flag Y or not, all competitors shall wear personal flotation devices, except briefly while changing or adjusting clothing or personal equipment. This changes rule 40
- 2.2 A boat retiring from a race shall notify the Race Committee (RC) as soon as possible. If a boat leaves the racing area prior to the conclusion of racing it is requested to notify the RC boat on VHF channel 71. If radio notice is not possible, boat must notify RC immediately upon reaching shore.
- 2.3 All boats shall stay clear of vessels not racing or constrained by draft, and in accordance with Preamble to Part 2 of RRS.

3. NOTICES TO COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board located on the lower deck of SBYC.

4. CHANGES TO SAILING INSTRUCTIONS

- 4.1 Any changes to the sailing instructions will be posted before 1130 on the day they will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the SBYC flagpole.
- 5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than sixty (60) minutes' in race signal AP.

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6. SCHEDULE OF RACES

Thursday, July 16th

1600-1800	Registration and check in	SBYC Lower Deck
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Friday, July 17th

0900-1000	Registration and check in	SBYC Lower Deck
1030	Competitor Meeting	SBYC Upper Deck
1300	First Warning Signal	

Saturday, July 18th

1300	Warning signal for first race	
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Sunday, July 19th

1300	Warning signal for first race	
1600	No warning signal after this time	

- 6.1 Number of Races: Seven (7) races are scheduled, with no more than three (3) races to be sailed on any one day.
- 6.2 Race sequences will be started ASAP after the last boat finishes in the previous race, unless notified by the race committee. On Sunday, no race will be started after 1500 hours.

7. CLASS FLAGS

Class flags will be:

Santa Cruz 27:	Blue SC27 Flag with white Lettering
Viper 640:	Green flag with a white 'B'
J/70:	Yellow flag with a black 'C'
Harbor 20:	Purple flag with a white 'D'

8. RACING AREA

- 8.1 The racing area for all races except the long distance race will be the Santa Barbara Channel, within 3 miles of SBYC and will be described in further detail at the competitor meeting.

9. THE COURSES

- 9.1 The diagrams in 'Attachment A – Course Chart' show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.
- 9.2 Course numbers will be displayed on placards from the race committee signal boat.

10. MARKS

- 10.1 Turning marks will be inflatable shapes of colors consistent with those shown in 'Attachment A - Course Chart'.
- 10.2 The starting and finishing pin will be orange inflatable shapes.
- 10.3 Windward mark 'W1' will be a yellow inflatable shape. Windward mark 'W2' will be an orange inflatable shape.

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10.4 The leeward gate will consist of a pair of yellow inflatable shapes.

10.5 New marks as provided in instruction 12.1, will be:

10.5.1 A red inflatable mark to replace 'W2'

10.5.2 A green inflatable mark to replace 'W1'

10.5.3 A yellow inflatable mark with a black band to replace a gate mark.

11. THE START

11.1 Races will be started by using rule 26 with the warning signal made five (5) minutes before the starting signal.

11.2 The starting line will be between a staff displaying an orange flag on the race committee signal boat at the starboard end and the course side of the port-end starting mark.

11.3 An inflatable mark may be attached to the stern of the Race Committee Boat and shall be considered part of the Starting Mark for the purposes of rule 28 and rule 31.

11.4 A boat starting later than 10 minutes after her starting signal will be scored Did Not Start (DNS). This changes rule A4.

11.5 If/when rule 30.1 or 30.2 is in effect any part of a boat's hull, crew, or equipment is on the course side of the starting line during the one minute before her starting signal and she is identified, the race committee will attempt to broadcast her sail number on the designated VHF channel. Failure to make a broadcast or of a boat to see or hear her recall notification shall not relieve her of her obligation to start correctly and shall not be grounds for redress. A boat's position in the sequence of hailed numbers or broadcast numbers shall not be grounds for redress. This changes rule 62.1(a).

11.6 As a courtesy, the Race Committee will attempt to notify recalled boats by hailing their sail number over the designated VHF channel. Failure of a boat to see or hear her recall notification shall not be grounds for redress. A boat's position in the sequence of hailed numbers or broadcast numbers shall not be grounds for redress. This changes rule 62.1 (a)

12. CHANGE TO THE NEXT LEG OF THE COURSE

12.1 To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark. The change will be signaled before the leading boat has begun the leg, although the mark may not yet be in the new position.

12.2 To move the leeward gate, the race committee will set the new mark at one end of the gate and an original mark at the other.

