



Del Rey Yacht Club 2017 Berger-Stein Series

Jan. 7, March 4, May 6, June 10 and June 11, 2017

Revised Notice of Race

The 2017 Berger-Stein Series will be run by Del Rey Yacht Club on four Saturdays – Jan. 7, March 4, May 6 and June 10 – and on Sunday, June 11. DRYC is located at 13900 Palawan Way, Marina del Rey, CA 90292 Phone: 310.823.4664. Information specific to individual races is included on separate attachments for each race. More information about this series is available on the DRYC website: www.dryc.org.

1 RULES

- 1.1 This series shall be governed by the “*rules*” as defined in the 2017-20 Racing Rules of Sailing (RRS).
- 1.2 RRS V1 (one turn penalty for incidents outside the zone of a non-starting mark) will apply.
- 1.3 RRS V2 (post-race 30% scoring penalty) will apply.
- 1.4 SoCal PHRF Rule 8 (Marine Industry Racer) will not apply.
- 1.5 Persons who would fall within the definition of “Marine Industry Racer” under SoCal PHRF Rule 8 may not steer a boat racing in the Cruising Division.

2 ELIGIBILITY AND ENTRY

- 2.1 This series is open to boats with current 2017 ratings assigned by PHRF, ORCA or MDR Cruising (validated MDR Cruising Ratings required; for race #1 only, 2016 ratings are acceptable).
- 2.2 Each boat must be entered by an individual who is a member of US Sailing or a member of a yacht club or other organization affiliated to US Sailing. Information about joining US Sailing is available at www.ussailing.org.
- 2.3 To enter a race, a completed entry form and the entry fee must be received no later than the entry deadline for that race; each race requires a separate entry. Details on the attachments for each race.
- 2.4 Entries may be made online at Regatta Network (www.regattanetwork.com) and may also be submitted to the front desk at DRYC.

3 ENTRY FEES

The entry fee for races #1, #2, #3 and #5 is \$30 per race. The entry for race #5 is \$40, which includes beverages and use of the BBQ grills at DRYC’s Catalina Harbor facility. Members of US Sailing receive a \$5 discount. Information about joining US Sailing is available at www.ussailing.org.

4 CLASSES

- 4.1 Classes will be established in the PHRF Division (AA, A, B, C and Single/Double-Handed) and the Cruising Division (A and B) and for ORCA boats. Cruising A will be for more experienced sailors and Cruising B will be for “novice” and less experienced sailors.
- 4.2 Class assignments for the Cruising Division and PHRF class splits, which will apply for the entire series, will be posted by 1800 on Friday, Jan. 6th. Single-Handed and Double-Handed boats will compete as a single class.

5 NOTICES TO COMPETITORS / SAILING INSTRUCTIONS

- 5.1 Attachments for each race will be added to this Notice of Race and posted on the DRYC website at least one week before the race.

- 5.2 Notices to competitors will be posted on the DRYC website no later than 0900 on the day of the race to which they apply and will also be posted on the official racing notice board at DRYC. For Race #5 only, notices may be posted only on the notice board at DRYC's Catalina Harbor facility.
- 5.3 No later than 1800 on the Friday before each race weekend, Sailing Instructions for the race(s) will be posted on (or linked from) the DRYC website; copies will be available at the DRYC front desk.

6 SCHEDULE

One race is scheduled for each day according to the following schedule:

	Date	Name	Approx. Distance	
			PHRF+ORCA	Cruising
#1	Sat. Jan. 7	Malibu & Return	22 nm	15 nm
#2	Sat. March 4	Santa Monica Bay	21 nm	21 nm
#3	Sat. May 6	Pt. Dume & Return	32 nm	14 nm
#4	Sat. June 10	MdR to Cat Harbor	36 nm	30 nm
#5	Sun. June 11	Cat Harbor Return	30 nm	30 nm

The race names are mostly self-explanatory of the courses. The Santa Monica Bay race (Race #2) will probably be to the Scripps Institute buoy at Squirrel Bank and return but a different course of similar length may be substituted. A fuller description will be on the attachment for each race.

7 VENUE / COURSES

- 7.1 The races of this series will be "random leg" type courses that take place on or adjacent to Santa Monica Bay. Details on the attachments for each race.
- 7.2 The starts for Races #1-4 will be offshore from the Marina del Rey harbor entrance. The start for Race #5 will be in the vicinity of the West End of Catalina.

