



**Organizing Authority: COLUMBIA YACHT CLUB**

**COLORS**  
**SAILING INSTRUCTIONS**  
**June 1-2, 2024**

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# COLORS Regatta

## Buoy Event Sailing Instructions (SI)



June 1-2, 2024

Organizing Authority - Columbia Yacht Club (COLYC)  
Chicago, Illinois (USA)

The notation '[NP]' in a rule in the SI means that the rule shall not be grounds for protest or request for redress by a boat. This changes RRS 60.1(a). '[DP]' means that the penalty for a breach of that rule may be, at the discretion of the protest committee, less than disqualification.

### 1. RULES

1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS).

### 2. CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change in the SI will be posted on the Official Notice Board before 0830 CT on the day it will take effect. Any change in the schedule of races will be posted by 2000 CT the day before it will take effect, except in event of an AP displayed ashore, the SI may be changed 15 minutes prior to the removal of the AP signal.
- 2.2 Changes to the Sailing Instructions may be made on the water by the race committee (RC) Signal Vessel displaying Flag "L" and announce the change on the RC VHF Channel in accordance with rule 90.2(c).

### 3. COMMUNICATIONS WITH COMPETITORS

- 3.1 Signals typically displayed ashore (AP, AP over a number pennant, AP over A, N, N over A, L, and Y) will be announced on the relevant regatta page of YachtScoring, <https://yachtscoring.com/emenu.cfm?eID=16339>. Removal of a signal will likewise be announced. No sound signals will be made. This changes RRS 27.3.
- 3.2 On the water, the RC will monitor and communicate with competitors on VHF radio channel specific to each Circle. In addition, Flags will be flown to indicate Circle and event details.

	Circle 1	Circle 2	Buoy Event Flag Both Circles
VHF Channel	71	80A	NA
Event Flag	G Flag	K Flag	T Flag

### 4. SIGNALS MADE ASHORE

4.1 When races are postponed using YachtScoring, in accordance with Item 3.1, The warning signal will no sooner than 75 minutes after competitors have been informed of the removal of the AP.

### 5. SCHEDULE

5.1 Dates of racing and events:

Date	Time	Buoy Event
Saturday, 1-JUN	1145	Warning Signal
Sunday, 2-JUN	1100	Warning Signal
Sunday, 2-JUN	1430	No Warning Signal after this time

5.2 Maximum number of races for the event is 8.

5.3 The intent of the RC is to complete as many races as practical each day, but not exceed the maximum.

### 6. CLASS FLAGS

- 6.1 Boats need not fly designated numeral class pennants while racing.
- 6.2 Class flag designations will be posted on the relevant page at [www.yachtscoring.com](http://www.yachtscoring.com) no later than 31-MAY-24.
- 6.3 Competitors are advised that classes may be combined in the starting order but will still be scored separately.

### 7. RACING AREAS

7.1 Circle locations as follows:

	Circle 1	Circle 2
Approx. Heading	3.7 NM at 67° from Monroe Harbor entrance	3.7 NM at 99° from Monroe Harbor entrance
Approx. Location	041° 54.0' N, 087° 32.0' W	041° 52' N, 087° 31.7' W

# Buoy Sailing Instructions

## 8. COURSES

- 8.1 The diagram in SI Appendix A shows the courses including the approximate angles between legs, the order in which marks are to be passed and the side on which each mark is to be left.
- 8.2 The RC shall display on the course board,
  - 8.2.1 Approximate compass bearing to Long Mark 1 (LM 1) and Short Mark 1 (SM 1),
  - 8.2.2 Approximate distance to LM 1,
  - 8.2.3 Approximate distance to SM 1,
  - 8.2.4 Course designation for each class,
  - 8.2.5 Number of legs to be sailed.
- 8.3 The leeward gate will be approximately 0.10 nm to windward of the starting line.
- 8.4 Mark 2 will be a gate. If the gate is not in place, the single mark shall be left to port.
- 8.5 LM 1 and SM 1 may have an offset mark. If the offset mark is not in place, the single windward Mark 1 shall be left to port.
- 8.6 When SM 1 and LM 1 are the same distance, only one mark will be set and will be referred to as Long Mark (LM) and it may have an offset mark.

