

Corinthian Yacht Club of Cape May And Lewes Yacht Club

2023 Cape to Cape Challenge Cup XV

Sailing Instructions

August 4 & 5, 2023
08.07.23.01 F

1. Rules

The Rules will be governed by the current US Sailing Racing Rules of Sailing (Hereafter: RRS), the prescriptions of the USSA, the rules of the ORR EZ association, and these sailing instructions.

2. Entry

- Open to all boats owned and or skippered by members of CYCCM, Lewes Yacht Club and, Non Members, who have completed online registration at yachtscoring.com, signed a liability waiver and, paid the series entry fee.
- All boats must meet all applicable national state and local requirements for safety equipment Requirements
- A valid 2023 ORR EZ certificate is required. Classes will be as denoted in the NOR:
- All boats must have sail numbers and the sail numbers must match the yacht scoring registration.
- All boats must have an operating VHF radio capable of receiving and transmitting.

3. Classes See NOR for more information.

- Class A boats with ORR EZ Ratings of under 670 GPH TOD,
- Class B boats with GPH 670 TOD and higher
- Class C Non Spinnaker- boats which have no spinnaker and use conventional head sails. No Code Zero or similar Large roach sails are permitted. See NOR.

4. Notice to competitors

- All notices shall be posted on the CYCCM Notice Board on the porch of the CYCCM Sailing Building (AKA Wally's World)

4. Changes to Sailing Instructions

- Changes to these sailing instructions shall be posted not later than 0830 the day they take effect. These instructions supersede any conflicts with the NOR.
- The RC may change the order of start, and or combine classes for the starting sequence, on the water on the day of racing. These changes will be communicated by hails and VHF radio **Channel 78**. Failure to hear or receive the hails shall not eliminate the competitors responsibility to note and respond official signals and course board information.

5. Signals made ashore

- All signals ashore shall be made from the mast of the Race Committee mark boat “OVAH” on the club docks. If the “OVAH” is not available signals shall be made from the club mast.
- When “AP” is displayed ashore, the Warning Signal for the next race shall not occur until earlier than 45 minutes after the “AP” is removed.
- Code flag L displayed ashore indicates an important message for competitors has been posted on the official notice board.

6. Schedule

- Three races are planned; two buoy races off Cape May on August 4 and, the final race for the Cape to Cape from Cape May NJ to Lewes DE on August 5. The awards presentation shall be August 5, 2023 at LYC following the Cape to Cape race.
- A competitors meeting for the buoy races will be held the August 4, at 1015 on the porch of Wally World, the Warning signal for the first race will be at 1215 hours. No races will be started after 1545 on AUG 4.
- A competitors meeting for the Cape to Cape Race will be held at 1830 August 4 in the second floor Commodores Bar at CYCCM or other location at CYCCM.
- August 5 - The Cape to Cape Race Warning Signal for the first of two starts will be at 1030hrs. The second start sequence will begin shortly after the first start. No start will occur after 1230 on August 5.
- Awards will be held at LYC after racing on AUG 5.
- Aug 4 Summary
 - 0900 Breakfast refreshments
 - 1015 Skippers Meeting- Buoy Races
 - 1215 First Warning signal
 - After Race Refreshments on the Dock
 - 1830 Skippers Meeting Upstairs Commodores Bar
- Aug 5 Summary
 - 0800 Breakfast Refreshments
 - 1030 First Warning Signal
 - Dinner and Awards after Races at LYC.

7. Checking in

- Before the first warning signal of the day, each yacht shall sail past the stern of the race committee signal boat and hail her sail number until acknowledged by the RC (by repeating the sail number)

8. Marks

- Marks 1, 2, 3 will be orange tetrahedrons.

