



Santa Barbara Yacht Club

Tower Race

Race 1 of the SBYC Wilson Series

March 16, 2019

SAILING INSTRUCTIONS

The Organizing Authority for the 2019 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 A yacht's Area I Random Leg Course (RLC) rating shall be used for the race.
- 1.4 Appendix V, Alternative Penalties, Rule V1 – Penalties at the time of the incident will apply.
- 1.5 Appendix T, Arbitration, Rule T1, T2, T3, and T4 will apply.

2. SAFETY REQUIREMENTS

- 2.1 Boats shall comply with orders from the United States Coast Guard and adhere to US Coast Guard Regulations. Failure to comply with orders from the United States Coast Guard, Santa Barbara Harbor Patrol or any other recognized authority is grounds for disqualification without hearing at the discretion of the Race Committee. This Changes Rule 63.1.
- 2.2 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.
- 2.3 Boats shall comply with the US Safety Equipment Requirements (USSER) except as modified by the notice of race and these sailing instructions. The course is classified as a Near Shore Race. The equipment requirements are available at: <https://www.ussailing.org/competition/offshore/safety-information/ser-world-sailing-special-regulations/>.
The US Safety Equipment Requirements (USSER) are changed for the following sections:
 - 2.3.1 For USSER 3.19.1, the words 'permanently mounted' are deleted. A permanently mounted magnetic compass is a recommendation for the race.
 - 2.3.2 All boats must comply with the with USSER 2.4.1 through 2.4.7 regarding lifelines. All vessels shall also comply with USSER 3.7.2 regarding man overboard equipment.
 - 2.3.3 Boats using a 'One Design' PHRF configuration may use that One Design classes' published safety standards, however, they must additionally comply with Sailing Instruction 2.3.2.

3. ENTRY & ELIGIBILITY

- 3.1 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.
- 3.2 Classes invited include: PHRF A (RLC rating of 54 and less), PHRF B (RLC rating of 55 and greater).
- 3.3 At least one boat must enter the race prior to the entry deadline to establish a class.
- 3.4 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.
- 3.5 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 <https://sbyc.org/racing-calendar>. Exceptions are at the discretion of the Race Committee.
- 3.6 There is no entry fee for this event.

4. NOTICES TO COMPETITORS

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

5. CHANGES IN SAILING INSTRUCTIONS

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

6. SIGNALS MADE ASHORE

6.1 Signals made ashore will be displayed from the SBYC yardarm.

6.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in race signal AP.

7. SCHEDULE

7.1 *Saturday, March 16th*

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

1155 Warning signal

1200 Start signal

After Racing Awards and hors d'oeuvres at SBYC

7.2 Number of Races: One (1) race is scheduled.

8. CLASS FLAGS & CLASS DESIGNATIONS

Classes, flags and rating breaks will be posted on notice board & announced at the competitor meeting

9. RACING AREA

The racing area will be the Santa Barbara Channel.

10. THE COURSES

10.1 **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

10.2 **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

10.3 **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

- 10.4 **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
- 10.5 **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
- 10.6 **Course 6 will be:** Start – K buoy to port – Platform C to port – Platforms B to starboard – Platform A to starboard – Platform Hillhouse to port – Platform Henry to port – E buoy to port – Finish. The rated course distance is: 17.2 nautical miles
Leg 1 = .745nm
Leg 2 = 5.04nm
Leg 3 = 1.35nm (to PI Hillhouse)
Leg 4 = 2.10nm
Leg 5 = 7.15nm
Leg 6 = .78nm
- 10.7 **Course 7 will be:** Start – K buoy to port – Platform C to port – Platforms B to starboard – Platform A to starboard – Platform Hillhouse to port – E buoy to port – Finish. The rated course distance is: 13.6 nautical miles
Leg 1 = .745nm
Leg 2 = 5.04nm
Leg 3 = 1.35nm (to PI Hillhouse)
Leg 3 = 5.73nm
Leg 4 = .788nm
- 10.8 **Course 8 will be:** Start – A buoy to port – Platform Habitat to port – Platform Henry to starboard – Platform Hogan to port – E buoy to port – Finish. The rated course distance is: 23.2 nautical miles
Leg 1 = 1.64nm
Leg 2 = 8.91nm
Leg 3 = 3.16nm
Leg 4 = .98nm (to PI Hogan)
Leg 5 = 7.77nm
Leg 6 = .78nm
- 10.9 **Course 9 will be:** Start – K buoy to port – Platform C to port – Platforms B to starboard – Platform A to starboard – Platform Hillhouse to port – Platform Henry to starboard – Platform Hogan to port – E buoy to port – Finish. The rated course distance is: 18.8 nautical miles
Leg 1 = .745nm
-

- Leg 2 = 5.04nm
- Leg 3 = 1.35nm (to PI Hillhouse)
- Leg 4 = 2.10nm
- Leg 5 = .98nm (to PI Hogan)
- Leg 6 = 7.77nm
- Leg 7 = .78nm

10.10 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.

11. MARKS

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

11.2 Mark Coordinates are as follows:

A buoy –	N34 23.266	W119 43.170
K buoy –	N34 23.567	W119 42.075
E buoy –	N34 24.305	W119 40.560
Platform A –	N34 19.914	W119 36.802
Platform B –	N34 19.941	W119 37.344
Platform C –	N34 19.979	W119 37.902
Pltf Habitat –	N34 17.192	W119 35.333
Pltf Hillhouse –	N34 19.877	W119 36.251
Pltf Henry –	N34 19.983	W119 33.683
Pltf Hogan –	N34 20.267	W119 32.55

12. START

12.1 The start shall be in accordance with RRS 26. The warning signal for each class shall be made 5 minutes before the starting signal.

12.2 The starting line shall be between marks 'F' and 'G', as shown on the SBYC course chart.

13. SHORTENED COURSE AFTER THE START

Courses will not be shortened.

14. FINISH

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

15. TIME LIMIT

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.

16. PENALTY SYSTEM

16.1 Appendix V, Rule V1 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 one or more rules of Part 2 or rule 31 in an incident while *racing*. However, when she may have broken one or more rules of Part 2 while in the *zone* around a *mark* other than a starting *mark*, her penalty shall be a Two-Turns Penalty.'

16.2 Appendix T, Rule T1 – Post Race Penalties will apply:

- (a) Provided that rule 44.1(b) does not apply, a boat that may have broken one or more rules of Part 2 or rule 31 in an incident may take a Post-Race Penalty at any time after the race until the beginning of a protest hearing involving the incident.
- (b) A Post-Race Penalty is a 30% Scoring Penalty calculated as stated in rule 44.3(c). However, rule 44.1(a) applies.
- (c) A boat take a Post-Race Penalty by delivering to the arbitrator or a member of the protest committee a written statement that she accepts the penalty and that identifies the race number and where and when the incident occurred.

17. PROTESTS AND REQUESTS FOR REDRESS

- 17.1 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.
- 17.2 For all classes, the protest time limit is within one hour of the Race Committee's return to the dock.
- 17.3 Appendix T – Arbitration, Rules T1, T2, T3, and T4 will apply.
- 17.4 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.
- 17.5 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.
- 17.6 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.

18. SCORING

- 18.1 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.
- 18.2 One race must be completed to constitute a series.

19. RADIO COMMUNICATION

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

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

For further information, please contact:

Regatta Chair: Larry Leveille – larry.levaille@pacinfotech.com

SBYC Race Director: Brad Schaupteter – racing@sbyc.org / (805) 965-8112