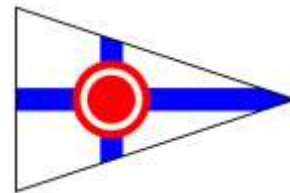




*** Sailing Instructions ***

Refraction Regatta

American Legion Yacht Club
Sunday, August 11, 2019



1. ORGANIZING AUTHORITY

1.1. American Legion Yacht Club (ALYC) is the Organizing Authority for the Refraction Regatta.

2. RULES

2.1. The Regatta will be governed by the rules as defined in 2017-2020 Racing Rules of Sailing, (RRS), the rules of the Performance Handicap Racing Fleet of Southern California (PHRF), and the Notice of Race, except as altered by these Sailing Instructions.

2.2. The Race is classified as a Category "A" Event in accordance with ISAF Regulation 20.

2.3. Boats are subject to inspection by the appropriate fleet coordinator to ensure conformity to the applicable class rules, bylaws and/or measurement certificates.

2.4. RRS 55 is changed by adding the following sentence to the rule: "However, discarding elastic or wool bands when setting a sail is permitted."

2.5. US Sailing Safety Equipment Requirements (USSER) apply: Category US Nearshore.

2.6. In addition to USSER, all boats shall carry a functioning GPS.

3. NOTICES TO COMPETITORS

3.1. Notices to competitors will be posted on the Bulletin Board located at the ALYC clubhouse ("Hut") at 215 15th St., Newport Beach, CA, 92663 or on the website at www.alyc.com.

4. CHANGES TO SAILING INSTRUCTIONS

4.1. Any change to the Sailing Instructions will be posted at the ALYC hut bulletin board or on the website at www.alyc.com before 0900 on Sunday August 11. Any change to the schedule of races will be posted by 1900 hours on the day before the first race.

4.2 Oral changes may be made on the water (RRS 90.2). Code flag LIMA will be displayed and signaled by air horn. Participants will sail by the Race Committee Boat to receive oral instructions when code LIMA is displayed with several short blasts of an air horn.

5. SIGNALS MADE ASHORE

5.1 On August 11, 2019 signals made ashore will be displayed on the flagpole at BCYC/ALYC.

6. SCHEDULE

6.1 The scheduled time of the first warning signal is 1230 hours.

6.1. There is one or more race scheduled on August 11, 2019.

7. CLASS FLAGS AND CLASS BREAKS

7.1 Class Breaks and Starting Assignmentss will be posted on the ALYC/BCYC website and on the OFFIIAL Bulletin Board no later than 1700 hours the day before the first race.

7.2 Class Breaks will be based on Area D Random Leg course (RLC) Ratings.

8. RACING AREA

8.1. Course will be a random leg

8.2. SUNDAY, August 11th – Start/Finish line will be located in the vicinity and westerly of Balboa Pier at approximately N33°35.690' W117°54.545'.

8.3 All marks are considered rounding marks.

9. COURSES and MARKS

9.1 Courses will be Random Leg.

9.2 Marks are shown on Attachment #1.

9.3 The course to be sailed will be displayed from the Race Committee boat before the warning signal.

9.4 The course to be sailed will list the marks in the order they are to be rounded (an example is shown below).

9.5 Unless otherwise indicated, marks shall be rounded to port.

A	B	C	FIN
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9.6 If Race committee displays a "2" (or "3") between the last mark and the Finish (as shown below), racers shall sail twice (or three times) around the marks before finishing.

A	B	C	2	FIN
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10. CHECK-IN AND START




10.1 Check-in at the Race Committee boat at the starting line prior to the first warning.

10.2 The Starting Line will be between an orange flag on the Race committee boat and an red flag on a staff.

10.3 Approximate one-minute prior to the warning signal for Start #1, Race Committee will sound four (4) horns.

10.4 A boat whose warning signal has not been made shall stay clear of the starting area.

10.5 Races will be started using RRS 26 in the order shown below.

START #	CLASS	FLAG
1	A	
2	B	
3	C	

11. FINISH

11.1 The Finish Line will be between an orange flag on the Race Committee boat and a red flag on a staff.

11.2 If the “2” numeral pennant (shown below) is displayed at the finish, an additional race will be sailed.

“2” Numeral Pennant



12. PENALTY SYSTEM

12.1 A boat may take a One-Turn Penalty consisting of one tack and one gybe, when she may have broken a rule of Part 2, Rule 31, or Rule 42 while racing. However, if a boat may have broken a rule of Part 2 within the zone of a mark other than a starting mark, the penalty that may be taken is a Two-Turn Penalty. This changes *RRS 44.1*.

13. TIME LIMITS

13.1 The Time Limit for each boat is thirty (30) minutes after the first boat in its class finishes. This changes *RRS 35*.

13.2 Boats not finishing before the Time Limit will be scored Did Not Finish (DNF). This changes *RRS 35*.

14. PROTESTS

14.1 Protest forms are available at the BCYC Front Office. Protests shall be delivered to the Front Office within the Protest Time Limit.

14.2 The Protest Time Limit is 60 minutes after the Race Committee boat has docked. This time will be posted on the Official Notice Board.

14.3 Notices will be posted within 90 minutes after the Race Committee boat has docked, to inform competitors of hearings in which they are parties or named as witnesses.

14.4 Hearings will be held in the Protest Room.

15. SCORING

15.1 Scoring will be based on the Area D RLC Ratings.

15.2 The Low Point scoring system of *RRS Appendix A* will apply.

15.3 The Daily Score will be the sum of the scores of the races sailed.

15.4 There are no throw-outs.

16. RETIREMENTS

16.1 A boat that retires from a race shall notify the Race Committee as possible.

17. EQUIPMENT AND MEASUREMENT CHECKS

17.1 All yachts entered shall comply with the USCG regulations as well as the equipment requirements of the class in which they are racing.

18. OFFICIAL BOATS

18.1 Official boats will be identified with Race Committee Flags.

19. RADIO COMMUNICATION

19.1 A competitor shall neither make radio transmissions while racing nor receive radio transmissions not available to all boats. These restrictions also apply to mobile and satellite telephone and other forms of wireless data communication.

19.2 Race Committee will monitor VHF Channel 16 for emergencies.

20. PRIZES

20.1. Take Home Trophies will be awarded after the last race.

21. DISCLAIMER OF LIABILITY

21.1. Competitors participate entirely at their own risk. See *RRS rule 4*, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

22. INSURANCE

22.1 Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$500,000 per event or the equivalent.

23. Class Break and Starting Assignment

23.1 Class Breaks will be determined using the PHRF Area D RLC Rating

23.2 Starting Assignments and Class Breaks will be posted at ALYC and on the ALYC website before 0800 hours on the day of the first race.

24. FURTHER INFORMATION

24.1 For further information please check the ALYC website at www.alyc.com or contact the Race Committee by telephone at 949-922-1926 or ALYC at 949-673-5002.