

Corinthian Yacht Club of Cape May and Lewes Yacht Club

2017 Cape to Cape Challenge Cup IX

Sailing Instructions

August 4 & 5, 2017

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 J70 class association, and these sailing instructions.

2. Entry

- Open to all boats owned and or skippered by members of CYCCM, Lewes Yacht Club, or any club within MAYRA and, Non Club Members, who have completed online registration at yachtscoring.com and comtscore.com, signed a liability waiver and, paid the regatta entry fee.
- All boats must meet all applicable national state and local requirements for safety equipment Requirements
- All boats must have sail numbers.
- All boats must have an operating VHF radio capable of receiving and transmitting.
- This regatta will be scored as part of the MAYRA Offshore Championship

3. 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) and at the Notice Board at LYC.

4. Changes to Sailing Instructions

- Changes to these sailing instructions shall be posted not later than 0930 the day they take effect. These instructions supersede any conflicts with the NOR.
- The RC may change the order of start on the water on AUG 4.

5. Signals made ashore

- All signals ashore shall be made from 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 60 minutes after the "AP" is removed. This changes RRS Race Signals.
- Code flag L displayed ashore indicates an important message for competitors has been posted on the official notice board.

6. Schedule

- The race schedule will be posted on the official notice board. Three races are planned, two buoy races off Cape May on August 4 and, the final race for the Cape to Cape Cup from Cape May NJ to Lewes DE.
- A competitors meeting for the buoy races will be held the August 4, at 1030, the Warning signal for the first race will be at 1200 hours. No races will be started after 1600.
- A competitors meeting for the Cape to Cape Race will be held at 1845 August 4 in the second floor Commodores Bar at CYCCM.
- August 5 Cape to Cape race Warning Signal for First Start (PHRF Non Spin) will be at 10:30. Warning signal for combined fleets (PHRF Spin and J70) will be at 11:30. No start will occur after 1430 on August 5.
- Awards will be held at LYC immediately after racing on AUG 5.

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 RRS rule 33 will be yellow tetrahedrons. Offset marks if used shall be small Yellow Balls. Mark 1 shall be the windward mark, Mark 2 (if used) shall be the reaching mark and Mark 3 shall be the leeward mark.

9. Sailing Area

- August 4 Buoy races area will take place either: on the West Course Area approximately 1.25 miles west of 2CM or the East Course Area approximately 1.25 ENE of 2CM off Wildwood Crest. Location will be announced at the skippers meeting.
- August 5 the 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.

- Example: Display "T4" shall be a triangle course consisting 4 legs consisting of triangle followed by finish to windward, all marks to port. Course mark sequence is Start1-2-3-finish. A "T 5" course shall be a triangle course consisting 5 legs, a triangle followed by windward leg and a finish to leeward through the starting line: Start 1, 2, 3, 1, Finish. Offset marks (yellow ball) may be used at Weather mark.
- Example Display "W2" shall be windward /leeward course. Start to weather taking Mark 1 to port, and a leeward leg to finish. 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 orange flag and Mark 1.

- Finish line for W2 and W4 courses shall be same configuration as the starting line, finishing by crossing the finish line from the course side taking the committee boat to port and the finish mark to starboard. Finishes for W3 and W5 to weather will be between the finish boat to starboard and the weather mark to port. Off set marks may be used at Weather mark.
- RC boat course board shall display the course, number of legs, magnetic heading to the first mark. The race committee will announce the course on VHF radio and display from the signal boat course board.

