



NOTICE OF RACE & SAILING INSTRUCTIONS

Quicker/Tarantino Invitational 06 April 2019

Navy Yacht Club **PHRF Classes 2, 3, 4, 5, 6, 7, & 8**

San Diego, California

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1. RULES

- 1.1. The regatta will be governed by the **Racing Rules of Sailing (RRS)**, the prescriptions of US Sailing, the rules of PHRF Southern California and San Diego Class Rules and By-Laws, the rules of the competing classes (except as any of these are altered by these sailing instructions), USCG Navigation Rules Inland and by these Sailing Instructions.
- 1.2. PHRF San Diego buoy ratings will be used to score this race.
- 1.3. No vessel has the right of way over a large ship in the channel. RRS 60.2 and 63.1 are modified so that the Race Committee (RC) may disqualify a yacht infringing this instruction without a hearing.
- 1.5. Owner's responsibility for safety: Notwithstanding the above safety requirement, the safety of a yacht and her crew is the sole inescapable responsibility of the owner or skipper, who must do his or her best to ensure that the yacht is fully sound, thoroughly seaworthy, and manned by an experienced crew who are physically fit to face bad weather. He or she must be satisfied as to the soundness of hull, spars, rigging, sails and all gear. He or she must ensure that all safety equipment is properly maintained and stowed and that the crew knows where it is kept and how it is used.
- 1.6. **NAVAL PROTECTION ZONE:** The Naval Protection Zone is a 500 yard regulated area of water surrounding all US Naval Vessels. All vessels within 500 yards of a US Naval Vessel shall operate at the minimum speed necessary to maintain safe course and speed and shall proceed as directed by any official patrol. **NO VESSEL IS ALLOWED WITHIN 100 YARDS OF A US NAVAL VESSEL.** These zones are permanently in effect.
- 1.7. Horn sounds may be substituted for gun blasts.
- 1.8. One single tack and gybe in the same direction replaces the RRS 44.2 two turns penalty. Boats violating a Rule of Part 2 RRS on downwind legs may postpone execution of any penalty turn until first opportunity after clearing the downwind mark.
- 1.9. Boats shall employ one headsail at a time except when changing headsails.

2. ELIGIBILITY AND ENTRY

- 2.1. Eligible yachts may be entered by accessing Regatta Network on www.nycsd.club . Additional information can be requested by contacting the Principal Race Officer as above.
- 2.2. Yachts should have a current Rating Certificate from PHRF San Diego or submit a current PHRF Southern California Certificate with their entry. Without a PHRF rating certificate, racers must contact the Principal Race Officer, listed above, for a rating.
- 2.3. To complete entry, yachts must have registered on Regatta Network as above and have paid the entry fee.



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- 2.4 Entries are limited to single-hulled boats 20 feet or more in length overall (LOA) and class 8 multi-hulled vessels.
- 2.5 Offsets will not be used in computing scoring of non-spinnaker boats.

3. NOTICE TO COMPETITORS

- 3.1. Notices to competitors will be posted on the front window of the NYCSD clubhouse. Any notice will also be posted on the NYCSD Website.

4. CLEAN REGATTA

This regatta is a Sailors for the Sea "Clean Regatta." As such, all competitors are encouraged to use non-single use water bottles and recycle all appropriate items. Competitors are reminded of rule 55 which states that competitors "shall not intentionally put trash in the water." Temporary bow numbers shall not be used. Water refilling station is on shore at the club house.

5. CHANGES IN SAILING INSTRUCTIONS MADE ASHORE

- 5.1. Changes to sailing instructions will be posted on the front window of the NYCSD clubhouse no later than 1000 hours on the day of the event. The change will also be available from the RC boat prior to the first warning signal.

6. CHANGES IN SAILING INSTRUCTIONS MADE AFLOAT

- 6.1. Changes to Sailing Instructions made afloat will be communicated by RC boat displaying code flag L over code flag A with one sound signal. Come within hail of the RC boat to receive the change. RC will also attempt to broadcast the change via VHF channel 68.

