



2015 Sunset Series

Wednesdays, April 15 – September 9, 2015

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

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1. RULES

- 1.1 This series will be governed by the *rules* as defined in the *Racing Rules of Sailing*.
- 1.2 Each entrant must meet the eligibility, entry, and fee requirements in the [Notice of Race](#) on the CYC website.
- 1.3 Rule 63.7 is replaced with: "If there is a conflict between a rule in the Notice of race and one in the Sailing Instructions, the Sailing Instructions shall apply."
- 1.4 Rule 82 will not apply. Competitors must submit the standard CYC Entry Form available through online entry or at CYC.
- 1.5 The PHRF of Southern California (SoCal PHRF) "Marine Industry Racer Rule" will not apply.
- 1.6 While racing, all boats shall
 - (a) have official sail numbers on their mainsail and any overlapping headsails;
 - (b) 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);
 - (c) fly all headsails on the same side; and
 - (d) drop spinnakers so the head is below the lowest spreader before first crossing a line from the 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 bulletin board located outside the main entrance of the CYC clubhouse (Official Notice Board) and on the CYC website, Sunset Series.

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 takes effect.

4. CLASS SPLITS / CLASS FLAGS / ORDER OF STARTS

- 4.1 Classes have been established in the Racing Division for five (5) PHRF classes (A–E) and the Martin 242 one-design class. The Cruising Division will have two (2) classes (A & B).
- 4.2 The PHRF class splits, class assignments for the Cruising Division, class flag assignments and order of starts will be posted by Wednesday, April 8.

5. SCHEDULE

- 5.1 One race is scheduled for each Wednesday night from April 15 to September 9. The total number of scheduled races is 22. 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 Each Wednesday
 - 1740 Entry deadline
 - 1750 Warning Signal for first start
 - 2030 Time Limit for finishing
 - After Racing Trophy presentation

6. VENUE / COURSES

- 6.1 The racing area will be on Santa Monica Bay and inside the Marina del Rey harbor. See courses on **Attachment A**.
- 6.2 Courses may be shortened, at the discretion of the RC, to finish at either the U.S. Coast Guard Dock (CGD) or Burton Chace Park (BCP). If courses are shortened, the finishing line will be changed as described in **SI 9.2** below. The 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 rule 32.

7. MARKS

- 7.1 All marks shown 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 orange flag or an orange or yellow shape may be used as a replacement.
- 7.3 Rule 32.1(d) 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 rule 18 applies.

8. THE START

- 8.1 Races will be started using rule 26, modified 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 per **SI 4.2**.
- 8.2 At the Warning Signal for each class, the RC will display the course letter flag(s), indicating the first mark to be rounded.
- 8.3 The starting line will be between Mark SS at the left-hand end and an orange flag on or near the RC boat at the right-hand end.
- 8.4 After the Warning Signal for the first start each evening, a boat shall not sail within two (2) of her hull lengths of the starting line unless her Warning Signal has been made. Only the RC may protest under this provision. This changes rule 60.
- 8.5 A boat starting more than five (5) minutes after her Starting Signal will be scored DNS without a hearing. This changes rules 63.1, A4.1 and A5.
- 8.6 Boats that are subject to rule 29.1, Individual Recall, at their Starting Signal may be hailed by sail number on VHF channel 68 and/or by loudhailer. Failure to hail, timeliness or order of hail shall not be considered grounds for granting redress. This changes rule 62.

9. THE FINISH

- 9.1 The finishing line will be between an orange flag near mid-channel (opposite to the CYC guest dock) at the left-hand end and an orange flag on the RC boat or on the CYC guest dock at the right-hand end.
- 9.2 If the RC shortens course under **SI 6.2**, the finishing line shall be either:
 - (a) at the U.S. Coast Guard Dock, between an orange flag toward mid-channel at the left-hand end and an orange flag near the CGD at the right-hand end (the RC boat may be stationed at either end); or
 - (b) at Burton Chace Park, between an orange flag toward mid-channel at the left-hand end and an orange flag near BCP at the right-hand end (the RC boat may be stationed at either end).
- 9.3 Boats that have finished shall sail completely across the finishing line and shall not re-cross it. See SI 12.3.
- 9.4 Competitors are reminded: Under rule 24.1, a boat that has finished shall not interfere with boats still racing.