## 9. MARKS

- 9.1 The marks for each circle are shown below:

Mark	Mark designation for Circle 1	Mark Designation for Circle 2
Start	Yellow	Yellow
Finish	White	White
Windward	Orange	Yellow
Offset	Orange	Yellow
Gate	Orange	Yellow
Change	Yellow	Orange

## 10. OBSTRUCTIONS

- 10.1 The perimeter designated by government buoys marking a security zone around the Chicago water cribs and the area which they define is considered as an obstruction in accordance with the RRS.
- 10.2 Boats shall not sail within the perimeter established by the buoys marking the security zone.

## 11. THE START

- 11.1 The starting sequences for the first race on Saturday and Sunday will be posted on the Official Notice Board on no later than 31-MAY-24.
  - 11.1.1 The RC may modify the starting sequence after the first race each day for any subsequent races.
- 11.2 The starting line is between a staff displaying an orange flag on the signal vessel at the starboard end and the course side of the port end starting mark.
- 11.3 A boat that does not start within 5 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A5.1 and A5.2.
- 11.4 Change of the windward mark (SM 1, LM 1 or LM) prior to a start will be signaled with Flag "C" displayed on the Signal Vessel prior to the warning signal accompanied by repetitive sounds.
  - 11.4.1 Code flag "C" will remain displayed through the starting sequences for the remaining starts,
  - 11.4.2 SM 1 and/or LM 1 will be a new change mark,
  - 11.4.3 A revised bearing and distance(s) will be displayed on the course board,
  - 11.4.4 When a subsequent change is made the change mark will be replaced by an original mark,
- 11.5 The offset mark will not be set for a course changed before a start.
- 11.6 The length of the starting line may need to be adjusted to accommodate the different lengths of the line for safe and fair sailing. An inside starting mark may be set to allow for a short starting line and a long starting line.
  - 11.6.1 Classes starting and using the short starting line, the line from the orange flag and the mark nearest to the port side of the signal vessel, will have posted "Inside" on their course board.

# Buoy Sailing Instructions

- 11.6.2 Classes starting using the long starting line, the line from the orange flag to the mark furthest mark off the port side of the signal vessel, will have "Outside" on their course board.
- 11.6.3 The mark used to designate the inside starting line is not a mark of the course for Classes starting and using the outside starting mark.
- 11.7 [DP] Boats whose warning signal has not been made shall keep clear of the starting area.

## 12. CHANGE OF THE NEXT LEG OF THE COURSE

- 12.1 To change the next leg of the course, the RC will lay a new mark (or move the finish line) and remove the original mark as soon as practicable.
  - 12.1.1 When a subsequent change is made and the new mark is replaced, it will be replaced by an original mark.
- 12.2 Offset marks will not be set on a changed windward leg of the course.
- 12.3 The RC may broadcast a change on the designated VHF channel as a courtesy.
- 12.4 The RC may make minor changes to the orientation of the course, approximately 5 degrees or less, without signaling a change of course. This changes RRS 33(a).

## 13. THE FINISH

- 13.1 The Finish Line will be between a staff displaying a blue flag on the RC Signal Vessel and the course side of the finishing mark.
- 13.2 Flag A displayed, with no sound, while boats are finishing means 'No more racing today.'

## 14. TIME LIMITS

- 14.1 The Time Limits for LM 1 or SM 1 (whichever is appropriate to the course being sailed), Race Time Limit (see RRS 35), and the Finishing Window are:

LM 1 or SM 1 Time Limit	Race Time Limit	Finishing Window
45 minutes	150 minutes	45 minutes

- 14.2 If no boat has passed the first windward mark (LM 1 or SM 1, depending on the course being sailed) within the Time Limit to the Windward Mark, the race will be abandoned.
- 14.3 The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized, or given redress, will be scored Time Limit Expired (TLE) without a hearing. Boats racing at the end of the Finishing Window, but have not finished will be scored TLE, points for the finishing place will be two (2) more than the points scored by the last boat that finished within the Finishing Window in her class, not exceed the number of boats registered in the class. This changes RRS 35, A5.1, A5.2 and A10.
- 14.4 Time limits apply to boats within a class.
- 14.5 Boats that have not finished a race and are delaying the start of the next race may be asked to accept being scored in place at the time of the notification.

