



**Verve Cup Offshore Regatta
Chicago Yacht Club
Monroe Station, Chicago, IL
2023**

Combined Sailing Instructions (SIs)

Buoy Racing

Distance Racing



Verve Cup Offshore Regatta
Buoy Race
Chicago Yacht Club
Monroe Station, Chicago, IL
August 9-13, 2023

Sailing Instructions (SIs)

*The Chicago Yacht Club Regatta Association is the Organizing Authority.
Chicago Yacht Club is the host.*

ABBREVIATIONS

[SP] Rules for which a standard penalty may be applied by the race committee without a hearing or a discretionary penalty applied by the protest committee with a hearing.

[NP] Rules that are not grounds for a protest or request for redress by a boat. **This changes RRS 60.1(a).**

1 RULES

- 1.1 The event is governed by the *rules* as defined in *The Racing Rules of Sailing* except the prescription to 63.2 shall not apply.
- 1.2 The ORC Rating Rules and Midwest Performance Handicap Racing Fleet (MWPHRF) will apply for the respective handicap sections.
- 1.3 **[DP]** The J/111 Class Rules and World Sailing Offshore Special Regulations – Category 4 will apply to the J/111 class.
- 1.4 **[DP]** Competitors aboard boats entered in this event, as well as support vessels for boats entered in this event shall not fly drones while racing or in the racing area except with permission from the OA.
- 1.5 Crew substitutions or changes shall be recorded online at <https://yachtscoring.com/emenu.cfm?eid=15803> prior to the start of racing each day. Except for the J/111 class, who's crew substitutions shall be requested in writing to the Race Committee.
- 1.6 Boats racing in an approved One Design Section shall be subject to their Class Rules and Local Fleet Rules. If there is a difference between a Class Rule, Local Fleet Rule, this Notice of Race (NOR) or the Sailing Instructions (SI), the more restrictive rule shall apply. A copy of the Local Fleet rules shall be provided to the Regatta Manager (regattamanager@chicagoyachtclub.org) by July 28, 2023 in order for them to apply.
- 1.7 Appendices T and V1 shall apply.

2 CHANGES TO SAILING INSTRUCTIONS

- Any change to the sailing instructions will be posted:
- 2.1 Before 0900 on the day it will take effect or,
 - 2.2 In the event of AP posted ashore, no later than 15 minutes before AP is lowered ashore or,
 - 2.3 By 2000 on the day before a schedule change will take effect.



3 COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board online at <https://yachtscoring.com/emenu.cfm?eid=15803>.
- 3.2 On the water, the Race Committee intends to monitor and communicate with competitors via VHF radio on the channels listed in Addendum A.
- 3.3 **[DP]** While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.
- 3.4 **[NP]** Errors and omissions in courtesy broadcasts are not grounds for a request for redress. ***This changes RRS 62.1(a).***

4 CODE OF CONDUCT

[DP] Competitors and support persons shall comply with reasonable requests from race officials.

5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed from the main flagpole at the northeast corner of the Monroe Station Clubhouse. In addition, signals made ashore may be distributed, as a courtesy, to the email or text address listed in a boat's entry form. Failure to receive courtesy electronic communications shall not be grounds for a request for redress. ***This changes RRS 62.1(a).***
- 5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 75 minutes' in Race Signals AP.

6 SCHEDULE OF RACES

- 6.1 The schedule is as follows:

Wednesday, August 9

1700-1900 Competitor Registration and J/111 Crew Weigh In (Monroe Station)

Thursday, August 10

0730-0830 J/111 Crew Weigh In (Monroe Station)

1055 First warning J/111 Class Only

1700-1900 Competitor Registration (Monroe Station)

Friday, August 11

1055 First warning (all circles)

Saturday, August 12

1055 First warning (all circles)

Sunday, August 13

1055 First warning (all circles)

1400 No warning after this time

- 6.2 A maximum of nine (9) races are scheduled for all classes except the J/111 class. A maximum of twelve (12) races are scheduled for the J/111 class.