7. CHECK-IN

- 7.1. Boats shall check-in with the Race Committee by sailing past the stern of the RC boat on starboard tack after the hoist of the L code flag and before the Warning signal. Boats shall report their sail numbers and class. **THERE WILL BE NO RADIO CHECK-IN.**

8. SCHEDULE OF RACES – 3 Races -Time Permitting

- 8.1. All races in this regatta will be conducted on April 06, 2018. First start is scheduled for 1200.
- 8.2. Warning signal for the first race will be at 1155. A courtesy sound signal of multiple blasts shall be provided one minute before the Warning. The visual signal is removal of the L code flag or the first substitute (also known as the first repeater) code flag if the start has been delayed. The second race sequence will commence after the removal of the first repeater code flag and soon after the last boat has finished the first race. The third race sequence will commence after the removal of the first repeater code flag and soon after the last boat has finished the second race.



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9. CLASS BREAKS AND BACKSTAY PENNANTS

- 9.1. Pennants will be used by the RC to signal the next class starting.
Competitor’s pennants will be displayed from the yacht’s backstay as listed in the following chart. Boats without a backstay shall display their pennants in the next most visible position.
- 9.2. Class breaks and backstay class pennants are:

Class Breaks		Backstay Pennant
Class 2	Random Leg Rating of -9 through +57, with a performance factor of ≥ 4.0 based on the calculated OWC PF using ISP and the greater of either BPL or SPL.	Pennant Two
Class 3	Random Leg Rating of +58 through +89 with a performance factor < 4.0 based on the calculated OWC PF using ISP and the greater of either BPL or SPL.	Pennant Three
Class 4	Random Leg Rating of +90 through +137	Pennant Four
Class 5	Random Leg Rating of +138 or greater	Pennant Five
Class 6	Random Leg Ratings of less than +177 (non spinnaker)	Pennant Six
Class 7	Random Leg Rating of +178 and greater (non spinnaker)	Pennant Seven
Class 8	Multi-Hull	Pennant Eight

10. RACING AREA

- 10.1. The racing shall occur in the area known as the San Diego South Bay.
- 10.2. Start and finish area will normally be in the vicinity of San Diego channel buoy 30.

11. THE COURSE

- 11.1. Windward/leeward legs of approximately 1 NM with the occasional reach mark course may be sailed.
- 11.2. All marks shall be rounded to Port.
- 11.3. The approximate magnetic heading to the windward mark shall be displayed by the RC boat by code flags or white board.
- 11.4. See appended chart for courses.

12. MARKS



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- 12.1. Marks shall be orange (or yellow) tetrahedron or barrel inflatable buoys.
- 12.2. Reach mark (if used) shall be on starboard side of Windward to Downwind rhumb line forming a 45, 90, 45 degree triangle.
- 12.3. A buoy or dinghy may stream from the Committee boat and shall be considered part of the Committee boat.
- 12.4. The Leeward/Downwind mark will be approximately 100 yards upwind of the committee boat and upon Starting, may be passed on either side.

13. STARTS

- 13.1 Races will be started using RRS26 with the Warning signal given 5 minutes before the starting signal of each class. The order of start is normally PHRF Class 2, 3, 4, 5, 6, 7, and 8.
- 13.2 **Example** of starting order is as follows:

