

SAILING INSTRUCTIONS

May 28 & 29, 2022



CABRILLO BEACH YACHT CLUB
DANA POINT YACHT CLUB

"Around Catalina"

ORGANIZING AUTHORITY AND RACE MANAGEMENT

The Joint Organizing Authority (OA) for this regatta is Cabrillo Beach Yacht Club (CBYC) and Dana Point Yacht Club (DPYC). The Dana Point Yacht Club Race Committee (RC) will manage this regatta and shall appoint a Protest Committee (PC).

1 RULES – GENERAL

- 1.1 This race shall be governed by the 'Rules' as defined in [The Racing Rules of Sailing](#).
- 1.2 [US Sailing Prescriptions](#) will apply, except to Rule 63.2 will not apply.
- 1.3 All boats must meet US Coast Guard requirements appropriate to their vessel.
- 1.4 The [US Safety Equipment Requirements](#) (SER) Coastal Category will apply to boats in the PHRF Fleet, except as modified by these Sailing Instructions.
- 1.5 The [US Safety Equipment Requirements](#) (SER) Near Shore Category will apply to boats in the Cruising Fleet, except as modified by these Sailing Instructions.
- 1.6 The rules of [PHRF of Southern California](#) (PHRF) will apply for boats competing in the PHRF Fleet.
- 1.7 Boats competing in the ORR Division and Double-Hand Division shall compete in the PHRF Fleet.
- 1.8 For boats forming a One-Design Class (five or more), the rules of the relevant One-Design class will also apply and they shall compete in the PHRF Fleet.
- 1.9 RRS 54 Forestays and Headsail Tacks, is modified to allow the temporary removal of the forestay to facilitate a gybe. The forestay shall be reattached at the first opportunity after the gybe is complete.
- 1.10 RRS 51 (Movable Ballast) and RRS 52 (Manual Power) are modified as follows:
 - 1.10.1 The movement of sails not in use while racing is allowed. However, all gear and sails not being flown must remain within a boat's lifelines.

1.10.2 RRS 51 Movable Ballast and RRS 52 Manual Power are modified to permit the positioning of hull appendages, specifically adjustable keels, or water ballast by hydraulic or electric power on boats so designed and so rated by the RA. All movable ballast systems shall be capable of manual operation if powered systems are inoperable. All other boats shall comply with RRS 51 and RRS 52.

1.10.3 Movable ballast systems designed and rated for the boat (excluding canting ballast strut and bulb) including reservoirs, pipes, tubes, tackle, etc. shall be positioned inside the hull and shall be firmly and indefectibly integrated with the structure of the boat. Movable ballast shall only be used within such systems and shall be seawater only, to the exclusion of all other liquids.

1.11 RRS 62.1 is modified by adding the following: (e) being directed by a Government Authority to deviate from her proper course.

1.12 **[DP]** RRS 64.2, Penalties is modified by adding: (c) When the protest committee decides a boat that is a party to a protest hearing has broken a rule, it may assign a time penalty to be added to the boat's corrected time.

2 CHANGES TO SAILING INSTRUCTIONS

2.1 Any change to these Sailing Instructions will be approved by the Joint Race Committee and will be posted on the [Official Notice Board](#) and as a courtesy to competitors on the Supplementary Notice Board at CBYC only, by 0800 hours Saturday, May 28, 2022.

3 COMMUNICATIONS TO COMPETITORS

3.1 The [Official Notice Board](#) is a web page bearing the name "Race Documents" on the Regatta Network website at [Around Catalina Island Race](#).

3.2 Supplementary Notice Boards are located in the upstairs area at DPYC and outside the main entrance in an enclosed case at CBYC.

3.3 After Thursday, May 26, 2022 and prior to the start of the race, notices to competitors will be posted on the Supplementary Notice Board at CBYC only.

3.4 After finishing the race, notices to competitors will be posted on the Supplementary Notice Board at DPYC only.

3.5 On the water, the RC intends to monitor and communicate with competitors on VHF channel 68.

3.6 Racers should monitor VHF68 prior to and during the race for communications from the RC regarding any pertinent race communications.

3.7 **[DP]** From the first warning signal until the end of the race, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

4 COMPETITOR'S MEETING

- 4.1 There will be a Competitor's Meeting at CBYC on Friday, May 27, 2022 at 1830 hours. CBYC is located at 211 W. 22nd Street, San Pedro, CA, 90731.