## 15. HEARING REQUESTS

- 15.1 The Protest Desk will be located on the lower salon deck of CoLYC.
- 15.2 Hearing request forms (Protest forms) will be available at the Protest Desk.
- 15.3 Hearings will be held at the Columbia Yacht Club.
- 15.4 Notices of Hearings will be posted on the Official Notice Board within 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be scheduled as soon as practical.
- 15.5 Competitors, who are parties to a hearing, shall check in with the Jury Secretary at or before their hearing time or contact the Jury Secretary with good reason why they will be delayed or need the hearing rescheduled, otherwise the hearing will proceed as scheduled.
- 15.6 For each circle, the protest time limit is sixty (60) minutes after the respective RC Signal Vessel has docked.
- 15.7 For the requirements stated in RRS 61.3, Hearing Requests and considerations for reopening, by a boat may be met by electronically submitting the information required by RRS 61.2 or RRS 62.2 to the protest committee within the time limit stated in the sailing instructions.
  - 15.7.1 Electronic submissions containing the information required by RRS 61.2 or 62.2, may be emailed to the Protest Desk at [protest@colyc.org](mailto:protest@colyc.org), or submitted via [www.yachtscoring.com](http://www.yachtscoring.com) by logging into the owner's corner and filling out the online form (a diagram may be brought to the hearing),
  - 15.7.2 Parties submitting hearing requests electronically shall be present at the protest desk within 30 minutes after the protest time limit.

# Buoy Sailing Instructions

- 15.8 A boat accepting a Post-Race Penalty may deliver a written statement that she accepts the penalty by emailing the information required by RRS Appendix T1 (c) to the Chief Judge at the email address protest@colyc.org, prior to her scheduled protest time.
- 15.9 On the last scheduled day of racing a request for reopening a hearing or a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2 (a).

## 16. SCORING

- 16.1 Boats entered in ORC classes will be scored using time-on- time (TOT) utilizing the Triple Number scoring option for Windward/Leeward courses. The RC will announce on the VHF channel assigned to the event the appropriate wind category prior to the preparatory signal for each ORC division.
  - 16.1.1 Any decisions on wind range selection or course classification will be at the sole discretion of the RC and shall not be grounds for a request for redress by a boat. This changes RRS 62.1(a).
- 16.2 Elapsed times for boats entered under MWPHRF sections will be corrected to a Time on time (ToT) corrected time, using a time correction factor (TCF) and the ToD buoy racing handicap (HCP). The TCF, will be calculated using the adjustment coefficients A and B, 650 and 550, respectively.
- 16.3 Corrected times will be rounded to the nearest whole second (0.5 rounded upward).

## 17. SAFETY REGULATIONS

- 17.1 Boats shall abide by USCG Safety Regulations posted in documents area at the relevant page at [www.yachtscoring.com](http://www.yachtscoring.com).
- 17.2 Each skipper and sailor are strongly encouraged to wear a PFD while racing.
- 17.3 [DP] Prior to the first race, each boat shall check-in by:
  - 17.3.1 Sailing astern of the RC Signal Vessel and hail her sail number,
  - 17.3.2 The RC will acknowledge the hail.
- 17.4 [NP] [DP] A boat that retires from a race shall notify the RC at the first reasonable opportunity.
- 17.5 [NP] [DP] A boat that does not intend to start a subsequent race shall notify the RC at the first reasonable opportunity.
- 17.6 [NP] [DP] A boat that cannot communicate with the RC via VHF shall call Columbia Yacht Club at 312-938-3625 and leave a message for Bradley Horn at the first reasonable opportunity or email [regattachair@colyc.org](mailto:regattachair@colyc.org).