8 HANDICAP RATINGS

- 8.1 Boats in the PHRF Division will be scored with 2017 "Random Leg Course" Area B ratings; for boats from outside Area B regional base ratings will be used with relevant Area B adjustments applied. Boats in the Cruising Division will be scored with 2017 validated random leg MDR Cruising Ratings (2016 validated ratings acceptable for Race #1 only). Boats in the ORCA class will be scored using assigned ORCA ratings.
- 8.2 Boats in the Cruising Division may declare non-spinnaker when entering and in that case will be scored with the non-spinnaker version of their ratings. Boats declaring non-spinnaker may not use a spinnaker while racing. If a boat changes spinnaker/non-spinnaker configuration between races it will be treated as two separate boats.

9 SCORING

- 9.1 This series shall be scored as provided in RRS Appendix A, as changed by this Notice of Race. All races will count (i.e., there will be no discard).
- 9.2 Individual races will be scored using the "Sunset Scoring System" (a high point system) as follows:

$$1 + \left(\left(\frac{\text{class_starters_placing_after_her} + 0.5}{\text{class_starters}} \right) \times 9 \right)$$

"Class_starters" is the number of boats that crossed the starting line just before or after the starting signal for that class (i.e., all official "starters" plus any OCS boats). A boat that did not compete, did not start, did not finish, retired after finishing or was disqualified shall be scored one (1) point. A boat that did not enter shall be scored zero (0) points. A boat in a class for which the race has been abandoned for any reason, such as a missing mark, shall be scored average points for that race (the Protest Committee shall determine how "average points" are to be calculated, taking into account all boats affected). Calculated points shall be rounded to three decimal places.

- 9.3** For purposes of scoring for the Berger and Stein trophies only, the five classes in the PHRF Division shall be lumped together and re-scored as a single group using corrected times [Berger] and the two classes in the Cruising Division shall similarly be lumped together and re-scored [Stein].
- 9.4** Boats that enter in different PHRF classes (e.g., changing from the PHRF Single/Double-Handed class to PHRF B) shall be scored as separate boats for both class and division scoring.

10 TROPHIES

- 10.1** Class trophies will be awarded after each race at DRYC (for Race #4, at DRYC's Cat Harbor facility) based on the number of boats entered in that race.
- 10.2** Series class trophies will be awarded after the end of the series based on the number of boats that competed in at least three races; trophies to be given out at a time and place to be announced later.
- 10.3** The PHRF boat with the best PHRF Division score (see paragraph 9.3 above) will have their name engraved on the William Berger Perpetual Trophy. The Cruising boat with the best Cruising Division score (see paragraph 9.3 above) will have their name engraved on the William Stein Perpetual Trophy. There will be appropriate take-home trophies for the two winners.

11 RADIO COMMUNICATIONS

While on the water, the RC may communicate with competing boats via VHF radio, including announcing starting times and starting penalties (such as OCS).

12 DISCLAIMER OF LIABILITY

Competitors in this event participate entirely at their own risk. See rule 4, Decision to Race. By participating in this event, each competitor agrees to release the race organizers (organizing authority, host yacht club, race committee, protest committee, sponsors, and any others acting in an official capacity for this event) from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law.

13 CLUB FACILITIES

Participants are welcome to use the bar, dining room, and other facilities of DRYC on race days. Join us for hors d'oeuvres and trophy presentation at DRYC after each race.

14 FURTHER INFORMATION

Series Chair: Tucker Strasser, Phone: 310.720.1566, Email: rtswoodworking@gmail.com.

Docking at DRYC: call the DRYC Office at 310.823.4664.

ATTACHMENT #1 to Berger-Stein NOR [Race #1]

A ENTRY DEADLINE

The entry deadline for Race #1 is 1800 on Friday, January 6. Late entries may be accepted at the discretion of the Race Chairman.

B COURSES

B1 For boats in the PHRF Division and the ORCA class, the course will be to a buoy near the Malibu pier and then back to the south MdR Harbor entrance. Full details in the Sailing Instructions.

B2 For boats in the Cruising Division, the course will be to a buoy near the mouth of Topanga Canyon and then back to the south MdR Harbor entrance. Full details in the Sailing Instructions.

C CLASS FLAGS / ORDER OF STARTS

The class flags and order of starts will be posted by 1800 on Friday, January 6.

D CRUISING DIVISION – SKIPPERS MEETING

There will be an optional Skippers Meeting for boats sailing in the Cruising Division in Race #1 at 0900 in the bar at DRYC before the race on Jan. 7th.

E CHECK-IN

There will be a check-in procedure before Race #1 and boats that fail to check-in with the Race Committee before the race may be given a **10% scoring penalty**, calculated as provided in RRS 44.3(c), except that the minimum penalty shall be one place.

F SCHEDULE – 1ST WARNING SIGNAL

The warning signal for the first start of the day is scheduled for 1200.