
30th Annual



"Around Catalina"

CABRILLO BEACH TO DANA POINT RACE
MAY 29 ~ 30, 2010

SAILING INSTRUCTIONS

Part of the
YRUSC Ocean Racing Championship
Dana Point Offshore Championship
Ullman Sails Offshore Championship

SAILING INSTRUCTIONS
Cabrillo Beach to Dana Point Race
"Around Catalina"
May 29 – 30, 2010

Organizing Authority:

Dana Point Yacht Club and
Cabrillo Beach Yacht Club

1. RULES

- 1.1 This race shall be governed by the 'Rules' as defined in the 2009–2012 Racing Rules of Sailing (RRS). US Sailing prescriptions will apply.
- 1.2 The rules of Performance Handicap Racing Fleet of Southern California (PHRF), rules of other participating classes and the Notice of Race will apply.
- 1.3 This regatta is classified as a Category C event in accordance with ISAF Regulation 20. If a Class Association has elected another category or advertising rule, then advertising will be restricted to that Class Rule for that Class only.
- 1.4 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.
- 1.5 RRS 51 (Movable Ballast) and RRS 52 (Manual Power) are modified as follows:
 - 1.5.1 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.
 - 1.5.2 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 Rating Authority. 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.
 - 1.5.3 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.
- 1.6 RRS 62.1 is modified by adding the following: (e) being directed by a Government Authority to deviate from her proper course.

2. ENTRY and ELIGIBILITY

- 2.1 All eligible boats must have a completed entry form, paid the entry fee, and as applicable, provided proof of a current PHRF/ORR/IRC rating certificate to the regatta organizing authority by the deadline before becoming official competitors.
- 2.2 Cruising class entries without a PHRF rating certificate are still eligible and will be assigned a rating by the Race Committee.

3. NOTICE TO COMPETITORS / CHANGES TO SAILING INSTRUCTIONS

- 3.1 Prior to the race start, notices to competitors will be posted on the Official Regatta Notice Board.
- 3.2 The Official Regatta Notice Board is a web page bearing the name "Race Documents" on the race website at <http://www.dpyc.org/race/CatIs/cat10.htm>. Supplementary Notice Boards are located in the upstairs areas of CBYC and DPYC.

3.3 Any change to these Sailing Instructions will be approved by the Joint Race Committee and will be posted on the Official Notice Board if change is prior to May 28, 2010. Otherwise, changes will be posted on the Supplementary Notice Board at CBYC only, by 1900 hours Friday, May 28, 2010.

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

4. SIGNALS MADE ASHORE

4.1 Signals made ashore shall be displayed from the club flag hoist at CBYC.

4.2 Flag AP, hoisted with two horn signals, means the race is postponed. One horn signal will be made upon lowering flag AP. The warning signal will be made not less than 45 minutes after AP is lowered ashore.

5. FLEETS/CLASSES

5.1 All boats will be placed in classes among three fleets, PHRF, Double-Handed and Cruising based on type and number of entries.

5.1.1 PHRF fleet boats, including applicable One-Design classes, must conform to all Category 2 race requirements of the PHRF rulebook currently in effect.

5.1.2 Double-Handed fleet boats shall conform to the Standard Equipment Requirements for a Category 2 race of the PHRF rulebook currently in effect.

5.1.3 Cruising fleet boats, must conform to the Category 3 race requirements of the PHRF rulebook.

5.2 One-Design classes may be established by the Race Committee. One-Design classes must comply with all applicable class rules.

5.3 Cruising Fleet entries may be split into spinnaker and non-spinnaker classes, depending on the number of entries. Cruising spinnaker entries may fly spinnakers or gennakers. Boats not using spinnakers or gennakers and entering as such, will be scored using their non-spinnaker offset.

5.4 For Cruising Fleet entries autopilots are not allowed. Staysails are allowed for both spinnaker and non-spin entries. This changes PHRF Appendix D, 3.0.

5.5 Adjustments to Cruising class ratings will be made based upon the following factors:

Fixed Blade Prop (2 blade) +6 seconds; (3 blade) +9 seconds

Roller Furling – Headsail +6 seconds **Main** +9 seconds

Max Jib Size (LP less than 140%) +9 seconds; (LP greater than 155%) -6 seconds

Mylar, Kevlar, Carbon or Laminate – Headsail -6 seconds **Main** -6 seconds

5.6 For boats entered in the Double-Handed fleet the use of an autopilot will be allowed for a brief period of time during sail changes and gybing maneuvers only.

