



CAL RACE WEEK

Saturday and Sunday, June 1 – 2, 2019
Marina del Rey, California USA

J/70 2020 WORLD CHAMPIONSHIP QUALIFIER
PHRF SOCAL CHAMPIONSHIP
MARTIN 242 PACIFIC COAST CHAMPIONSHIP

SAILING INSTRUCTIONS

GENERAL INFORMATION

The Organizing Authority (OA) is California Yacht Club (CYC), located at 4469 Admiralty Way, Marina del Rey (Mdr), CA 90292

Phone: 310.823.4567 | Web: www.calyachtclub.com

Regatta Chair: Sue Service | See SI 22 for contact information

1. RULES

- 1.1 This regatta 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 classes.
- 1.3 US Sailing Prescription RRS 82 will not apply.

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the patio windows of the Gallery Room located on the southeast side of the lower level of the CYC clubhouse (Official Notice Board) and at the [Cal Race Week](#) webpage.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Written changes to the Sailing Instructions (SI) will be posted no later than 0930 on the day they will take effect and will be emailed to registered competitors at the time of posting.
- 3.2 In accordance with RRS 90.2 (c), oral changes to the SI may be made on the water. A change is in effect when the Race Committee (RC) signal boat displays code flags L over V with one sound signal. This means "come within hail" of the RC signal boat to receive oral changes. The RC may also give oral changes to each boat on VHF radio as provided in SI 19 and require acknowledgement.

4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the flagpole on the CYC front lawn.
- 4.2 When the Answering Pennant (AP) is displayed ashore, "1 minute" is replaced by "not less than sixty (60) minutes" for the AP in RRS Race Signals.

5. SCHEDULE OF RACES

- 5.1 For the Cruising Division classes, two (2) races are scheduled: one (1) on each day.
- 5.2 For the Racing Division classes on Racing Area #1, seven (7) races are scheduled: four (4) on Saturday and three (3) on Sunday.
- 5.3 For the Racing Division classes on Racing Area #2, five (5) races are scheduled: three (3) on Saturday and two (2) on Sunday.
- 5.4 Without posting a change to the schedule of races, the RC reserves the right to run one more race on Sunday if fewer than the scheduled number of races is completed on Saturday. The RC, at its discretion, may run fewer total races.
- 5.5 For the Cruising Division classes, the scheduled time of the first warning signal each day is 1200.
- 5.6 For the Racing Division classes, the scheduled time of the first warning signal each day is 1230. Subsequent races will start as soon as practicable.
- 5.7 Code flag A displayed, with no sound, while boats are finishing means "No more racing today". When displayed with a class flag(s), it applies only to that class(es).

6. CLASSES / CLASS FLAGS / ORDER OF STARTS

- 6.1 Classes, class flags, and the order of starts for the first race each day will be posted by 1230 on Friday, May 31.
- 6.2 The order of starts may change following the first race each day; for subsequent races, the RC will announce the starting order on VHF radio as provided in SI 19.

7. RACING AREAS

7.1 Racing Areas will be on Santa Monica Bay. Racing Area assignments will be posted by 1230 on Friday, May 31.

7.2 **Racing Area #1:** The starting line will be approximately 1.0 nm, bearing 270°M from the north entrance to MdR.

Racing Area #2: The starting line will be approximately 1.9 nm, bearing 295°M from the north entrance to MdR.

8. MARKS

Marks for the Racing Division are described in Attachment A. Marks for the Cruising Division are described in Attachment B.

9. COURSES

Courses for the Racing Division are described in Attachment A. Courses for the Cruising Division are described in Attachment B.

10. ON-THE-WATER SAFETY CHECK-IN

Check-in with the RC signal boat that is assigned to the competitor's Racing Area is required, and must occur prior to the first warning signal for each Division on each day. When the RC signal boat is displaying code flag L, each competitor shall sail past the stern of the RC signal boat, hail her sail number, and be recognized by the RC. Boats failing to check-in properly may be given a twenty percent (20%) scoring penalty for the first race of the day, assessed without a hearing. This change is added to RRS A5. Boats missing their first race of the day may check-in upon arrival at their Racing Area.