- Marks used for changes in the course in accordance with USRR rule 33 will be yellow tetrahedrons.
- Offset marks if used shall be small a Yellow Tetrahedron..
- The Starting line mark shall be a green Tomato shaped inflatable mark.
- The Finish mark will be a red ball on the side of the signal boat opposite of the starting line for downwind finishes, and a green tomato mark for upwind finishes

9. Sailing Area

- August 4 Buoy races area will take place either: on the West Course area approximately 1.25 miles west of 2CM off the Cape May beaches or the East Course area approximately 1.25 ENE of 2CM off of Wildwood Crest. The start location will be announced at the skippers meeting.
- The August 5 Cape to Cape race will be in the Atlantic Ocean and Delaware Bay between Cape May NJ and Lewes DE. Starting area will be either approximately 1.25 miles WSW of 2CM or, if a Bay Course, the Start area will be approximately .5 NM WSW of Buoy "8" off the entrance to the Cape May Canal in the Delaware Bay

9A. Courses Friday August 4

- Courses will be displayed on a course board from the starting line by the RC signal boat. Courses will be designated as T or W followed by the number of legs. Typical courses are displayed under section 22. Course board will also include magnetic heading to the first mark.
- Example: Display "T4" shall be a triangle course consisting 4 legs consisting of triangle followed by finish to windward through a finish line 75-100 yards above the weather mark, all marks to port. Course mark sequence is Start 1-2-3-finish.
- A "T 5" course shall be a triangle course consisting 5 legs, a triangle followed by windward leg all marks to port and a finish to leeward through the finish line approximately 75 yards below the leeward mark between a blue flag and a red ball on the side of the signal boat opposite the starting line : Start all marks to port, 1, 2, 3, 1, Finish.
- Example Display "W2" shall be windward /leeward course. Start to weather taking Mark 1 to port, and a leeward leg to finish through the finish line approximately 75 yards below the leeward mark on the opposite side of the signal boat from the start, between a blue flag and a red tomato mark.
- A display "W 3 " shall be a windward leeward course consisting of windward leg to Mark 1 to port, a leeward leg to mark 3 to port, another windward leg to windward finish between committee boat blue flag and a green tomato shaped mark located 75-100 yards above the weather mark .
- Finish line for W2 and W4 courses shall be between a blue flag and red ball opposite the starting line, located 75-100 yards below the leeward mark, finishing by crossing the finish line from the course side taking the committee boat to starboard and the finish mark to port. Finishes for W3 and W5 to weather will be between a blue flag on the finish boat to starboard and a green tomato shaped mark located approximately 50-75 yards to windward of the weather mark 1.
 - The Signal boat course board shall display the course, number of legs, magnetic heading to the first mark. The race committee may as a courtesy announce the course on VHF radio channel 72.

9B. Cape to Cape Course August 5

- The Cape to Cape Course will be either the A course in the Atlantic Ocean off Cape May or, the B course starting off the Cape May Canal in the Delaware Bay. The Course to be sailed will be posted by 0800 on August 5.
- The Finish for both courses will be by LYC in Lewes off Roosevelt Inlet near N38.47.782 W75.08.603 between, a RC boat with a staff flying a blue flag and, a red ball.
- The A course starting rendezvous area will approximately 1.25 WNW West from 2CM. The course may consist of a short weather leg with the first mark (Orange Tetra) to either port or starboard as posted on the Signal Boat course board. The Second Mark (Yellow Tomato mark) will be located SE of Prissywick Shoal near (N38'.52.00, W74.55.00) and will be taken to Starboard. The approach to the finish area will be through the channel between the Harbor of Refuge Light and Cape Henlopen.
- The B course Start area will be approximately .5 NM SE of Buoy "8" off Cape May Canal. The course may include a short weather leg passing the first mark (Orange Tetra) to either Port or Starboard as indicated on the course board, proceeding to the Finish area. Approach to the finish area shall be from the north with the Ice Breakers to port.
- Courses will be displayed from course board at the stern of the Signal Boat with the: heading to the first Mark, the Course (A or B) and the side rounding of the Weather mark (if a weather mark is used).
 - For example: Display "A" "P" 195 is a course A with the first mark at 195 degrees, leaving the first mark to port. A display of "B" "S" 175 is a B course with first mark at 175 degrees leaving the first Mark to Starboard.