5 CODE OF CONDUCT

- 5.1 **[DP]** Competitors and support persons shall comply with reasonable requests from race officials.
- 5.2 **[DP]** Competitors and support persons shall handle any equipment or place advertising provided by the organizing authority with care, seamanship, in accordance with any instructions for its use and without interfering with its functionality.

6 YB TRACKERS

- 6.1 Each boat shall carry a YB Tracker (active position transponder) as supplied by the OA. The YB Tracker shall be on and functioning while a boat is racing.
- 6.2 YB Trackers will be available for pickup at DPYC and CBYC as communicated to all skippers.
- 6.3 The RC will use the YB Tracker data finish times as official finish times.
- 6.4 Boats are responsible for returning the YB Tracker in working order. Broken or lost transponders will be subject to a replacement/damage charge of up to £650 (approximately \$800.00 USD).
- 6.5 YB Trackers must be turned in at DPYC to the RC or front office staff no later than 1800 hours on Sunday, May 29, 2022.

7 SIGNALS MADE ASHORE

- 7.1 Signals made ashore shall be displayed from the club flag hoist at CBYC.
- 7.2 When flag AP is displayed ashore, the words '1 minute' are replaced with 'not less than 45 minutes' in the race signal AP.

8 SCHEDULE OF RACES & CLASS FLAGS

- 8.1 The RC will have a separate Check-In Boat on station in the vicinity of the Start Area.
- 8.2 **[DP]** Competing boats shall check-in and be acknowledged prior to the Warning Signal for her start. A boat failing to comply shall have a 15-minute penalty added to their finish time.
- 8.3 All races will be started in accordance with RRS 26.

8.4 Classes, Flags, and Scheduled Warning Signals

<u>CLASS</u>	<u>RATINGS</u>	<u>WARNING SIGNAL</u>	<u>CLASS FLAG</u>
PHRF A	21 and below	1125	ALPHA
PHRF B	24 to 96	1130	BRAVO
PHRF C	99 and above	1135	CHARLIE
CRUISING	ALL	1140	DELTA

8.5 ORR and Double-Hand divisions will be a Class within a Class and shall start with their applicable PHRF Rating Class. Their Class Flag will be the same as the PHRF Class in which they are starting.

8.6 Class breaks and confirmation of classes will be provided at the Competitor's Meeting.

8.7 While not mandatory, boats are requested to fly their appropriate Class Flag from the stern of the boat at a height no lower than the boom while racing.

9 THE COURSES

9.1 This is an Offwind Course Race (OWC) as defined by PHRF.

9.2 **PHRF Fleet** boats shall start, exit L.A. Harbor at Angels Gate (Mark 1), leave Catalina Island (Mark 2) to port and sail to finish. The handicap course length is 75 nautical miles.

9.3 **Cruising Fleet** shall start, exit L.A. Harbor at Angel's Gate (Mark 1) and sail their best course to the finish. The handicap course length is 34 nautical miles.

9.4 Chart 18751 covers Los Angeles and Long Beach Harbors. **Chart 18746** covers the entire racecourse.

10 MARKS

10.1 The start marks will be staffs displaying orange flags on or adjacent to the RC Signal Boat.

10.2 The RC may place a white flag mark near the RC Signal Boat as a starting line limit mark. That mark shall be left on the same side as the RC Signal Boat. However, the starting line shall still be between the starting marks. RRS 31 will apply to this mark.

10.3 The **PHRF Fleet** marks are rounding or gate marks as follows:

<u>Mark Number</u>	<u>Mark Name</u>	<u>Mark Type</u>
1	Los Angeles Entrance – Angels Gate	Gate
2	Santa Catalina Island	Rounding

10.4 The **Cruising Fleet** marks are rounding or gate marks as follows:

<u>Mark Number</u>	<u>Mark Name</u>	<u>Mark Type</u>
1	Los Angeles Entrance – Angels Gate	Gate

11 AREAS OF POTENTIAL CONCERN

- 11.1 The RC advises competitors that the start area and surrounding waters may have underwater features that may impact deeper draft vessels. The first mark of the course is also a designated channel for commercial vessels that are constrained by draft. While the RC is not designating these areas or features as obstructions, we strongly urge competitors to consult the preamble to RRS Part 2 and all current applicable navigation charts and Local Notices to Mariners. We also urge competitors to maintain a proper radio watch (VHF 16) and to heed specific warnings and directives as conditions require in these areas.
- 11.2 The RC advises competitors that all classes cross through shipping lanes at various parts of the race course and are advised to take all precautionary measures during those portions of the race course. We also urge competitors to maintain a proper radio watch (VHF 16) and to heed specific warnings and directives as conditions require in these areas. Additionally, the RC urges the use of radar reflectors in these areas if weather conditions warrant their use.