## 18. PRIZES

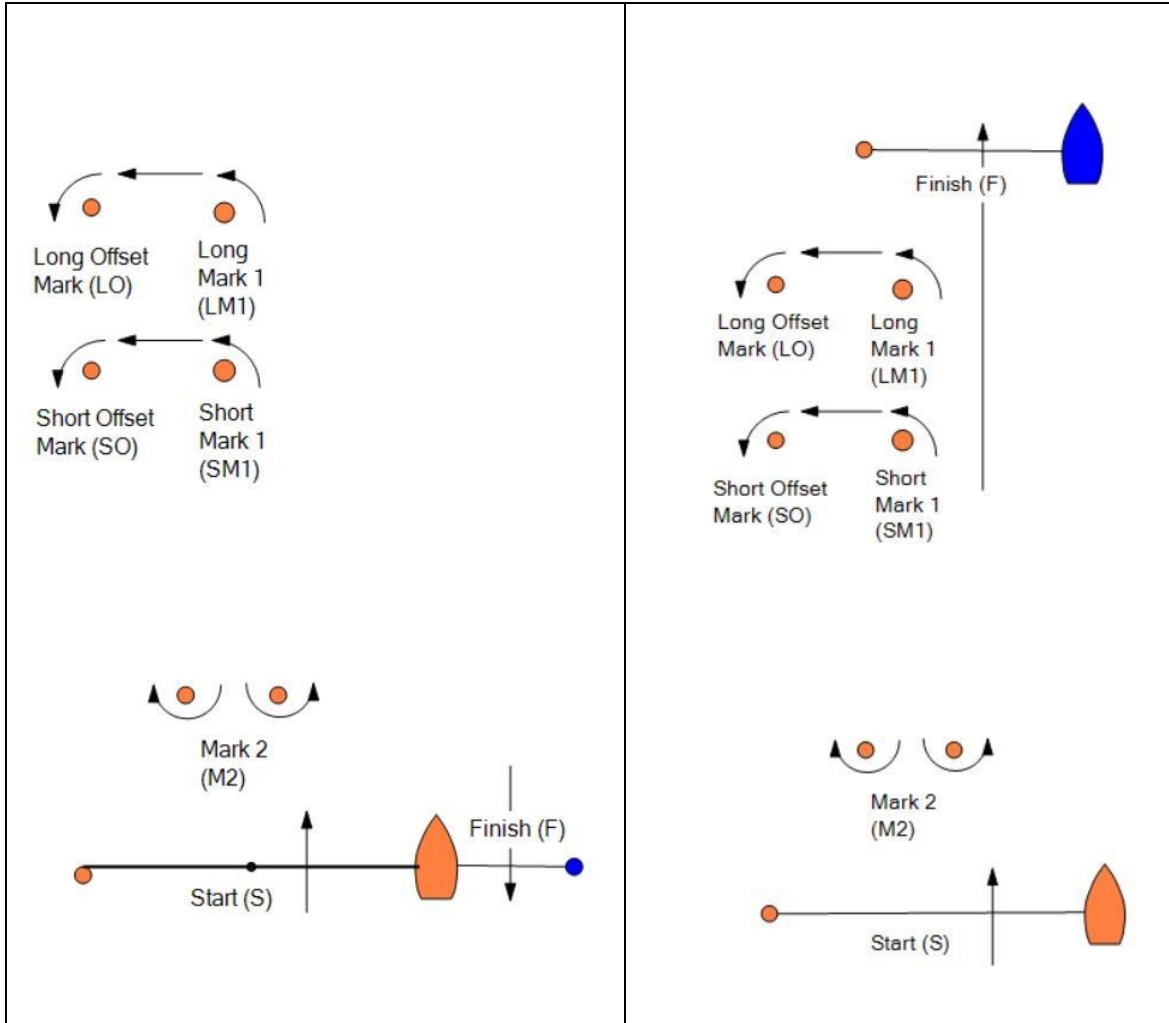
- 18.1 Prizes will be awarded at the Columbia Yacht Club after racing on Sunday 2-JUN-24.