10. Start

- ORR EZ "A" Class will be indicated by code flag "1" (white pennant with red dot)
- ORR "B" Class will be indicated by flag code flag "2 " (blue pennant with a white dot).
- ORR EZ "C" - Non Spin will be identified by code flag "3" (a pennant with red, white, and blue bars).
- Unless changed by the RC the order of start shall be fleets B&C followed by Fleet A, on August 5. The RC may change the order of start on the water.
- The starting sequence shall be in accordance with USSRR Rule 26.
- There will be two starts on August 5 for the Cape to Cape Race with the first warning signal for B & C classes combined at 1030 (signal Flag "2 & 3"). The second warning signal for the start sequence for the A class will follow shortly after the B&C Class start. The class flags: Signal Flag "2" & "3" for both B&C fleets will be displayed.
- The starts shall be between an orange flag on the Signal Boat and a green tomato shaped inflatable mark on the port end of the starting line. The RC may change the color of the mark or shape.
- Prior to the warning signal for the beginning of the starting sequence(s) the RC signal boat, as a courtesy, shall display code flag "F" with repeated short signals. The RC shall announce over VHF radio **channel 78**, the course, the heading and distance to the first mark and, the order of start and other important announcements as necessary. The Code flag "F" will be removed with several short signals shortly before the warning signal for the first start. None of the "F" sequence signals are timed. The warning signal for the

subsequent start(s) will be made shortly after the start of the previous class. The failure to make or hear the radio transmissions shall not relieve competitors of their responsibility to adhere to signals and course board information.

- If conditions dictate, and if the race is in postponement, the RC may move the location of the start area toward the Prissywick mark location mentioned in section 9 B and set up a starting line and windward mark. The RC will announce the move of the start area by VHF radio after 4 horn signals and display of signal Flag “F. Competitors shall promptly motor at good speed to the new starting area. At the new start location the course board will display the heading to the weather mark and the direction the mark is to be rounded for the shortened course. If the start location is relocated to the Prissywick area, there will be no Prissywick mark.
- Any yacht which does not start within 10 minutes of her class starting signal shall be scored DNS.

11. Recalls

Individual recalls shall be signaled in accordance with USSRR Rule 29.1.

- In addition, as a courtesy the RC shall attempt to hail to by voice recalled boats promptly and, may broadcast via VHF (Ch 78) the sail number, or name, or hull color, of the recalled yacht(s). Failure of the hail or transmission to be made or received, promptness of the notification, or the position of a boat in the notification sequence shall not be grounds for granting redress. This changes USSRRS 62.1.
- **General recalls** shall be signaled in accordance with USSRR Rule 29.2

12. Shortening or Abandoning After the Start

Race committee may shorten or abandon the race according to USSRR rule 32

13. Changing the Next Leg of the Course

The RC may change a leg of the course pursuant to USSRR 33, 33a.1, 33 b, c. As a courtesy, a course change heading to the next mark may also be announced via VHF radio. Failure of this transmission to be made or received, promptness of the notification, shall not be grounds for granting redress.

14. Time Limits

- Aug 4 buoy races: If the first yacht in a class does not reach Mark 1 within one hour of its start, or the first yacht in a class does not finish within 2.0 hours of its start signal the race shall be abandoned for that class. If one boat finishes before the two hour time limit expires, then boats which are still racing which do not finish within 20 minutes of the first boat to finish shall be scored TLE and be scored one point more than the last yacht finishing within the time limits.
- August 4, no race will be started after 1545 hours.
- August 5, if no race has started by 1245 hrs all races for that day are canceled.
- The time limit for the August 5 Cape to Cape Race for the all boats in the ORR EZ A class to finish must be within 5.5 hours of her class start signal or, 1700 hours whichever comes first. The time limit for the August 5 Cape to Cape Race for all of

the boats in ORR EZ B & C classes will be 6.0 hours from her start time or 1730 hours whichever comes first. Boats that do not finish before the time limit expires will be scored TLE and scored 1 point more than the number of boats that finished within the time limits.

15. Safety

- A yacht that retires from the race course shall notify the RC before leaving the course area. Notification can be by VHF Ch 78 making sure the RC acknowledges the message or by texting or calling the CYCCM PRO at 540-797-0777. A yacht that is unable to notify the RC prior to leaving the course area shall notify the RC as soon as possible. Retiring boats, if possible, should also notify other nearby boats she is retiring.
- Competitors must give way to ships and ferries operating in channels. Ship to ship communications may be monitored by competitors on channel 13.

