



Mercury Championships 2022 Sailing Instructions

RACE DATES ARE POSTED IN THE NOR

1. RULES.

- 1.1. This regatta will be governed by the Racing Rules of Sailing 2021-2024 (RRS).
- 1.2. The Mercury Class Yacht Racing Association (MCYRA) prescription: Rules Governing The Mercury Championship Series, shall apply.
- 1.3. RRS 40 is deleted and replaced with: "Competitors shall wear life jackets or other adequate personal buoyancy while racing." Flag Y will not be displayed.
- 1.4. RRS Appendix T1, Post Race Penalties, will apply.
- 1.5. RRS Appendices T2, T3, and T4 pertaining to arbitration, will apply.
- 1.6. Racing boats encountering non-racing craft shall conform to USCG "Navigation Rules, International Inland". No vessel has the right of way over a large ship in the channel. RRS 60.2, 63.1, and A5 are modified to add the Race Committee (RC) may disqualify a boat infringing this instruction without a hearing.
- 1.7. NAVAL PROTECTION ZONE: The Naval Protection Zone is a 500-yard regulated area of water surrounding all US Naval Vessels. All boats within 500 yards of a US Naval Vessel shall operate at the minimum speed necessary to maintain a safe course and speed. These zones are permanently in effect.

2. ENTRY.

- 2.1. This is the Mercury Championships and entry is limited to this Fleet. Registration can be done at [Current Events for Coronado Yacht Club \(regattanetwork.com\)](https://regattanetwork.com)

3. COMMUNICATIONS

- 3.1. Notices to competitors will be posted on the Coronado Yacht Clubs official regatta bulletin board. It will also be posted on the club's Regatta Network event page.
- 3.2. On the water, the RC will monitor and communicate with competitors on VHF radio channel 67.
- 3.3. In the event of an on-the-water emergency, contact the US Coast Guard on VHF Channel 16 directly and immediately.

3.4. Each yacht is encouraged to carry a radio capable of receiving and transmitting on marine VHF channels.

4. SIGNALS MADE ASHORE, NOTICES TO COMPETITORS.

4.1. Changes to the Sailing Instructions, if any, will be posted no later than 1000 hours on the day they take effect..

5. CHECK-IN

5.1. Boats shall check-in with the RC by sailing the stern of the RC boat on starboard tack after the hoist of the L code flag and before the Warning signal. Boats shall report their sail numbers and class.

5.2. There is no radio check-in.

6. SCHEDULE OF RACES

6.1. Three races are scheduled for Friday August 12th and Two races are scheduled for August 13th.

6.2. Warning signal for the first race shall be at 1155. A courtesy sound signal of multiple blasts shall be provided one minute before the Warning. The visual signal is removal of the L code flag or the first repeater code flag if the start has been delayed.

7. RACING AREA

7.1. The racing shall occur in the area known as the San Diego South Bay.

7.2. Start and Finish area will normally be in the vicinity of San Diego channel buoy 30.

8. THE COURSES

8.1. Windward/leeward courses of approximately one mile legs will be sailed.

8.2. The approximate magnetic heading to the windward mark shall be displayed by the Committee boat.

8.3. See appended chart for courses.

9. MARKS

9.1. Windward Mark will be an inflatable YELLOW tetrahedron. The Gates will be inflatable ORANGE tetrahedrons. The Starting line will be an Orange Flag on the RC boat and an inflatable RED tomato. The offset on the Windward Mark will be an orange buoy.

9.2. A buoy may stream from the Committee boat and be considered part of the Committee boat.

9.3. The Leeward gates shall be approx. 100 yards upwind of the Committee boat.

10. THE START

- 10.1. Races will be started using RRS 26 with the Warning signal given 5 minutes before the starting signal of each class.
- 10.2. The Start Line shall be between an orange flag on the Committee boat as the starboard end of the line and a pin with an orange flag at the port end. The Start Line and the Finish Line are the same when it is a Downwind finish. On an Windward finish the Finish Line is between the Committee boat and the A Mark.

11. RECALLS

- 11.1. Individual recalls will be signaled using RRS 29.1. A horn will be used as the sound signal and XRAY code flag for visual signal. The RC may attempt to hail the sail numbers of premature starters. The XRAY flag will remain displayed until all OCS boats are exonerated or a maximum of four (4) minutes has elapsed. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a boat's redress for request; this changes RRS 62.1(a).
- 11.2. An alternate RC boat may be stationed near the pin end of the start line and is authorized to identify and hail premature starters.
- 11.3. General recalls will be signaled per RRS 29.2 with two horn sounds and First Substituted code flag.

12. CHANGING THE COURSE

- 12.1. Generally, the RC will not move a mark in the middle of the race except in extraordinary situations.
- 12.2. 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.
- 12.3. The RC may, without signal, move a mark to change the direction up to 10 degrees or the length up to 10% of the previous length, provided that no boat is sailing to the mark. This changes RRS 33.

13. THE FINISH

- 13.1. The Finish Line will be between the blue flag on the Committee boat and an inflatable RED tomato. The Finish Line is the same as the Start Line. This changes RRS Race Signals. The Start Line and the Finish Line are the same when it is a Downwind finish. On an Windward finish the Finish Line is between the Committee boat and the A Mark.

14. PROTEST ARBITRATION

- 14.1. The protest filing expires one hour after the Signal Race Committee boat returns to the Coronado Yacht Club.
- 14.2. Hearing schedules and notices to the parties to a hearing will be posted on the Official Notice Board within 90 minutes of the time the Signal Race Committee boat returns to the Coronado Yacht Club.

15. PENALTIES AT THE TIME OF AN INCIDENT

- 15.1. The first two sentences of Rule 44.1 are changed to: A boat may take a One-Turn Penalty when she may have broken a rule of Part 2 or Rule 31 while racing. However, when she may have broken a rule of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty.

16. TIME LIMITS

- 16.1. The time for the first boat to finish a race shall be two hours.
- 16.2. Boats failing to finish a race within 30 minutes of the time the first boat successfully finishes will be scored Did Not Finish (DNF) without a hearing. This changes Rules 35, A4 and A5.

17. BOAT RETIRING

- 17.1. A boat retiring before completing a race shall notify the Race Committee as soon as reasonably possible by sailing past a Race Committee boat and hailing their intention to retire, or by hailing the Race Committee on marine VHF channel 67.
- 17.2. The Race Committee may protest a boat that disregards instruction 11.1. In the event of disqualification, the Protest Committee may assess a penalty less than the points for a Disqualification (DSQ) specified in Section 12.3. This changes Rule 64.2.

18. SCORING

- 18.1. The Low Point Scoring System, RRS Appendix A, as amended by these instructions will apply.
- 18.2. Five races are scheduled. A minimum of three races must be completed to constitute a series.
- 18.3. A boat disqualified by the Protest Committee shall be scored the number of entrants in the series plus two. This changes Rule A5.2.

COURSE CHART ADDENDUM

Course	Course (A Mark/Offset to Port)
Course 1	Starting Line – A Mark – Offset Mark - Finish
Course 2	Starting Line – A Mark – Offset Mark – Gate – Windward Finish
Course 3	Starting Line – A Mark – Offset Mark – Gate – A Mark – Offset Mark - Finish
Course 4	Starting Line – A Mark – Offset Mark – Gate – A Mark – Offset Mark – Gate – Windward Finish

COURSE DIAGRAM