10. PENALTY SYSTEM

- 10.1 Rule 44 is modified such that if an incident occurs outside the "**zone**" for a rounding or finishing mark, the penalty shall be a One-Turn Penalty instead of a Two-Turns Penalty, both defined in rule 44.2. Buoys inside the harbor (except for buoys marking the finishing line) shall be considered non-rounding marks for purposes of this provision. This supersedes NOR 1.7.
- 10.2 The penalty for breaking **SI 1.6(d)**, or for crossing the continuing obstruction described in paragraph A1(d) on Attachment A, shall be a Two-Turns Penalty.
- 10.3 Appendix T, Section B, Post-Race Penalties, rule T2 shall apply. Competitors are reminded that if they want to take the post-race penalty provided by rule T2.1 they must inform the RC in writing.
- 10.4 Appendix T, Section C, *Expedited Hearings*, rules T3 and T4, except T4.6, shall apply.

11. TIME LIMIT

Boats not finishing by 2030 will be scored as Did Not Finish (DNF). This changes rules 35, 63.1 and A5.

12. PROTESTS AND REQUESTS FOR REDRESS

- 12.1 Appendix D, *Arbitration*, rule T5 shall apply.
- 12.2 Protests by boats shall be filed with the race office (Fleet 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 on the Sail Notice Board located next to the Fleet Room.
- 12.3 The RC may disqualify, without a hearing, any boat that the RC observes breaking **SI 1.6(a)**, **SI 1.6(b)** or **SI 9.3**. Such DSQ's will be posted with the notice of filed protests per SI 12.2. This changes rules 63.1 and A5. Any boat disqualified under this provision may request a hearing, within one (1) hour of such posting.
- 12.4 Within seventy-five (75) minutes after the last boat has finished, a notice of filed protests will be posted on the door of the Fleet Room. This shall constitute notice to all parties under rule 63.2.
- 12.5 Protests will be heard every fourth Wednesday in approximately the order of receipt as soon as practicable after racing. Protest hearing days will be May 6, June 3, July 1, July 29, August 26, and September 2 and 9 to complete the series.

- 12.6 Arbitration meetings will be held each Wednesday there are filed protests. See SI 12.1 above.
- 12.7 The arbitrator will determine the validity of filed protests at the beginning of each arbitration meeting.
- 12.8 After the conclusion of each arbitration meeting, the parties no longer may take the percentage penalty per SI 10.3.

13. PHRF RATINGS

- 13.1 Boats in PHRF classes will be scored using Area B Buoy ratings. Boats from outside Area B will have Area B adjustments applied. See the Notice of Race, paragraph 9 for additional requirements..

14. CRUISING DIVISION RATINGS

- 14.1 For the Cruising Division each race will be scored twice, once using a boat’s 2015 ASMBYC certificated buoy ratings (adjusted for non-spinnaker, if applicable) and once using its Skipper Handicap (SH). See the Notice of Race, Paragraph 9.
- 14.2 The calculation of a boat’s initial SH and how it will change after each race is described in [Skipper Handicaps](#) on the CYC website.

15. SCORING

- 15.1 This series shall be scored using the weighted, modified high point system (Sunset Scoring System) described below.
- 15.2 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. The Protest Committee will determine how “average points” are to be calculated, taking into account all boats affected.

- 15.3 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 Fleet Room of any recording or calculation errors by filling out a Scoring Inquiry Form available there.
- 15.4 A boat’s series score for both Class and Division 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 the series. Series ties will be broken by applying rule A8.1 using places instead of points; this changes rule A8.