6. SAFETY

6.1 All PHRF and Double-Handed fleet boats, shall satisfy the current PHRF Standard Equipment Requirements for a Category 2 race. Cruising fleet boats shall satisfy all the current requirements of a PHRF Category 3 race. Regardless of these requirements, it is the sole responsibility of each owner or charter to insure that his yacht is fit for sea, properly equipped for any emergency, and properly manned by an experienced crew.

6.2 All boats shall comply with all applicable US Coast Guard rules.

6.3 The Race Committee will monitor VHF 68 throughout the duration of the race.

7. PRE-START CHECK-IN

- 7.1 Competing yachts shall check-in and be acknowledged by the Race Committee at the starting line prior to the Warning Signal for her start. A boat failing to comply shall have a 15 minute penalty added to their finish time.
- 7.2 A boat may check-in at any time prior to 1120 while the RC signal boat is on station with Code Flag "L" being displayed or during her eligible check-in window as stated in 7.3.
- 7.3 The Race Committee will provide a check-in window beginning approximately 5 minutes prior to a boat's Warning Signal. The RC signal boat will announce the opening and closing of check-in windows for each class via VHF 68.

8. CLASSES, FLAGS, SCHEDULED WARNING SIGNALS

- 8.1 While not mandatory, boats are requested to fly their appropriate Class Flag from the backstay at a height no lower than the boom while racing. Note the Class Flag for your class in 8.2.
- 8.2 CLASSES AND ORDER OF START - SATURDAY MAY 29, 2010

<u>CLASS</u>	<u>RATINGS</u>	<u>WARNING*</u>	<u>CLASS FLAG</u>
CRUISING CLASSES	All Classes	1125	Numeral pennant 1 (one)
DOUBLE-HANDED	All Double-Handed	1135	Numeral pennant 2 (two)
PHRF E	TBA	1145	Numeral pennant 3 (three)
PHRF D	TBA	1155	Numeral pennant 4 (four)
PHRF C	TBA	1205	Numeral pennant 5 (five)
PHRF B	TBA	1220	Numeral pennant 6 (six)
PHRF A	TBA	1235	Numeral pennant 7 (seven)
SLED	ORR	1335	Numeral pennant 8 (eight)
i52	IRC	1405	Numeral pennant 9 (nine)

* The times shown are planned Warning Signal times.

9. STARTING

- 9.1 Races will be started in accordance with RRS 26 with the Warning Signal being made 5 minutes before the Starting Signal.
- 9.2 The Warning Signal for the first start will be at 1125 hours on Saturday, May 29, 2010. The Warning Signal for each succeeding class shall be made as stated in 8.2.
- 9.3 The start line will be between two orange flags or marks adjacent to the CBYC Committee Boat located inside Los Angeles Harbor approximately one-mile northeasterly of the Los Angeles Harbor lighthouse. The starboard flag or mark may be on the Committee Boat.
- 9.4 Racers shall stay well clear of the starting line and boats maneuvering to start until their check-in window prior to their Warning Signal.

10. RECALLS

- 10.1 Individual recalls will be signaled in accordance with RRS 29.1. The Race Committee will attempt to notify recalled boats by hailing their sail number over VHF channel 68. Failure 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 failure to hail a boat shall not be grounds for redress. This changes RRS 62.1(a).

10.2 A general recall will be signaled in accordance with RRS 29.2 and the recalled class and all subsequent classes shall start accordingly.

11. COURSE

11.1 This is an Offwind Course Race (OWC) as defined by PHRF of Southern California.

11.2 PHRF and Double-Handed fleets shall leave Catalina Island to port.

11.3 Cruising classes will exit L.A. Harbor at Angel's Gate and sail their best course to the finish.

12. FINISHING

12.1 The finish line will be between the DPYC Race Committee Finish Boat and the green harbor entrance light on the end of the outer breakwater of Dana Point Harbor.

12.2 The Race Committee Finish Boat will be anchored approximately 100 yards NNW of the green harbor entrance light at approximately 33° 27.360 N 117° 41.460 W.