12 THE START

- 12.1 The starting line will be located inside Los Angeles Harbor approximately 1.5 nautical miles northeasterly of the Los Angeles Harbor entrance – LA Light.
- 12.2 Races will be started in accordance with RRS 26 with the Warning Signal being made 5 minutes before the Starting Signal.
- 12.3 The Warning Signal for the first start will be at 1125 hours. The Warning Signal for each succeeding class shall be made as scheduled in 8.4.
- 12.4 The starting line will be between staffs displaying orange flags on the starting marks.
- 12.5 The RC may place a white flag mark near the RC Signal Boat as a starting line limit mark. That mark shall be left on the same side as the RC Signal Boat. However, the starting line shall still be between the starting marks. RRS 31 will apply to this mark.
- 12.6 As a courtesy, the RC will hail any boat it identifies as OCS via VHF 68. Failure to make a hail, failure of communications equipment, or the timing of a hail will not be grounds for a request for redress. This changes RRS 62.1(a).
- 12.7 **[DP]** Boats whose warning signal has not been made shall avoid the starting line area and boats maneuvering to start during the starting sequence for other races.

13 THE FINISH

- 13.1 The finish will be virtual based on the YB Tracker data finish times as official finish times.
- 13.2 No RC vessel will be on station. The only visual mark will be the Dana Point Approach Green Lighted Buoy "G1" which is the port end of the finish line.
DO NOT CONFUSE this buoy with the entrance light to Dana Point Harbor.
- 13.3 The finishing line will be a straight line between Dana Point Approach Green Lighted Buoy "G1" located at 33°27.085 N 117°41.903 W at the port end, and a virtual pin 100 yards away on a 190° magnetic bearing from "G1" located at 33°27.036 N 117°41.916 W. A proper finish will leave this virtual pin to starboard.
- 13.4 For further clarification the finish line is a straight line between the following coordinates:
- | | |
|--------------------------------------|--------------------------|
| Finish Line Port End (Waypoint) | 33°27.085 N 117°41.903 W |
| Finish Line Starboard End (Waypoint) | 33°27.036 N 117°41.916 W |

14 TIME LIMITS

- 14.1 **The Race Time Limit for the race is 1100 Sunday, May 29, 2022.**
- 14.2 Boats failing to finish by 1100 Sunday, May 29, 2022 will be scored Time Limit Expired (TLE). A boat scored TLE will receive no finish time. This changes RRS 35, A5.1, A5.2 and A10.
- 14.3 Failure to meet the Race Time Limit will not be grounds for redress. This changes RRS 62.1(a).
- 14.4 Any boat that starts, but retires before finishing, shall report Did Not Finish (DNF) as soon as possible, but in no case later than 1100, Sunday, May 29, 2022 by calling the DPYC Race Committee at 949.248.7334 and provide her revised float plan, including sail #, boat name, ETA and destination ashore.

15 HEARING REQUESTS

- 15.1 Hearing request forms are available from the DPYC race office and online.
[US Sailing Form](#)
- 15.2 Hearing requests shall be submitted within two (2) hours of the protesting boat's finish time or prior to TLE (1100 Sunday, May 29, 2022), whichever is earlier. This changes RRS 61.3.
- 15.3 Hearing requests or requests to reopen a hearing notification will be posted to inform boats under RRS 61.1(b).
- 15.4 Parties to a protest will be posted as quickly as possible on the Supplemental Regatta Notice Board located in the upstairs area at DPYC. Protests will be

heard beginning at 1300 hours on Sunday, May 29, 2022 unless otherwise posted. Parties to a protest shall be present at that time.