## 19. RISK, DISCLAIMER OF LIABILITY, PERSONAL CONDUCT

- 18.2 Competitors participate in this regatta entirely at their own risk. See rule 3, Decision to Race. Competitors acknowledge that sailing involves potential risks. As a condition of their participation in this regatta, competitors release all claims they may have against Columbia Yacht Club and its officers, directors, members, committees, volunteers, and employees for damage to property, personal injury or death sustained in conjunction with or prior to, during or after the regatta.
- 18.3 The Skipper/Owner of each boat participating in the regatta shall be responsible for the behavior of each member of the crew of his/her boat both on the water and while ashore. The destruction of property, the breach of reasonable standards of good sportsmanship by any crew member, or any other person associated with the boat, or the failure of any of those persons to comply with any reasonable request of any Race Officer, Regatta Committee member, or their representatives, may result in the disqualification of the boat.

# Buoy Sailing Instructions

## Appendix A – COURSE DIAGRAM



Course Designation	3-Legs	4-Legs	5-Legs
S/S	S-SM1-SO-M2- -F	S-SM1-SO-M2-SM1-SO-F	S-SM1-SO-M2-SM1-SO-M2-F
S/L		S-SM1-SO-M2-LM1-LO--F	S-SM1-SO-M2-LM1-LO-M2-F
L/S		S-LM1-LO-M2-SM1-SO-F	S-LM1-LO-M2-SM1-SO-M2-F
L/L	S-LM1-LO-M2- -F	S-LM1-LO-M2-LM1-LO-F	S-LM1-LO-M2-LM1-LO-M2-F

Courses designation with the number of legs will be displayed on a white board on the Signal Vessel.



# COLORS Regatta

## Distance Event Sailing Instructions



**June 1, 2024**

Organizing Authority - Columbia Yacht Club (COLYC)  
Chicago, Illinois (USA)

The notation '[NP]' in a rule in the sailing instructions (SI) means that the rule shall not be grounds for protest or request for redress by a boat. This changes RRS 60.1(a). '[DP]' means that the penalty for a breach of that rule may be, at the discretion of the protest committee, less than disqualification.

### 1. RULES

1.1 The event is governed by the rules as defined in The Racing Rules of Sailing (RRS).

### 2. CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change in the Sailing Instructions (SI) will be posted on the Official Notice Board before 0830 CDT on the day it will take effect. Any change to the schedule of races will be posted by 2000 CDT the day before it will take effect, except in event of an AP displayed ashore, the SI may be changed 15 minutes prior to the removal of the AP signal.
- 2.2 Changes to the Sailing Instructions may be made on the water by the race committee (RC) signal vessel displaying Flag "L" and announce the change on the RC VHF Channel in accordance with rule 90.2(c).

### 3. COMMUNICATIONS WITH COMPETITORS

- 3.1 Signals typically displayed ashore (AP, AP over a number pennant, AP over A, N, N over A, L, and Y) will be announced on the relevant regatta page of YachtScoring, <https://yachtscoring.com/emenu.cfm?eID=16339>. Removal of a signal will be likewise announced. No sound signals will be made. This changes RRS 27.3.
- 3.2 On the water, the RC will monitor and communicate with competitors on VHF radio channel 78.
- 3.3 For the Distance Event, the event flag is Flag D.

### 4. SIGNALS MADE ASHORE

- 4.1 When races are postponed using YachtScoring, in accordance with Item 3.1, The warning signal will no sooner than 75 minutes after competitors have been informed of the removal of the AP.

### 5. SCHEDULE

5.1 Dates of racing and events:

Date:	Time	Distance Event
Saturday, 1-JUN-24	1045	Warning Signal
Sunday, 2-JUN-24	1000	Reserve day if day 1 abandoned. Warning Signal

### 6. CLASS FLAGS

- 6.1 Boats need not fly designated numeral class pennants while racing.
- 6.2 The section breaks for PHRF and ORC Classes, and the class flags for other fleets will be posted on the relevant regatta page of [www.yachtscoring.com](http://www.yachtscoring.com) no later than 31-MAY-24.
- 6.3 Competitors are advised that classes may be combined in the starting order but will be scored separately.

