



Santa Barbara Yacht Club

Tower Race

Race 1 of the SBYC Wilson Series

April 9th, 2016

SAILING INSTRUCTIONS

The Organizing Authority for the 2016 Tower Race will be:
The Santa Barbara Yacht Club (SBYC), 130 Harbor Way, Santa Barbara, CA 93109

1. RULES

- 1.1 This regatta will be governed by the rules as defined in *The Racing Rules of Sailing (RRS)* applicable rules for One Design and PHRF classes and the US Safety Equipment Requirements "Near Shore" for PHRF classes.
- 1.2 US Sailing prescriptions to rules 60, 63.2 and 63.4 will not apply.
- 1.3.1 Boats using a 'One Design' PHRF configuration may sail to their classes' published safety standards. However, all vessels must comply with Sailing Instruction 1.3.2.
- 1.3.2 Additional safety requirements:
 - All vessels shall comply with US Sailing Safety Equipment Requirements 2.4.1 through 2.4.7 regarding lifelines.
 - All vessels shall comply with US Sailing Safety Equipment Requirement 3.7.2 regarding man overboard equipment.
- 1.4 A yacht's Area I Random Leg Course (RLC) rating shall be used for the race. Competitors from outside Area I shall use their Base PHRF RLC rating.
- 1.5 The Marine Industry Racer (MIR) rule of PHRF of Southern California shall not apply.
- 1.6 Appendix T, Alternate Procedures for Dispute Resolution; Sections A, B, and D will apply.

2. ENTRY & ELIGIBILITY

- 2.1 This regatta is open to all members of the Santa Barbara Yacht Club (SBYC). Members of other clubs belonging to the US Sailing Association may race as guests of Santa Barbara Yacht Club.
- 2.2 Classes invited include: PHRF A (RLC rating of 54 and less), PHRF B (RLC rating of 55 and greater).
- 2.3 At least one boat must enter the regatta and start a race to establish a class.
- 2.4 Eligible competitors shall have valid PHRF Certificates. Valid PHRF rating certificates for PHRF boats must be on file with the PHRF office of Southern California no later than 0900 hours on the day of the race.
- 2.5 Participants may enter by submitting a completed race entry form to the Santa Barbara Yacht Club no later than 0900 hours on the day of the race. Race entry forms are available at the SBYC front desk or online at http://sbyc.org/racing_calendar.php. Exceptions are at the discretion of the Race Committee.
- 2.6 There is no entry fee for this event.

3. NOTICES TO COMPETITORS

- 3.1 Notices to competitors and amendments to these Sailing Instructions will be posted on the official notice board located on the lower deck of SBYC.

4. CHANGES IN SAILING INSTRUCTIONS

- 4.1 Any change in the sailing instructions will be posted before 1045 on the day it will take effect.

5. SIGNALS MADE ASHORE

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

6. SCHEDULE

- 6.1 *Saturday, April 9th*

1000-1030	Registration and check-in at SBYC upper deck
1000-1100	No host breakfast available at SBYC
1030	Competitor meeting at SBYC upper deck
1130	Warning signal

After Racing Awards and hors d'oeuvres at SBYC

6.2 Number of Races: One (1) race is scheduled for each class.

7. CLASS FLAGS & CLASS DESIGNATIONS

CLASS	FLAG	Base Buoy Rating
PHRF A	Red flag with a white 'A'	54 and Less
PHRF B	Green flag with a white 'B'	55 and Greater

8. RACING AREA

8.1 The racing area will be the Santa Barbara Channel.

9. THE COURSES

9.1 **Course 1 will be:** Start – A buoy – Platform Habitat – Platform Hogan – E buoy – Finish. All marks shall be rounded to port.

The rated course distance is: 22.968 nautical miles

Leg 1 = 1.64nm

Leg 2 = 8.92nm

Leg 3 = 3.88nm

Leg 4 = 7.75nm

Leg 5 = .778nm

9.2 **Course 2 will be:** Start – K buoy – Platform Hillhouse – E buoy – Finish. All marks shall be rounded to port.

The rated course distance is: 13.343 nautical miles

Leg 1 = .745nm

Leg 2 = 6.1nm

Leg 3 = 5.72nm

Leg 4 = .778nm

9.3 **Course 3 will be:** Start – K buoy – Platform Hillhouse – Platform Henry – E buoy – Finish. All marks shall be rounded to port. The rated course distance is: 16.843nm

Leg 1 = .745nm

Leg 2 = 6.1nm

Leg 3 = 2.09nm

Leg 4 = 7.13nm

Leg 5 = .778nm

9.4 **Course 4 will be:** Start – K buoy – Platform Henry – E buoy – Finish. All marks shall be rounded to port. The rated course distance is: 16.353nm

Leg 1 = .745nm

Leg 2 = 7.7nm

Leg 3 = 7.13nm

Leg 4 = .778nm

9.5 **Course 5 will be:** Start – A buoy – Platform Henry – E buoy – Finish. All marks shall be rounded to port.