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 0900 on August 5.
- The Finish for both course will be near LYC in Lewes DE off Roosevelt Inlet near N38.47.782 W75.08.603 between a staff with an orange flag and, a red ball.
- The A course rendezvous area will approximately 1.5 NM West from 2CM. The course will consist of a short weather leg with the first mark (Orange Tetra) to either port or starboard. The Second Mark (Orange Tetra) will be located off Prissywick Shoal near (N38'.52.00, W74.55.00) and will be taken to Starboard. The approach to the finish area will be between Cape Henlopen and the outer Breakwater to the Harbor of Refuge.
 - The Prissywick Mark will be located as stated above approximately 5.1 NM from 2CM at a bearing from 2CM of approximately 245 Degrees.
- The B course Start area will be approximately .5 NM SE of Buoy “8” off Cape May Canal bay entrance. Course will be short a Weather leg passing the first mark (Orange Tetra) to either Port or Starboard, proceeding to Finish area.
- Courses be displayed from course board at stern of the Signal Boat with the: heading to the first Mark, the Course (A or B) and the side rounding of the first Mark.
 - 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

- PHRF Spinnaker Class will be indicated by flag code flag “1 “ (white pennant with red dot).
- J70 Class will be indicated by code flag “ 2” (blue pennant with a white dot)
- PHRF Non Spin will be identified by class flag code flag “3” (a pennant with red, white, and blue bars).
- Unless changed by the RC the order of start shall be 1, 2, 3, on **August 4**. The RC may change the order of start on the water.
- The Order of start on **August 5** will be Class 3 (PHRF Non Spin) at 10:30, and start of combined Classes 1&2 (PHRF-Spinnaker and J70) at 11:30.
- The start shall be between an orange flag on the Signal Boat and a yellow tetrahedron on the port end of the starting line.

- The starting sequence shall be in accordance with RRS Rule 26.
- Prior to the warning signal for the beginning of the starting sequence the RC signal boat, as a courtesy, shall display code flag “F” with repeated short signals. The RC shall announce over VHF radio channel 72, 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.
- Any yacht which does not start within 10 minutes of her class starting signal shall be scored DNC.

11. Recalls

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

- In addition, as a courtesy the RC shall attempt to hail recalled boats promptly and broadcast via VHF the sail number, or name, or hull color, of the recalled yacht(s). Failure of this 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 RRS 62.1.
- **General recalls** shall be signaled in accordance with RRS Rule 29.2

12. Shortening or Abandoning After the Start

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

13. Changing the Next Leg of the Course

The RC may change a leg of the course pursuant to RRS 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 1600 hours.
- August 4, if a race is postponed or no race has been started, after two and a half hours from initial “Postponement,” all races for that day are canceled.
- The limit for the August 5 Cape to Cape Race for the first boat in each class to finish shall be 5 hours from her class start signal. If one boat finishes before the five hour time limit expires, then boats which are still racing which do not finish within 60 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.

- No race will be started after 1400 hours on August 5.

15. **Safety**

- A yacht that retires from the race course shall notify the RC before leaving the course area. If a yacht is unable to notify the RC prior to leaving the course area she shall notify the RC as soon as it arrives ashore. Retiring boats, if possible, should also notify other nearby boats she is retiring.

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 77%, and the one buoy race sailed shall be scored 33% towards the regatta final standings.
- One race shall constitute a regatta.

17. **Alternative Penalties**

- Appendix V is in effect

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 72. 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**

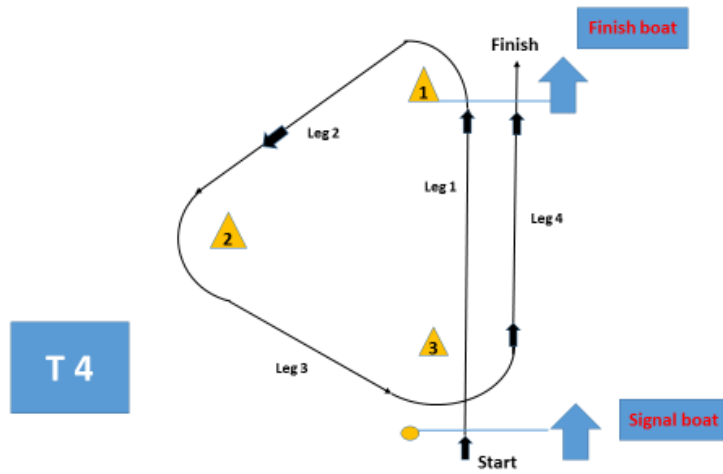
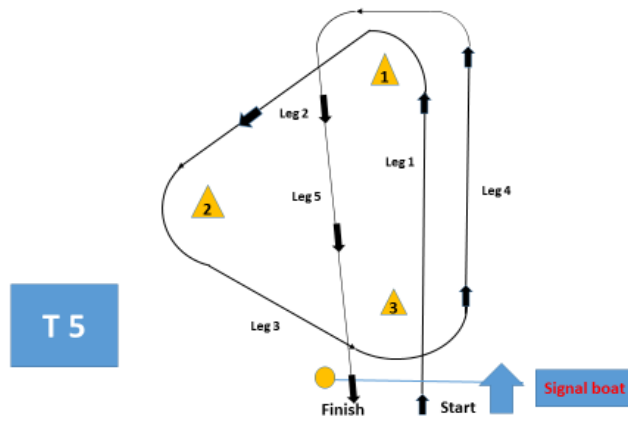
- The CYCCM Race Committee’s only responsibilities are to provide a course, start, and collect racing information and time calculations. The decision to participate, start, finish, or retire is solely the responsibility of each competitor.