16. Scoring

- Low Point Scoring system RRS Appendix A shall be used except: Rule A2 is changed as follows: "No score will be excluded".
- The Scores for the buoy races shall count as 25% each towards the Regatta overall standings. The Cape to Cape Distance race shall count as 50% of the total.
- In the event that one of the buoy races is canceled or abandoned, the Cape to Cape race shall be scored 66%, and the one buoy race sailed shall be scored 34% towards the regatta final standings.
- One race shall constitute a regatta.

17. Alternative Penalties

- Appendix V is in effect, Sections V1 and V2.

18. Protests

- A protesting yacht shall display a red flag flown conspicuously from the backstay as soon as possible after the incident.
- The protested yacht can acknowledge her infringement by using alternative penalties under paragraph 17 of these sailing instructions.
- A protesting yacht must notify the protested yacht as soon as possible after the incident of her intention to protest.
- A protesting yacht must notify the RC on the Finish Boat of its intent to protest, promptly after finishing and must hail their sail number and the sail number of the yacht being protested to the RC. In the event the protesting yacht has to retire instead of completing the race she shall notify the RC its intention to protest as soon as possible.
- A protest form must be filled out and given to the RC within 45 minutes after the posted docking time for the RC signal boat at CYCCM on AUG 4, or 45 minutes after the posted docking time of the LYC RC finish boat at Lewes on AUG 5.

19. Radio use

- The RC shall make radio transmissions to the fleet via **VHF channel 78**. RC broadcasts of its intentions are as a courtesy only and in no way relieve competitors of their responsibility to monitor and respond to RC flags and signals.
- The RC will not respond to transmissions from competitors except to acknowledge retirements or requests for emergency assistance.

20. Responsibility

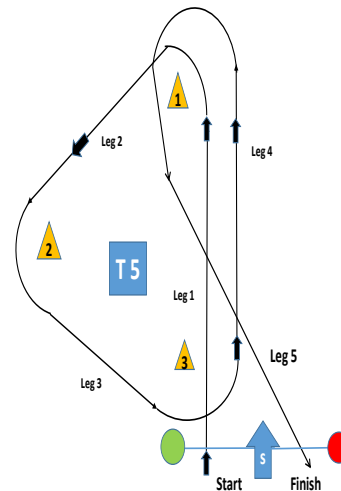
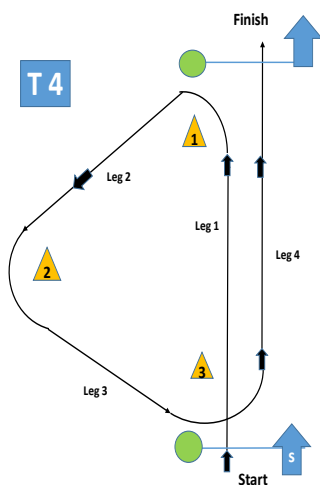
- The CYCCM Race Committee's only responsibilities are to provide a course, start, and collect racing information and time calculations. The decision to participate, start, finish, or retire is solely the responsibility of each competitor.

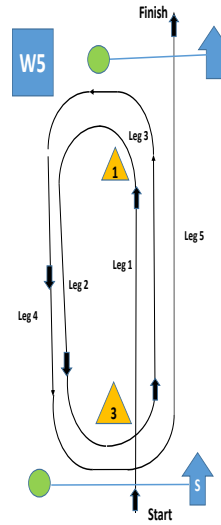
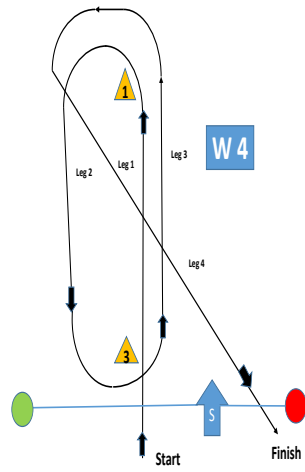
21. Awards

- 1st, 2nd, 3rd in each class
- The Cape to Cape Challenge Cup will be presented to the winner of the Bay Race based on ORR EZ Time over Time
- 1st Place in Each Class for the Bay Race

22. Course Diagrams - Typical Courses. See following pages

Cape to Cape Buoy Races Course Examples AUG 4 2023





AUG 5, 2023 Courses A and B

