



Sunset Series

Wednesdays, April 17– September 11, 2019
Marina del Rey, California

SAILING INSTRUCTIONS

GENERAL INFORMATION

The Organizing Authority is California Yacht Club (CYC), located at 4469 Admiralty Way, Marina del Rey, CA 90292
Phone: 310.823.4567 | Web: www.calyachtclub.com
Series Chairs: Miriam Moses – Karen Stirling – Chris Gorog | Email: cyc-sunset-series@cycfleet.com.

The notation "[DP]" in a rule in the Sailing Instructions (SI) means that the penalty for a breach of that rule may, at the discretion of the protest committee, be less than disqualification.

1. RULES

- 1.1 This series will be governed by the rules as defined in the *Racing Rules of Sailing* (RRS).
- 1.2 PHRF of Southern California (PHRF SoCal) [Class Rules](#) will be in effect for handicap boats.
- 1.3 Competitors are reminded that RRS 24.1 states that a boat not racing shall not interfere with a boat that is. You are not racing: (1) before the preparatory signal for your class; (2) after you finish and clear the finish line; or (3) anytime you retire on the race course.
- 1.4 US Sailing Prescription, RRS 82 will not apply.
- 1.5 While racing, all boats shall
 - (a) display the class flag assigned for their class from their backstay above boom level (if a boat does not have a standing backstay, the class flag shall be flown from the end of the boom) [DP];
 - (b) have official sail numbers on their mainsail and any overlapping headsails. Competitors are reminded that RRS G1.2 states that sail numbers shall be "Arabic numerals, clearly legible" [DP];
 - (c) fly all headsails on the same side when inside the harbor; and
 - (d) drop spinnakers so the head is below the lowest spreader before first crossing a line from the southeast end of the detached breakwater to the south side of Ballona Creek. Spinnakers may not be used inside the harbor.

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the [Sunset Series](#) webpage (Official Notice Board).

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the Sailing Instructions will be posted by 1600 on the Wednesday it will take effect.
- 3.2 Any change in the schedule of races, order of starts, starting times, class flag designations or class rating ranges will be posted by 1800 on the Thursday before it will take effect.

4. CLASSES / CLASS FLAGS / ORDER OF STARTS

- 4.1 Class flags and order of starts, as well as class splits for the Racing Division, are posted as Notice to Competitors #1.
- 4.2 Class splits for the Cruising Division will be posted by Wednesday, April 10.

5. SCHEDULE OF RACES

- 5.1 One race is scheduled for each Wednesday evening from April 17 to September 11 for a total of 22 races. If one or more races are not held due to weather or other conditions, the total number of races will be reduced accordingly.
- 5.2 The scheduled time of the first warning signal each evening is 1750.

6. RACING AREA

The racing area will be on Santa Monica Bay and inside Marina del Rey Harbor. Courses will start outside the harbor at MDR Mark SS (see [Marina del Rey Course Chart 17](#)), go to a windward mark, and then finish inside the harbor. See Attachment A.

7. MARKS

- 7.1 All marks designated by a letter on the Attachment A Course Chart are yellow spar buoys of varying height and diameter.
- 7.2 In the event a mark (spar buoy) is missing or off position, an inflatable tetrahedron may be used as a replacement.
- 7.3 RRS 32.1(c) will be changed to require abandonment of the race for any class in which the designated windward mark is missing and not replaced.
- 7.4 The detached breakwater shall not be considered a "continuing obstruction" when boats are rounding the end of it to enter the harbor. This means that RRS 18 applies.

8. COURSES

Courses are described in Attachment A.

9. THE START

- 9.1 Races will be started using RRS 26 as follows: the starting signal for each class shall be the warning signal for the next class with classes starting at five (5) minute intervals in the order posted on the [Sunset Series](#) webpage.
- 9.2 The starting line will be between the course side of Mark SS and the staff displaying an orange & white checkered flag on or near the Race Committee (RC) signal boat.
- 9.3 After the first warning signal each evening, a boat shall not sail within three (3) of her hull lengths of the starting line unless her warning signal has been made. This rule shall not be grounds for protest by a boat. This change is added to RRS 60.1(a). [DP]
- 9.4 Boats that are subject to RRS 29.1, Individual Recall, at their starting signal may be hailed by sail number on VHF channel 68 as provided in SI 15.