The rated course distance is: 18.148 nautical miles

Leg 1 = 1.64nm

Leg 2 = 8.6nm

Leg 3 = 7.13nm

Leg 4 = .778nm

9.6 Courses will be posted on placards on the SBYC Deck and hailed on VHF channel 71. For classes sharing a start sequence, the course placards will be posted adjacent to the corresponding class' fleet placard.

10. MARKS

10.1 Turning marks will consist of oil platforms and marks shown on the current SBYC Course Chart.

10.2 Mark Coordinates are as follows:

- A buoy – 34° 23.266'N 119° 43.170'W
- K buoy – 34° 23.567'N 119° 42.075'W
- E buoy – 34° 24.305'N 119° 40.560'W
- Platform Habitat – 34° 17.1333'N 119° 35.31667'W
- Platform Hillhouse – 34° 19.85'N 119° 36.21667'W
- Platform Henry – 34° 19.98333'N 119° 33.68333'W
- Platform Hogan – 34° 20.26667'N 119° 32.55'W

11. START

- 11.1 The start shall be in accordance with RRS 26. The warning signal for each class shall be made 5 minutes before the starting signal.
- 11.2 The starting line shall be between marks 'F' to port and 'G' to starboard, as shown on the SBYC course chart.
- 11.3 The start times are as follows:

Time	Signal
11:30	First Warning Signal
11:35	A Fleet Start
11:40	B Fleet Start

12. SHORTENED COURSE AFTER THE START

12.1 Courses shall not be shortened.

13. FINISH

13.1 The finish shall be between mark 'F' to port and mark 'G' to starboard, as shown on the current SBYC course chart.

14. TIME LIMIT

14.1 Boats that have not finished by 1900 on the day of the race will be scored Did Not Finish (DNF) without a hearing. Any boats not finished by this time shall attempt to report their position to the RC on VHF channel 71 for safety purposes.

15. PENALTY SYSTEM

15.1 Appendix T, Rule T1 will apply: The first two sentences of rule 44.1 are changed to: 'A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or rule 31 while *racing*. However, when she may have broken a rule of Part 2 while in the *zone* around a *mark* other than a starting *mark*, her penalty shall be a Two-Turns Penalty.'

15.2 Appendix T, Section B – Post Race Penalties will apply:

- T2.1 After a race, a boat that may have broken a rule of Part 2 or rule 31 while *racing* may take a Post-Race Penalty for that incident. The penalty shall be a Scoring Penalty, calculated as stated in rule 44.3(c). However, rules 44.1(a) and (b) apply. A boat takes a Post-Race Penalty by informing the race committee in writing and identifying the race number and when and where the incident occurred.

- T2.2 The Post-Race Penalty shall be
- (a) 20%, if taken before the protest time limit, or
 - (b) 30%, if taken after the protest time limit but before the beginning of a hearing involving the incident.

16. PROTESTS AND REQUESTS FOR REDRESS

- 16.1 Protest forms are available at the front desk of SBYC. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.
- 16.2 For all classes, the protest time limit is within one hour of the Race Committee's return to the dock.
- 16.3 Appendix T, Section D – Arbitration will apply.
- 16.4 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.
- 16.5 On the last scheduled day of racing a request for reopening a hearing shall be delivered
- (a) within the protest time limit if the requesting party was informed of the decision on the previous day;
 - (b) no later than 30 minutes after the requesting party was informed of the decision on that day.
- This changes rule 66.
- 16.6 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.

17. SCORING

- 17.1 The low-point scoring system of RRS Appendix A will apply except that a boat's series score will be the total of her race scores.
- 17.2 One race must be completed to constitute a series.

18. SAFETY REGULATIONS

- 18.1 Boats shall conform at all times to regulations regarding commercial traffic. Any boat that retires from a race shall notify the race committee as soon as possible.

19. RADIO COMMUNICATION

- 19.1 The Race Committee will make announcements on VHF channel 71.

20. PRIZES

- 20.1 Prizes will be awarded to the top finishers in each class. The number of prizes awarded will be dependent on the number of competitors in each class.
- 20.2 In addition to being part of the Wilson Series, this regatta is part of the annual fleet championships for the following fleets: PHRF A & PHRF B.

21. DISCLAIMER OF LIABILITY

- 21.1 Competitors participate in the series 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 series.

22. FURTHER INFORMATION

- 22.1 For further information, please contact:
- Regatta Chair:** Larry Leveille – larry.levaille@pacinfotech.com
- SBYC Race Director:** Brad Schaupeter – racing@sbyc.org / (805) 965-8112 ext. 14