TIME	EVENT	CLASS	SOUND	FLAGS
1154	Courtesy Warning	All	Multiple Horn	Lima Flag Down
1155	Warning	Two	Long Horn	Code Flag Two Up
	Class Two Course Displayed	Two		
1156	Preparation	Two	Horn	Code Flag P Up
1159	One Minute to Go	Two	Long Horn	Code Flag P Down
1200	Start	Two	Long Horn	Code Flag Two Down
	Warning	Three		Code Flag Three Up
	Class Three Course Displayed	Three		
1201	Preparation	Three	Horn	Code Flag P Up
1204	One Minute to Go	Three	Long Horn	Code Flag P Down
1205	Start	Three	Long Horn	Code Flag Three Down
	Warning	Four		Code Flag Four Up
	Class Four Course Displayed	Four		
1206	Preparation	Four	Horn	Code Flag P Up
1209	Preparation	Four	Long Horn	Code Flag P Down
1210	Start	Four	Long Horn	Code Flag Four Down
	Warning	Five		Code Flag Five Up
	Class Five Course Displayed	Five		
1211	Preparation	Five	Horn	Code Flag P Up
1214	Preparation	Five	Long Horn	Code Flag P Down
1215	Start	Five	Long Horn	Code Flag Five Down
	Warning	Six		Code Flag Six Up



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	Class Six Course Displayed	Six		
1216	Preparation	Six	Horn	Code Flag P Up
1219	Preparation	Six	Long Horn	Code Flag P Down
1220	Start	Six	Long Horn	Code Flag Six Down
	Warning	Seven		Code Flag Seven Up
	Class Seven Course Displayed	Seven		
1221	Preparation	Seven	Horn	Code Flag P Up
1224	Preparation	Seven	Long Horn	Code Flag P Down
1225	Start	Seven	Long Horn	Code Flag Seven Down

- 13.3 First start for Class Two is scheduled for 1200 with five minute intervals for subsequent classes. The sound signal for a Start is also the same signal for the next Warning.
- 13.4 The start line shall be between an orange flag on the RC boat on the starboard end and a pin with an orange flag at the port end.
- 13.5. A distance buoy may be streamed aft of the Race Committee boat and if present shall be considered part of the RC boat.
- 13.6. Yachts whose warning signal has not been made shall avoid interfering with those boats within 5 minutes of start.
- 13.7 **The Race Committee may combine classes by displaying several Class flags at Warning. Also a class may be skipped if no entries** (See sign board or numerical code flags at Class Warning).
BE AWARE: If a class flag is skipped or there are more than one class flags flying simultaneously the times of class sequences move up.
- 13.8 In the event a start is postponed, the AP pennant will be hoisted with 2 short horn blasts. Multiple short horn blasts will be signaled when lowering the AP pennant. The warning signal will be one minute after the AP pennant is lowered. This modifies the RRS Race Signals sounds for lowering AP.
- 13.9 Boats not starting within 10 minutes of their class start signal will be scored DNS.

14. RECALLS

- 14.1 Individual recalls will be signaled using RRS 29.1. A horn will be used as the sound signal and XRAY code flag for visual signal. The Race Committee **MAY** attempt to hail the sail numbers of premature starters. The XRAY flag will remain displayed until all OCS boats are exonerated or a maximum of four (4) minutes has elapsed.
- 14.2 An alternate Race Committee boat may be stationed near the pin end of the start line and is authorized to identify and hail premature starters.
- 14.3 General recalls will be signaled per RRS 29.2 with two gun sounds (multiple horn short horn blasts may be substituted for gun sounds) and First Substitute code flag. Recalled Classes shall restart at the end of the normal start sequence with the recalled class's Warning signal the same as the last scheduled starting class. If the recalled class is the last scheduled class, their Warning



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signal shall be one minute after their First Substitute code flag is lowered with a horn. This modifies RRS 29.2 and Race signals.

15. CHANGE OF COURSE AFTER START

15.1 Generally, the RC will not move a mark in the middle of a race except in extraordinary situations.

16. FINISH

16.1. The finish line will be between the orange flag on the Committee boat at port end and a pin with an orange flag at the starboard end of the line.

17. TIME LIMIT

17.1 Boats failing to finish within 30 minutes after the first boat in their class sails the course and finishes will be scored DNF without a hearing. This changes rules 35, A4 and A5.