- 15.5 A boat may take a Post-Race Penalty as provided for under US Sailing Prescriptions Appendix V.
- 15.6 Arbitration as provided in RRS Appendix T will apply. Protests not resolved in arbitration, involving damage or serious injury, or involving rules other than found in RRS Part 2 will go to a full hearing of the Protest Committee.
- 15.7 After a written protest is delivered to the Race Committee or Jury Representative, one representative from each boat who was on board at the time of the incident will meet with the arbitrator unless the protestor requests that the protest be withdrawn. No witnesses will be allowed. Protests not resolved by arbitration will be forwarded to the Protest Committee. This changes RRS Part 5, Section B.
- 15.8 If the arbitrator's opinion is that the protest is invalid or that no boat will be penalized for breaking a rule then the protest is withdrawn and cannot be reopened. If neither party agrees with the arbitrator's opinion the protest will be forwarded to the Protest Committee. This changes RRS Part 5, Section B.
- 15.9 A boat that accepts the arbitrator's opinion that it broke a rule of Part 2 shall receive a 40% penalty and shall not be penalized further with respect to the same incident unless she failed to retire when rule 44.1 required her to do so.
- 15.10 The acceptance of an arbitrator's opinion cannot be grounds for redress or be appealed. This changes RRS Part 5, Section B.

16 SCORING

- 16.1 The Low Point Scoring System, RRS Appendix A will be used.
- 16.2 **PHRF Fleet** (Overall and Divisions)
 - 16.2.1 The RC will score all boats in the PHRF Fleet, including ORR and Double-Hand divisions, for the overall award.
 - 16.2.2 The RC will calculate a boat's corrected time by adjusting her elapsed time using her PHRF OWC rating and the rated distance of this race of 75 nautical miles for the overall award and for all divisions.
- 16.3 **Cruising Fleet** (Overall and Divisions)
 - 16.3.1 The RC will calculate a boat's corrected time by adjusting her elapsed time using her PHRF OWC rating or RC assigned rating, non-spin offsets as applicable, and the rated distance of this race of 34 nautical miles.

17 SAFETY REGULATIONS

- 17.1 All boats shall satisfy the equipment requirements as stated in 1.4 and 1.5. Regardless of these requirements, it is the sole responsibility of each owner or

charterer to ensure that his yacht is fit for sea, properly equipped for any emergency and properly manned by an experienced crew.

- 17.2 Any boat that starts, but retires before finishing, shall report Did Not Finish (DNF) as soon as possible, but in no case later than 1100, Sunday, May 29, 2022 by calling the DPYC Race Committee at 949.248.7334 and provide her revised float plan, including sail #, boat name, ETA and destination ashore.

18 TRASH

- 18.1 Boats shall not put any non-biodegradable trash in the water.

19 PRIZES

- 19.1 Perpetual trophies will be awarded as follows, dependent upon entries:
- 19.1.1 The “Around Catalina – First to Finish” trophy to the first boat to finish in the PHRF Fleet, including ORR and Double-Hand divisions.
- 19.1.2 The “Around Catalina – First Overall” trophy to the PHRF Fleet boat , including ORR and Double-Hand divisions with the lowest PHRF corrected time.
- 19.1.3 The “Around Catalina – First Catalina” trophy to the Catalina designed boat with the lowest corrected time from the PHRF Fleet or Double-Hand Division
- 19.1.4 The “Cruising Fleet - First Catalina” trophy to the Catalina designed boat with the lowest corrected time from the Cruising Fleet.
- 19.1.5 The “Cruising Fleet – First to Finish” trophy to the first boat to finish in the Cruising Fleet
- 19.1.6 The “Cruising Fleet – First Overall” trophy to the Cruising Fleet boat with the lowest corrected time.
- 19.2 Take home trophies will be awarded in customary numbers to all divisions, as well as to, the First to Finish and First Overall winners. Double-Hand boats will receive two division trophies per boat.

20 RISK STATEMENT

- 20.1 RRS 3 states: ‘The responsibility for a boat’s decision to participate in a race or to continue to race is hers alone.’ By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

21 INSURANCE

21.1 Each participating boat shall be insured with valid watercraft liability insurance policy in an amount not less than \$300,000 personal injury and personal property damage of \$100,000.

CONTACTS

Cabrillo Beach Yacht Club

Dave Moore, Regatta Co-Chair

Cell: 310-699-5144

Front Desk

Ph: 310-519-1694

Dana Point Yacht Club

Jason Adamson, PRO

Cell: 949-291-9687

Front Desk

Ph: 949-496-2900

TowBoatU.S. CATALINA ISLAND / BOAT US

Avalon, CA

24-Hour Contact: 310-510-1675

U.S. COAST GUARD RESCUE COORDINATION CENTER

VHF 16

24-Hour Emergency Contact: 510-437-3700