16. TROPHIES

- 16.1 Trophies for individual races will be given out at CYC as soon as possible after each race. Trophies for the series, both Class and Division, will be awarded after the final race on September 9. The number of trophies for a class will be based on the number of starters in the race (series trophies will be based on average number of starters) as follows: 2-4 boats = 1 trophy; 5-7 boats = 2 trophies; 8-11 boats = 3 trophies; 12+ boats = 4 trophies.
- 16.2 Boats in the Cruising division will be scored twice as set forth in paragraph 14 above; however, boats winning in both scoring systems will receive only one trophy.
- 16.3 Trophies will be awarded for junior participation in certain races of the Series. Instructions will be provided by separate amendment to these Sailing Instructions.
- 16.4 Series trophies will include the following perpetual trophies (which shall remain on display at CYC):

Marilyn Richie	1 st , Racing Division	Millard Rosing	1 st , Cruising Division (ASMBYC ratings)
Dr. Bob Crum	1 st , Martin 242	Allan Elliot	1 st , Cruising A (Skipper Handicaps)
		Jack Weber	1 st , Cruising B (Skipper Handicaps)
- 16.5 Boats in the Racing Division also will earn invitations to enter the King of the Hill Race on Wednesday, September 16, based on their class or division standings at the end of the Sunset Series.

17. 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 transmit or failure of a competitor to receive this information shall not be considered grounds for granting redress. This changes rule 62.

18. 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.

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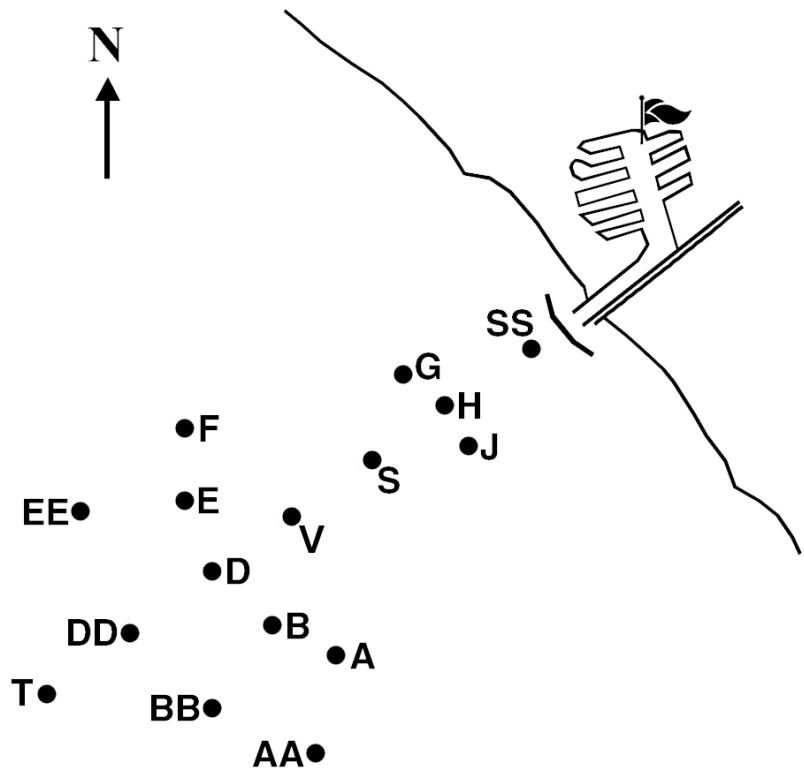
ATTACHMENT A

COURSE DESCRIPTION

- A1 After starting:
- (a) Leave to port the mark indicated by the course letter flag(s) displayed for your class. See SI 8.2.
 - (b) Enter the Marina del Rey 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.
 - (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) any colored center-channel mooring cans. The line between any of these buoys (or between the last “No Sail” buoy and the first of these buoys) is not a continuing obstruction. Any buoys adjacent to the UCLA dock are not marks of the course.
 - (f) Proceed to the finish line off the CYC Guest Dock, unless the course is shortened under **SI 6.2** to finish at either the Coast Guard Dock (CGD) or Burton Chace Park (BCP).
- A2 If the course is shortened, handicap distances will be reduced as follows: (a) by 0.3 NM, if the finish is at the CGD; and (b) by 0.2 NM, if the finish is at BCP.

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.