11. THE START

11.1 Each class will have its own starting sequence with one (1) minute between sequences unless otherwise hailed by the RC as provided in SI 19.

11.2 The starting line will be between the course side a tetrahedron mark and the staff displaying an orange and white checkered flag on the port side of the RC signal boat (see Attachments A & B).

11.3 A boat that starts more than five (5) minutes after her starting signal shall be scored DNS. This change is added to RRS A5.

11.4 Boats that are subject to RRS 29.1 (Individual Recall) at their starting signal may be hailed by sail number on VHF as provided in SI 19.

11.5 Competitors should be aware that other classes might be finishing while they are starting.

12. CHANGE OF THE NEXT LEG OF THE COURSE

To change the next leg of the course, the RC will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change of course a new mark is replaced, it will be replaced with the original mark.

13. THE FINISH

13.1 For the Racing Division, the finishing line will be between Mark F and the staff displaying an orange and white checkered flag on the starboard side of the RC signal boat (see Course Diagram on Attachment A).

13.2 For the Cruising Division, the finishing line will be between the green navigation light on the southeast end of the MdR Harbor detached breakwater and the staff of an orange and white checkered flag on the RC finish boat. The RC finish boat will be anchored at an approximate bearing of 030°M from the green navigation light.

13.3 The blue flag or shape will not be used at the finishing line. This changes RRS Race Signals.

13.4 Competitors in the Racing Division should be aware that other classes might be starting while they are finishing, and that RRS 24.1 prohibits boats that have finished from interfering with boats that are racing.

14. PENALTY SYSTEM

US Sailing Prescription Appendix V, Section V1, Penalty at the Time of an Incident, will apply.

15. PROTESTS AND REQUESTS FOR REDRESS

15.1 For the Racing Division, protests each day shall be filed with the Jury Secretary no later than forty-five (45) minutes after the RC signal boat for each Racing Area docks on that day (Protest Time Limit), which times will be posted on the Protest Notice Board no later than fifteen (15) minutes after the RC signal boat for each Racing Area docks.

15.2 For the Cruising Division, protests each day shall be filed with the Jury Secretary no later than forty-five (45) minutes after their RC finish boat docks on that day (Protest Time Limit), which time will be posted on the Protest Notice Board no later than fifteen (15) minutes after their RC finish boat docks.

15.3 The Jury Secretary and Protest Notice Board are located outside the Gallery Room in the atrium on the lower level of the CYC clubhouse. Protest forms are available from the Jury Secretary.

15.4 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 Jury Secretary within the Protest Time Limit for that day."

(b) No later than fifteen (15) minutes after the RC signal boat for a Racing Area or the RC finish boat for the Cruising Division docks, a notice of boats scored per RRS A5 for that day will be posted on the Protest Notice Board. The deadline for a request for redress based on this list will be that day's Protest Time Limit.

(c) On the last scheduled day of racing, a request for redress based on a Protest Committee decision shall be delivered no later than thirty (30) minutes after the decision was posted.

15.5 US Sailing Prescriptions to RRS 63.2 and 63.4 will not apply.

15.6 No later than fifteen (15) minutes after the Protest Time Limits each day, a notice of filed protests and requests for redress for each Racing Area and for the Cruising Division will be posted on the Protest Notice Board. This will constitute notice to all parties to a hearing under RRS 63.2.

15.7 Protests and requests for redress will be heard as soon as possible.

16. SCORING

16.1 A boat's series score will be the total of her race scores.

16.2 One (1) race must be completed to constitute a regatta.

16.3 Handicap boats in the Racing Division will be scored using PHRF SoCal Area B W/L ratings. Handicap boats in the Cruising Division will be scored using PHRF SoCal Area B RLC ratings. Non-spinnaker offsets are authorized for use in the Cruising Division only.

16.4 Handicap boats' corrected times will be calculated using the Time on Time method, with a Time Correction Factor of $650 / (625 + PHRF)$ where *PHRF* is a boat's PHRF SoCal Area B rating per 16.3. Boats from outside Area B will have Area B adjustments applied as available.