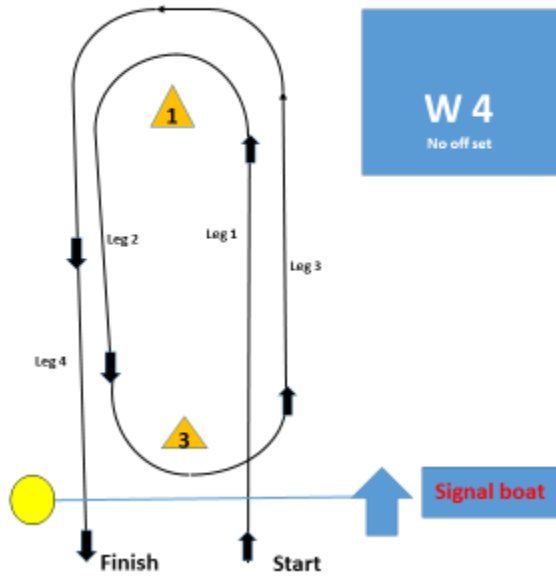
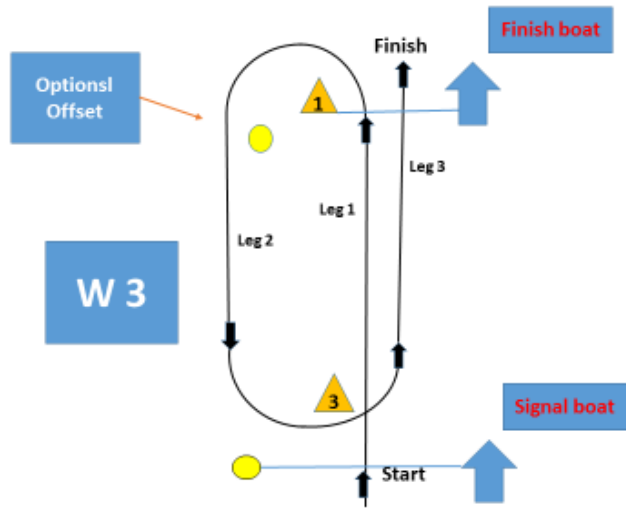
- The decision to sail or not to sail is solely the decision of the skippers and competitors.

21. Awards

- 1st, 2nd, 3rd in each class: J70, PHRF Spinnaker, PHRF Non Spinnaker
- The Cape to Cape Cup will be presented to the overall winner of the Combined J70, and PHRF Spinnaker fleets, and a Cape to Cape Cup will be presented to the overall winner of the PHRF non-Spinnaker Fleet, or “Cruising Class”.

22. Course Diagrams





Cape May to Lewes Cape to Cape Challenge Cup course examples

Course B: Delaware Bay Start off Cape May Canal to Finish near Roosevelt Inlet

Course A: Atlantic Ocean Start off Cape May, with short weather leg, with Weather mark and Prissywick mark to Starboard. Course "A" "S" depicted.