13. THE FINISH

13.1 The finishing line will be between a staff displaying an orange flag on the Race Committee Signal Boat at the starboard end and the course side of the port end finishing mark as shown in 'Attachment A – Course Chart'.

13.2 The long distance race will be chosen from 'Attachment B – Long Distance Course Chart'

13.3 In the interest of starting another race in a timely fashion, the Race Committee may assign a finish position to the last finisher(s) in a class provided that the position(s) can be determined in a reasonable manner.

14. PENALTY SYSTEM

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14.1 Rule 44.1 is changed so that if a boat breaks a rule of Part 2 outside the zone of any rounding, starting or finishing mark, the Two-Turns Penalty is replaced by the One-Turn Penalty.

15. PROTESTS AND REQUESTS FOR REDRESS

15.1 Protest forms are available at the front desk of the SBYC club house. Protests and requests for redress shall be delivered to the race office, located on the southwest corner of SBYC, within the appropriate time limit.

15.2 For all classes, the protest time limit is within one hour of the Race Committee's return to the dock.

15.3 Protest times and locations will be posted on the official notice board no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.

15.4 On the last scheduled day of racing a request for reopening a hearing shall be delivered within the protest time limit if the requesting party was informed of the decision on the previous day; no later than 30 minutes after the requesting party was informed of the decision on that day. This changes rule 66.

15.5 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule 62.2.

16. SCORING

16.1 The low-point scoring system of Appendix A will apply except when fewer than six (6) races are completed a boat's series score will be the total of her race scores.

16.2 Three (3) races are required to be completed to constitute a series.

17. RADIO COMMUNICATION

17.1 Competitors may monitor VHF Channel 71 for instructions from the Race Committee.

18. PRIZES

18.1 Take home trophies will be awarded to the top finishers.

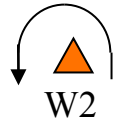
18.2 The Diola Memorial Perpetual Trophy will be presented to the winner of the long distance race.

19. DISCLAIMER OF LIABILITY

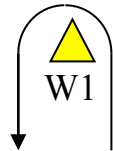
19.1 Competitors participate in the regatta entirely at their own risk. See Rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

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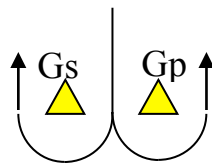
Attachment A - Course Chart



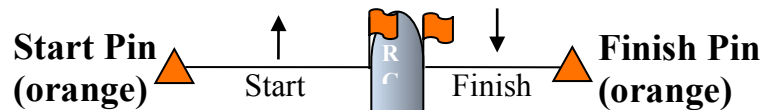
Mark W2, (orange) "W2"



Mark W1 (yellow) "W1"



Gate (yellow) "Gs / Gp"



Course

1	(2 legs)	Start – W1 – Finish
2	(2 legs)	Start – W2 – Finish
3	(4 legs)	Start – W1 – Gt – W1 – Finish
4	(4 legs)	Start – W2 – Gt – W2 – Finish
5	(4 legs)	Start – W2 – Gt – W1 – Finish
6	(6 legs)	Start – W1 – Gt – W1 – Gt – W1 – Finish
7	(6 legs)	Start – W2 – Gt – W2 – Gt – W2 – Finish

Marks W1 and W2 shall be rounded to port.

Mark Gs shall be rounded to starboard.

Mark Gp shall be rounded to port.

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Attachment B – Long Distance Course Chart

Mark Locations

“M” Mark: N34 24.196 W119 39.779

“A” Mark: N34 23.229 W119 43.167

Platform C: N34 19.979 W119 37.902

Platform Henry: N34 19.983 W119 33.683

Goleta Beach Mark: N34 24.682 W119 49.662

Course #		Approximate length
12	Start – W1p – Mp – Ap – W1p – Finish	7.25nm
13	Start – W1p – Mp – Ap – Mp – W1p – Finish	10.50nm
14	Start – W1p – Mp – Ap – Mp – Ap – W1p – Finish	13.25nm
15	Start – W1p – Mp – Ap – Mp – Ap – Mp – W1p – Finish	16.50nm
16	Start – (Platform C)p – Finish	8.60nm
17	Start – (Platform Henry)p – Finish	14.00nm
18	Start – (Goleta Beach Mark)p – Finish	14.00nm

W1: as described on attachment A – Course Chart

Mark “A” and “M” are further described at:

<http://www.sbyc.org/SBYCCourseChart.pdf>

Goleta Beach Mark is an orange tetrahedron