18. PROTESTS

18.1. Protests shall be in compliance with Rule 61, except as amended by these sailing instructions.

18.2. Protest flags shall be displayed from the backstay. On yachts that have no backstays, the protest flag will be displayed in a prominent position on the stern.

18.3. Protesting yachts shall notify the RC boat within 30 minutes of the RC boat docking after the race, of their intent to file a protest and **receive RC acknowledgment**.

18.4. Protests must be written on US Sailing forms and lodged with the race committee no later than 1730 hours, April 06, 2019.

18.5. Notice of protest and yachts involved including names of witnesses, if known, and the schedule of hearings will be posted on the front window of the NYCSD clubhouse by 2000 hours April 06, 2019.

18.6. Protests will be scheduled and heard within one week following the race at Navy Yacht Club San Diego club house at Fiddlers Cove Marina.

19. PROTEST ARBITRATION

19.1 Arbitration hearings may be held prior to the protest hearing for all protests involving violations of Part 2, RRS at the discretion of the Principle Race Official (PRO). This changes RRS 60.1 (b), 63.1, 63.6, and 66.

19.2 After protests are turned in, one representative, conforming to RRS 63.3(a) of each boat may appear before an arbitrator. No witnesses are permitted.

19.3 After hearing the testimony of each representative, the arbitrator shall reach one of the following conclusions:

(1) There was no breach of a rule. If the representatives agree, the protest is withdrawn and cannot be reopened. If either representative disagrees, the matter goes to a protest hearing.

(2) There was a breach of a rule by one or more of the boats involved. The representatives of the offending boat(s) have the option of accepting a 40% alternative penalty (calculated as in RRS 44.3c, or submitting the matter to protest hearing. If the penalty is accepted, the matter cannot be reopened or made the subject of a redress request.

(3) The matter should go to a protest hearing.



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20. SCORING

- 20.1. Ratings used to score this regatta will be the PHRF Southern California Area G ratings as determined and supplied by PHRF San Diego. Yachts may not change Fleet/Class during the series.
- 20.2. The race will be scored as provided in Appendix A of the RRS using the Low Point System (e.g. 1 point for first, 2 for second, add one point for each place thereafter).

21. ALTERNATE PENALTIES

- 21.1. Scoring Penalty 44.3 shall apply. The penalty will be the number of places equal to 20% (rounding 0.5 upward) of the number of yachts entered.

22. RADIO COMMUNICATIONS

- 22.1. The Race Committee will monitor VHF Ch. 68. If possible, all yachts should monitor Ch. 68 from the time the boat checks in with the RC until she finishes.

23. WITHDRAWAL

- 23.1. A yacht that retires from the race **must notify the Race Committee** before leaving the course. Failure to do this shall result in disqualification from the race.

24. PRIZES

- 24.1 Trophies will be awarded as follows:

Boats in Class	Trophies
1-4	1
5-7	2
8-12	3
13-19	4
20+	5

- 24.2. Trophy presentations will be conducted as soon as possible after the regatta at the NYCSD Club house.
- 24.3. Racers are invited to socialize and enjoy a cookout and beverages during the trophy presentation.



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Courses

Course 1	Start A to Port Finish 2.1	Course 5	Start A to Port C to Port A to Port C to Port A to Port C to Port A to Port Finish 10.1	Course 8	Start A to Port C to Port A to Port B to Port C to Port A to Port Finish 6.6
Course 2	Start A to Port C to Port A to Port Finish 4.1	Course 6	Start A to Port B to Port Finish 2.6		
Course 3	Start A to Port C to Port A to Port C to Port A to Port Finish 6.1	Course 7	Start A to Port B to Port C to Port A to Port Finish 4.6		
Course 4	Start A to Port C to Port A to Port C to Port A to Port C to Port A to Port Finish 8.1				



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Course Diagram

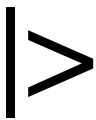
A



Wind

B

C



R/C

Not to Scale