10. THE FINISH

- 10.1 The finishing line will be between the staff on a buoy displaying an orange & white checkered flag toward mid-channel and the staff displaying an orange & white checkered flag on the RC signal boat at the CYC guest dock. If the signal boat is not on station, the finishing line will be between the staff on a buoy displaying an orange & white checkered flag toward mid-channel and the southwest corner of the CYC guest dock. See US Sailing Prescription to RRS 34.
- 10.2 If the RC shortens course under SI 8.3, the finishing line will be between the staff displaying an orange & white checkered flag toward mid-channel and the staff displaying an orange & white checkered flag near the Lifeguard Station (the RC boat may be stationed at either end). The RC may broadcast its intention to shorten course at 1850, 1900, and 1910 on VHF channel 68 as provided in SI 15.
- 10.3 Boats that have finished shall sail completely across the finishing line and shall not re-cross it. This rule shall not be grounds for a protest by a boat. This change is added to RRS 60.1(a).

11. PENALTY SYSTEM

- 11.1 US Sailing Prescription Appendix V, section V1, Penalty at the Time of an Incident, will apply except when racing inside the harbor. When racing inside the harbor, the first sentence of RRS 44.1 is changed to: "A boat may take a **One-Turn Penalty** when she may have broken one or more rules of Part 2 in an incident while racing." A boat is "inside the harbor" when she crosses a line from the southeast end of the detached breakwater to the south side of Ballona Creek.
- 11.2 The penalty for breaking SI 1.5(d) or 8.2(d) shall be a One-Turn Penalty.
- 11.3 The RC may disqualify without a hearing any boat that the RC observes breaking SI 10.3. This change is added to RRS A5.
- 11.4 US Sailing Prescription Appendix V, section V2, Penalty Taken after a Race, will apply. The 30% Scoring Penalty specified in RRS V2 will be 30% of the number of starters in that class, rounded to the nearest whole number (0.5 rounded upward), added to a boat's finish position. Then SI 14.4, Series Scoring, applies.

12. TIME LIMIT

Boats not finishing by 2030 will be scored as Did Not Finish (DNF). This changes RRS 35 and is added to RRS A5.

13. PROTESTS AND REQUESTS FOR REDRESS

- 13.1 Protests by boats shall be filed with the Race Office (Gallery Room) no later than one (1) hour after the protesting boat finishes. Protests by the RC shall be filed within one (1) hour after the last boat finishes. Protest forms will be available at the podium located at the patio entrance to the Gallery Room.
- 13.2 RRS 62.2, Redress is modified as follows:
 - (a) The second sentence of RRS 62.2 is deleted and replaced with: "If the request is based on an incident in the racing area, it shall be delivered to the Race Office no later than one (1) hour after the protesting boat finishes."
 - (b) Within thirty (30) minutes after the last boat finishes, a notice of boats penalized under SI 11.3 will be posted on the Gallery Room windows. The deadline for a request for redress based on this list will be one (1) hour after such posting.
- 13.3 US Sailing Prescriptions to RRS 63.2 and 63.4 will not apply.
- 13.4 Within seventy-five (75) minutes after the last boat has finished, a notice of filed protests and requests for redress will be posted on the Gallery Room windows. This shall constitute notice to all parties under RRS 63.2.
- 13.5 Protests and requests for redress will be heard as soon as possible in approximately the order of receipt.