16.5 The Thomas K. Armstrong California Challenge Trophy will be scored in accordance with its [Notice of Challenge](#).

17. SAFETY REGULATIONS

A boat that retires from a race prior to finishing or does not intend to start a scheduled race shall notify the RC either before leaving the Racing Area or as soon as possible after arriving ashore. [DP]

18. BERTHING / HAUL-OUT RESTRICTIONS

The J/70, J/24, and Martin 242 one-design classes must leave their boats in the water Saturday night. These classes will have an assigned rafting area at CYC. [DP]

19. RADIO COMMUNICATION

19.1 The RC will use the following VHF Channels for communication:

Racing Area #1 – Channel 68

Racing Area #2 – Channel 69

Cruising Division – Channel 72

19.2 The RC may use VHF radio to broadcast information such as: oral changes to the SI, location of the RC signal boat, notification of upcoming starting sequences, the class starting, the course to be sailed, the approximate distance and compass bearing to the first mark, and Individual Recalls as provided under SI 11.4. Failure of the RC to broadcast, mistaken broadcasts, failure of a competitor to receive this information, and timeliness or order of hail for Individual Recalls shall not be considered grounds for granting redress. This change is added to RRS 62.1(a).

20. PRIZES

20.1 Class trophies will be awarded at CYC after racing on Sunday based on the number of entries in each class.

20.2 The **PHRF SoCal Championship trophies** will be awarded to the winners of the PHRF classes at the PHRF SoCal General Meeting in November.

20.3 The **Junior Crew Trophy** will be awarded to the best scoring boat in each class with at least one junior (<18) aboard.

20.4 In addition, the following perpetual trophies, which will remain on display at CYC, will be awarded:

- The **M242 Pacific Coast Championship Trophy** to the first-place Martin 242.
- The **Jimmy Morris Trophy** to the first-place Schock 35.
- The **Fred F. Harris Trophy** to the first-place boat in each one-design class.
- The **Charles Tanner Trophy** to the first place boat in each PHRF class.
- The **Thomas K. Armstrong California Challenge Trophy** to the winning yacht club team as provided in the [Notice of Challenge](#).

21. DISCLAIMER OF LIABILITY

Competitors participate in this event 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.

22. FURTHER INFORMATION

Regatta Chair: Sue Service sservice@mednet.ucla.edu



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ATTACHMENT A: RACING DIVISION COURSES

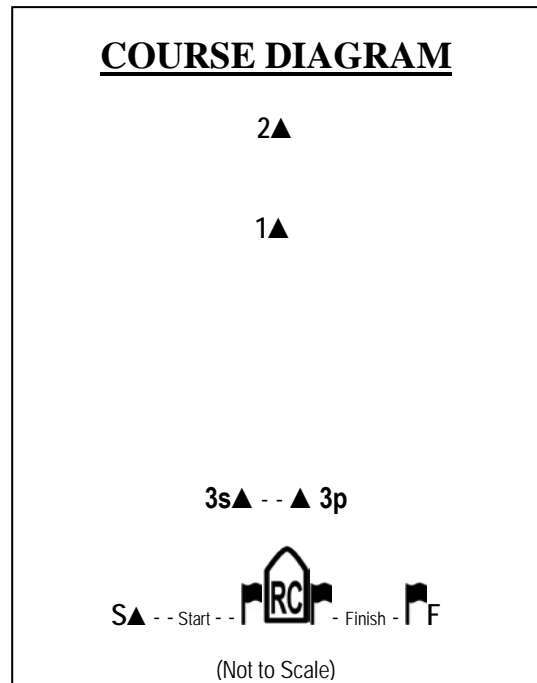
SI 8. MARKS (continued)

- 8.1 Marks 1 and 2 will be orange or yellow tetrahedrons whose color will be signaled per SI 8.2. Mark 2 may or may not be in the water at the discretion of the PRO.
- 8.2 The color of Marks 1 and 2 will be indicated during the starting sequence by an orange or yellow pennant displayed with the course numeral pennant.
- 8.3 A new windward mark, as provided in SI 12, will be the alternate color to that signaled during the starting sequence.
- 8.4 Mark F will be the staff of an orange and white checkered flag buoy.
- 8.5 On **Racing Area #1**:
 - (a) Marks 3s/3p will be orange tetrahedrons;
 - (b) Mark S will be a yellow tetrahedron.
- 8.6 On **Racing Area #2**:
 - (a) Marks 3s/3p will be yellow tetrahedrons;
 - (b) Mark S will be an orange tetrahedron.