### 7. RACING AREA

- 7.1 The starting will be located approximately 3.7 nm at a heading of 67° from Monroe Harbor entrance. The approximate coordinates are 041° 54.0' N, 087° 32.0' W, corresponding to Circle 1.

### 8. COURSES

- 8.1 Course options will be posted on the relevant page of [www.yachtscoring.com](http://www.yachtscoring.com) by Wednesday 29-MAY-24.

### 9. MARKS

- 9.1 The starting mark will be a yellow mark.
- 9.2 The finish mark will be a Red floating buoy.
- 9.3 The marks of the distance race will be fixed navigation aids, pumping station cribs or inflatable marks.

### 10. OBSTRUCTIONS

- 10.1 The perimeter designated by government buoys marking a security zone around the Chicago water cribs and the area which they define is considered as an obstruction in accordance with the RRS.
- 10.2 Boats shall not sail within the perimeter established by the buoys marking the security zone.

### 11. THE START

- 11.1 The order classes will start will be posted on relevant page of [www.yachtscoring.com](http://www.yachtscoring.com) no later than 31-MAY-24.

# Distance Event Sailing Instructions

- 11.2 The starting line will be between a staff displaying an orange flag on the RC vessel and the course side of the starting mark.
- 11.3 The RC may elect to combine classes in a start and will signal combined starts by flying multiple class flags.
- 11.4 [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.5 A boat that does not start within 5 minutes of her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A5.1 and A5.2.

## 12. THE FINISH

- 12.1 The finish area will be located at approximately 041° 52.80 N, 087° 34.46 W, approximately 128° T, 0.9 NM from Chicago Harbor Light (CASRA Area E).
- 12.2 The Finish Line will be between a staff displaying a blue flag on an RC Signal Boat and the course side of the red finishing mark.
- 12.3 If the RC is not on station at the finish line, finishing yachts shall follow the procedure outlined in the US Sailing prescription to RRS 34 as modified by SI 12.3.1.
  - 12.3.1 US Sailing prescription to RRS 34 is changed to read: US Sailing prescribes that, if a finishing mark is missing, but another one remains in place, the finishing line is a line through the remaining mark at a 90° angle to the last leg and of the shortest practical length. If the RC is absent when a boat finishes, she should at the first reasonable opportunity report to the RC, her finishing time (GPS CDT) and her position in relation to nearby boats. The RC may be notified by hailing the RC on the designated VHF channel. If there is no response from the RC, email their finish time to [regattachair@colyc.org](mailto:regattachair@colyc.org).

## 13. TIME LIMIT

- 13.1 The time limit will be 1750 hrs.
  - 13.1.1 Boats failing to finish by the time limit will be scored DNF without a hearing. This changes RRS 35.

## 14. HEARING REQUESTS

- 14.1 The Protest Desk will be located on the lower salon deck of CoLYC.
- 14.2 Hearing request forms (Protest forms) will be available at the Protest Desk.
- 14.3 Hearings will be held at the Columbia Yacht Club.
- 14.4 Notices of Hearings will be posted on the Official Notice Board within 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be scheduled as soon as practical.
- 14.5 Competitors, who are parties to a hearing, shall check in with the Jury Secretary at or before their hearing time, or contact the Jury Secretary with good reason why they will be delayed, or need the hearing rescheduled, otherwise the hearing will proceed as scheduled.
- 14.6 The protest time limit is sixty (60) minutes after the RC Signal Vessel has docked.
- 14.7 For the requirements stated in RRS 61.3, Hearing Requests and considerations for reopening, by a boat may be met by electronically submitting the information required by RRS 61.2 or RRS 62.2 to the protest committee within the time limit stated in the sailing instructions.
  - 15.7.1 Electronic submissions containing the information required by RRS 61.2 or 62.2, may be emailed to the Protest Desk at [protest@colyc.org](mailto:protest@colyc.org), or submitted via [www.yachtscoring.com](http://www.yachtscoring.com) by logging into the owner's corner and filling out the online form (a diagram may be brought to the hearing),
  - 15.7.2 Parties submitting hearing requests electronically shall be present at the protest desk within 30 minutes after the protest time limit.
- 14.8 A boat accepting a Post-Race Penalty may deliver a written statement that she accepts the penalty by emailing the information required by RRS Appendix T1 (c) to the Chief Judge at the email address [protest@colyc.org](mailto:protest@colyc.org) prior to her scheduled protest time. On the last scheduled day of racing a request for reopening a hearing or a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2 (a).