14. SCORING

- 14.1 Handicap boats will be scored using their valid PHRF SoCal Area B W/L ratings. Boats from outside Area B will have Area B adjustments applied as available. A boat that has multiple PHRF SoCal Rating Certificates shall be considered a different boat for each Certificate under which she competes.
- 14.2 Non-spinnaker offsets will not be used in the Racing Division.
- 14.3 A Cruising Division boat may declare to be "non-spinnaker" with its first entry in the Series. The PHRF SoCal Area B W/L rating for a boat so declaring will be adjusted by +9 sec/mi if competing in Cruising A, and +7 sec/mi if competing in Cruising B. A Cruising Division boat may change this configuration (spinnaker to non-spinnaker or *vice versa*) once during the series by notifying the RC in writing (email acceptable) before sailing with the changed configuration.
- 14.4 Series scoring will use the Sunset Series Scoring System. For each race, a boat shall receive a score calculated as follows (rounded to three decimal places):

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

"Class_starters" is the number of boats that crossed the starting line after or just before 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. When a race is abandoned for fewer than all classes in a Division, boats in those classes shall be scored average points for that race. Average points will be defined as the average of a boat's best three (3) scores out of the immediately preceding four (4) races, regardless of whether the boat competed in those races. For any of the first four races in the series, average points will be assigned upon completion of race five.

- 14.5 Preliminary results will be posted as soon as possible after each race. Competitors shall have fifteen (15) minutes after preliminary results have been posted to notify the RC in the Gallery Room of any recording or calculation errors by filling out a Scoring Inquiry Form available at the podium located at the patio entrance to the Gallery Room.
- 14.6 A boat's series score for both Class and Division (Racing or Cruising) scoring shall be the total of her race scores excluding her worst scores as follows: after 7-10 races – exclude 1 score, after 11-14 races – exclude 2 scores and after 15+ races – exclude 3 scores. Races that have been abandoned for all classes in her Division will not be counted as part of a boat's series score. Series ties will be broken by applying RRS A8.1 using places instead of points. This changes RRS A8.

15. RADIO COMMUNICATION

While on the water, the RC may communicate with competing boats via VHF radio channel 68, including starting penalties. Failure of the RC to broadcast, mistaken broadcasts, failure of a competitor to receive this information, and timeliness or order of broadcasts for Individual Recalls shall not be considered grounds for granting redress. This change is added to RRS 62.1(a).

16. PRIZES

- 16.1 Trophies for individual races will be given out at CYC as soon as possible after each race. The number of trophies for a class will be based on the number of starters in the race as follows: 2-4 boats = 1 trophy; 5-7 boats = 2 trophies; 8-10 boats = 3 trophies; 11-13 boats = 4 trophies; 14+ boats = 5 trophies. Trophies for the series, both Class and Division, will be awarded after the final race on September 11.
- 16.2 Trophies not picked up on race night will be held for four weeks, after which they will be returned to inventory.
- 16.3 Series trophies will include the following perpetual trophies (which shall remain on display at CYC):
- Marylyn Ritchie 1st, Racing Division
 - Dr. Bob Crum 1st, Martin 242
 - Millard Rosing 1st, Cruising Division
 - Allan Elliot 1st, Cruising A
 - Jack Weber 1st, Cruising B
- 16.4 Boats in the Racing Division will also earn invitations to enter the King of the Hill Race on Wednesday, September 18, based on their class or division standings at the end of the Sunset Series.