SI 9. COURSES (continued)

- 9.1 Marks 1 and 2 shall be rounded to port.
- 9.2 Mark 3s/3p is a gate. In the event only one gate mark is on station, that mark shall be rounded to port.
- 9.3 The starting/finishing lines will be approximately 0.1 nautical mile to leeward of Mark 3s/3p.
- 9.4 No later than the warning signal for each class, the RC signal boat will display the approximate magnetic bearing and distance from Mark 3s/3p to the first weather mark with numeral placards or on a white board.
- 9.5 No later than the warning signal for each class, the RC signal boat will use numeral pennants to signal one of the courses shown below:

Numeral Pennant	Courses
1	Start – 1 – 3s/3p – 1 – Finish
2	Start – 1 – 3s/3p – 1 – 3s/3p – 1 – Finish
3	Start – 2 – 3s/3p – 2 – Finish
4	Start – 2 – 3s/3p – 2 – 3s/3p – 2 – Finish
5	Start – 2 – 3s/3p – 1 – Finish





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ATTACHMENT B: CRUISING DIVISION COURSES

SI 8. MARKS (continued)

8.1 Mark SL (the pin-end of the starting line) will be a yellow tetrahedron located approximately 1.0 nm, bearing 270°M from the north entrance to MdR.

Mark Offset will be a yellow tetrahedron, located approximately 0.25 nm, bearing 140°M from the southeast end of the MdR breakwater.

Mark 2ES is a red navigation buoy whose location is given in Attachment B, 8.2.

MdR marks AA, BB, T, S, B, H, and SS are yellow spar buoys of varying height and diameter whose locations are given in Attachment B, 8.2.

8.2 Approximate locations for MdR marks (see diagrams on following page):

Mark	Latitude	Longitude
2ES	33° 54.698' N	118° 27.563' W
MdR AA	33° 55.770' N	118° 29.799' W
MdR B	33° 56.467' N	118° 30.050' W
MdR BB	33° 56.107' N	118° 30.466' W

Mark	Latitude	Longitude
MdR H	33° 57.367' N	118° 28.655' W
MdR S	33° 57.187' N	118° 29.216' W
MdR SS	33° 57.547' N	118° 28.093' W
MdR T	33° 56.464' N	118° 31.459' W

8.3 Any missing marks may be replaced by an inflatable mark.

SI 9. COURSES (continued)

9.1 Marks shall be rounded to port unless '(s)' appears after the mark name, which indicates that it shall be rounded to starboard.

9.2 No later than the warning signal for each class, the RC signal boat will use numeral pennants to signal one of the courses shown below:

Numeral Pennant	Courses	Length
1	Start – 2ES(s) – MdR AA(s) – Offset – Finish	8.5 nm
2	Start – 2ES(s) – MdR BB(s) – Offset – Finish	9.4 nm
3	Start – 2ES(s) – MdR T(s) – Offset – Finish	11.0 nm
4	Start – 2ES(s) – MdR T(s) – MdR S(s) – MdR B – Offset – Finish	12.8 nm
5	Start – 2ES(s) – MdR T(s) – MdR H(s) – MdR B – Offset – Finish	13.8 nm
6	Start – 2ES(s) – MdR T(s) – MdR SS(s) – MdR B – Offset – Finish	14.8 nm
7	Start – 2ES(s) – MdR T(s) – MdR SS(s) – MdR BB – Offset – Finish	15.8 nm

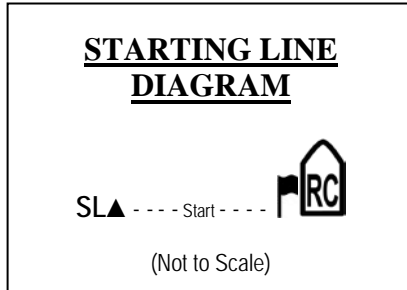


CALIFORNIA
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ATTACHMENT B: CRUISING DIVISION COURSES (continued)



The starting area will be located approximately 1.0 nm, bearing 270°M from the north entrance to MdR, approximately 0.5nm to the northwest of MdR G mark in the diagram below.