12.3 Boats will finish by turning at the green light as if to enter the Harbor. **Caution is advised when making this maneuver.** The Skipper is solely responsible for his boat being recognized upon finishing and is encouraged to verify by hail or on VHF68 that they have been recognized, especially when finishing at night or in poor visibility. The Race Committee will acknowledge such hails but will provide no further information.

12.4 Boats shall attempt to contact the DPYC Race Committee on VHF68 at 5nm and 1nm from finish.

12.5 If the Committee boat is not on station, finishing boats should record their finish time when close abeam of the green harbor entrance light on the outer breakwater on a course parallel to and inside the breakwater. Upon arrival at DPYC, but no later than 1 hour after finishing, a boat shall report their finish time to the Race Committee.

13. TIME LIMIT, DNF REQUIREMENTS

13.1 There is no time limit.

13.2 Boats that have checked in for the race and not finishing must notify the DPYC Race Committee either by contact on VHF68, or by phone at (949) 422-8830. It is the Skipper's sole responsibility to make this notification directly to the Race Committee. Failure to properly notify the Race Committee may result in denial of entry in future races and liability for search costs.

14. PROTESTS / REDRESS

14.1 Yachts intending to protest shall, immediately upon finishing, inform the Race Committee at the finish line of the yacht being protested and receive confirmation before leaving the finish area.

14.2 All protests and requests for redress must conform to RRS Part 5, Section A and shall be written on forms available at DPYC

14.3 Protests must be filed at DPYC within one hour after finishing or by 1000 hours Sunday, May 30, 2010, whichever is later.

14.4 Parties to a protest will be posted on the Supplemental Regatta Notice Board located in the upstairs area at DPYC. Protests will be heard beginning at 1200 hours on Sunday unless otherwise posted. Parties to a protest shall be present at that time.

- 14.5 Arbitration will be used for protests involving breaking a Rule of RRS Part 2 under the US Sailing guidelines for arbitration. Protests not resolved in arbitration, involving damage or involving rules other than found in RRS Part 2 will go to a full hearing of the Protest Committee.
- 14.6 After a written protest is delivered to the Race Committee or Jury Representative, one representative from each boat 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.
- 14.7 Acceptance of a rule violation decided by arbitration will result in a 30 minute time penalty added to the violating boat's finish time. A boat may not be penalized further involving the same incident. The acceptance of an arbitrator's opinion cannot be grounds for redress or be appealed. This changes RRS Part 5, Section B.
- 14.8 Protests involving violations of class association rules will not be heard by the protest committee and must be addressed to the participating class association.

15. SCORING

- 15.1 One completed race shall constitute the series. No score shall be excluded. This changes RRS A2. The Low Point Scoring System, RRS Appendix A will apply.
- 15.2 Overall and Divisions
- 15.2.1 PHRF Fleet and Double-Handed Fleet will be scored for the Overall Award using their PHRF OWC rating.
- 15.2.2 PHRF Classes, other than Sled and i52 Classes, and the Double-Handed Class will be scored using their PHRF OWC rating within their divisions.
- 15.2.3 Sled Class (ORR Category) will be scored by multiplying the each boat's elapsed time by her ORR Offwind TCF. The boat with the lowest corrected time, after any applicable scoring penalties, will be scored first.
- 15.2.4 i52 Class (IRC Category) will be scored by multiplying the each boat's elapsed time by her IRC TCF. The boat with the lowest corrected time, after any applicable scoring penalties, will be scored first.
- 15.2.5 Cruising Fleet boats will be scored using their PHRF OWC rating or the Race Committee assigned rating for Cruising fleet entries without a PHRF Rating Certificate.

16. TROPHIES

- 16.1 Perpetual trophies will be awarded for First to Finish, First Overall (corrected time) and First Catalina boat (corrected time) from within the PHRF Fleet or Double-Handed Fleet. In the Cruising Fleet for the First Catalina boat (corrected time).
- 16.2 Take-home trophies will be awarded for the First to Finish, First Overall, First Catalina – PHRF/Double-Handed, and First Catalina – Cruising, as well as, customary places on corrected time in each class. Double-Handed class awards will receive two trophies each.
- 16.3 Trophy presentations are scheduled for 1800 hours on Sunday May 30, 2010 at DPYC. This changes the Notice of Race.