17. DISCLAIMER OF LIABILITY

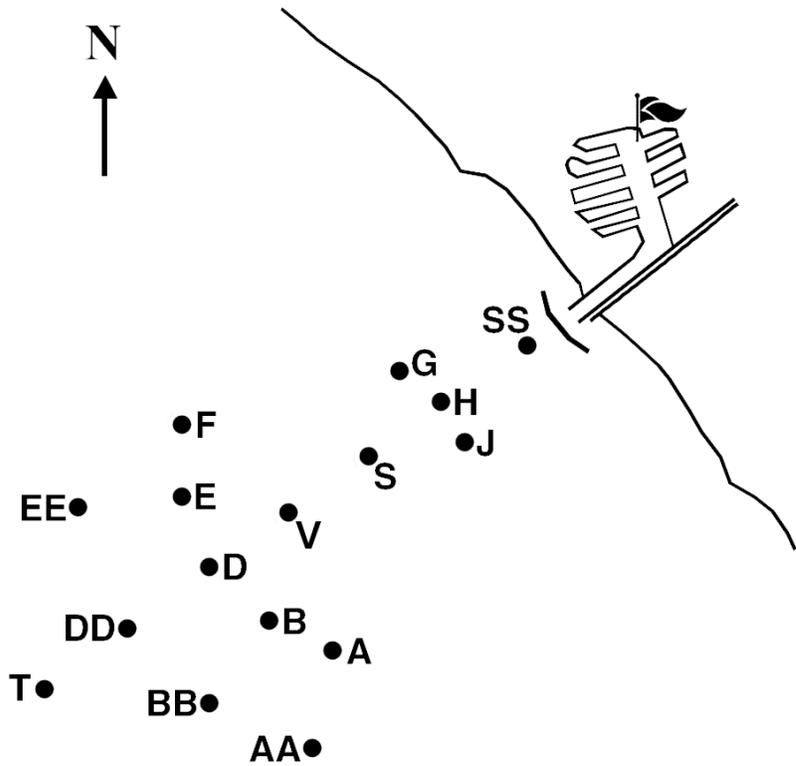
Competitors in this event participate entirely at their own risk. See RRS 4, Decision to Race. By participating in this event, each competitor agrees to release the race organizers (organizing authority, host yacht club, race committee, protest committee, sponsors, and any others acting in an official 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.

ATTACHMENT A

8. COURSES (continued)
- 8.1 At the warning signal for each class, the RC will display the course letter flag(s), indicating the first mark to be rounded.
- 8.2 After starting:
- (a) Leave to port the mark indicated by the course letter flag(s) displayed for your class per SI 8.1.
 - (b) Enter the Marina del Rey Harbor south entrance, leaving the end of the detached breakwater to port.
 - (c) Leave to starboard the end of the south jetty, including any red or "shoal" buoys adjacent to the end of the jetty. Center-channel markers between the detached breakwater and the south jetty or buoys adjacent to the detached breakwater near the flagpole are not marks of the course.
 - (d) Leave to port any "No Sail" (or "No Sailboats") buoys designating the lane for leaving the harbor located along the northwest side of the entrance channel. The line between any two adjacent "No Sail" buoys is a continuing obstruction and a boat shall not sail with any part of her hull across this line. After the last of these buoys, there is no continuing obstruction between the remaining marks of the course.
 - (e) In the main channel, leave to port (1) all center-channel speed markers (starting with the one that is closest to being in line with the US Coast Guard station pier) and (2) the yellow center-channel mooring cans, "B" and "A".
 - (f) Proceed to the finish line off the CYC Guest Dock, unless the course is shortened under SI 8.3 to finish at the Lifeguard Station (LS).
- 8.3 Courses may be shortened, at the discretion of the RC, to finish at the LS. If courses are shortened, the finishing line will be changed as described in SI 10.2. This changed finishing line (shortened course) will apply to all classes. There will be no "shortened course" signal; boats must cross the new finish line. This changes Race Signals and RRS 32.
- 8.4 If the course is shortened, handicap distances will be reduced by 0.3 nm.

COURSE CHART

Course Signal (& first mark)	Approx. Magnetic Bearing (from "SS")	Handicap Distance (in NM)
J	208°	3.3
H	235°	3.1
G	262°	3.4
S	235°	4.1
V	235°	5.1
A	210°	5.6
B	223°	5.9
D	235°	6.1
E	248°	6.0
F	260°	5.7
AA	205°	6.5
BB	220°	6.9
DD	235°	7.1
EE	250°	7.0
T	235°	8.1



Distances from Mark SS are as follows: Mark H = 0.5 NM; Mark S = 1.0 NM; Mark V = 1.5 NM; Mark D = 2.0 NM; Mark DD = 2.5 NM; Mark T = 3.0 NM.