## 15. SCORING

- 15.1 Boats entered in ORC classes will be scored using time-on-time (TOT) utilizing the Triple Number scoring for All Purpose courses. The RC will announce on the VHF channel assigned to the event the wind category prior to the preparatory signal for each ORC division.
  - 16.1.1 Any decisions on wind range selection and/or course classification will be at the sole discretion of the RC and shall not be grounds for a request for redress by a boat. This changes RRS 62.1(a).



# Distance Event Sailing Instructions

- 15.2 Elapsed times for boats entered under MWPHRF sections will be corrected to a Time on time (ToT) corrected time, using a time correction factor (TCF) and the ToD random leg handicap (DHCP). The TCF, will be calculated using the adjustment coefficients A and B, 650 and 550, respectively.
- 15.3 Cruising Spinnaker and Jib and Main classes will be scored according to a handicap assigned by the OA. The handicap for these classes will be assigned considering the boat's own handicap, handicap application or the handicap for similar boats, in the same geographic region. These classes will be scored using a corrected ToT elapsed time as described in 15.2. Assigned handicaps shall not be subject to redress.
- 15.4 Corrected times will be rounded to the nearest whole second (0.5 rounded upward).

## 16. SAFETY REGULATIONS

- 16.1 Boats shall abide by USCG Safety Regulations posted in documents area at the relevant page at [www.yachtscoring.com](http://www.yachtscoring.com).
- 16.2 Each skipper and sailor are strongly encouraged to wear a Personal Floatation Device (PFD) while racing. For shorthanded sections wearing a PFD is mandatory while racing.
- 16.3 [DP] Prior to the race, each boat shall check-in by:
  - 17.3.1 Sailing astern of the RC signal vessel and hail her sail number,
  - 17.3.2 The RC will acknowledge the hail.
- 16.4 [NP] [DP] A boat that retires from a race shall notify the RC at the first reasonable opportunity.
- 16.5 [NP] [DP] A boat that cannot communicate with the RC via VHF shall call Columbia Yacht Club at 312-938-3625 and leave a message for Bradley Horn at the first reasonable opportunity or email [regattachair@colyc.org](mailto:regattachair@colyc.org).

## 17. PRIZES

- 17.1 Prizes will be awarded at the Columbia Yacht Club after racing on 1-JUN-24 unless the race is held on 2-JUN-24 in which case the prizes will be awarded that day.

## 18. RISK, DISCLAIMER OF LIABILITY, PERSONAL CONDUCT

- 18.1 Competitors participate in this regatta entirely at their own risk. See rule 3, Decision to Race. Competitors acknowledge that sailing involves potential risks. As a condition of their participation in this regatta, competitors release all claims they may have against Columbia Yacht Club and its officers, directors, members, committees, volunteers and employees for damage to property, personal injury or death sustained in conjunction with or prior to, during or after the regatta.
- 18.2 The Skipper/Owner of each boat participating in the regatta shall be responsible for the behavior of each member of the crew of his/her boat both on the water and while ashore. The destruction of property, the breach of reasonable standards of good sportsmanship by any crew member, or any other person associated with the boat, or the failure of any of those persons to comply with any reasonable request of any Race Officer, Regatta Committee member, or their representatives, may result in the disqualification of the boat.