7 CLASS FLAGS

See Addendum A.

8 RACING AREA

See Addendum A.



9 COURSES

- 9.1 The diagrams in SI Addendum B show the course(s), 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.
- 9.2 No later than the warning signal, the Race Committee signal vessel will display the approximate compass bearing of the first leg.
- 9.3 **[NP]** Course information may be signaled by courtesy broadcasts on the designated VHF channel.
- 9.4 When the Short Mark 1 and Long Mark 1 are the same distance, only one mark will be set and will be referred to as the Long Mark 1.

10 MARKS

- 10.1 Marks will be inflatable shapes or robotic marks. Mark colors will be described in Addendum A.
- 10.2 Mark 1 will have an offset. In the event that the offset is not in place, the single windward Mark 1 shall be left to port.
- 10.3 Mark 2 will be a gate. In the event that the gate is not in place, the single leeward Mark 2 shall be left to port.
- 10.4 New marks, as provided in SI 13, will be inflatable shapes described in Addendum A. Offset marks will not be set for a change of course.
- 10.5 Routine movement of robotic marks will not be grounds for redress. This includes marks returning to station after having been pushed away by a boat or competitor and collisions with marks that do not cause damage. RRS 31 still applies.

11 OBSTRUCTIONS

The following area(s) are designated as an obstruction:

- a) The area around the pumping stations (cribs) and the marks placed around them by the US Coast Guard. Boats shall not sail between the marks.

12 THE START

- 12.1 Races will be started using RRS 26 with the warning signal made 5 minutes before the starting signal.
- 12.2 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.
- 12.3 **[DP]** Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 12.4 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the Race Committee will attempt to hail her sail number. 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 redress for request. ***This changes RRS 62.1(a).***
- 12.5 A boat that does not start within four minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. ***This changes RRS A5.1 and A5.2.***
- 12.6 The Race Committee may combine classes for a start by displaying both class flags at the warning.
- 12.7 The Race Committee may modify the starting sequence after the first race of the regatta for any subsequent races.
- 12.9 Initial Start Sequence and Class Flags: See Addendum A.
- 12.10 Any self-correction movement by a robotic mark on the starting line shall not be considered an improper action of the RC and not grounds for redress under RRS 62.1(a). ***This is added RRS 27.2.***



13 Change of Course Between Starts

- 13.1 In the event of a significant change in wind direction during a series of starting sequences, The Race Committee may signal a change of course for a class by displaying flag C (Charlie) at the preparatory signal with repeated sounds. The signal shall stay up until the start.
- 13.2 The signaled fleet will sail to the change mark.
- 13.3 If there is a subsequent change and the new mark is replaced, it will be replaced by an original mark.

This changes RRS 27.1 and 33.

14 CHANGE OF THE NEXT LEG OF THE COURSE

- 14.1 To change the next leg of the course, the Race Committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 14.2 A course change of 5 degrees or less will not be signaled by the Race Committee. The course change will continue to use the active mark. ***This changes RRS 33(a).***

15 THE FINISH

- 15.1 The finishing line is between a staff displaying a blue flag on the signal vessel at the starboard end and the course side of the port end finishing mark.
- 15.2 Flag A displayed, with no sound signal, while boats are finishing means “No more racing today.”

16 PENALTY SYSTEM

- 16.1 Appendices T and V1 shall apply.

17 TIME LIMITS

- 17.1 The Mark 1 Time Limit, Race Time Limit (see RRS 35), and the Finishing Window are shown in the table below in minutes (time adjusted in handicap sections).

Mark 1 Time Limit	Race Time Limit	Finishing Window
30 minutes	120 minutes	30 minutes

- 17.2 If no boat has passed the first mark within the Mark 1 Time Limit, the race will be abandoned.
- 17.3 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. A boat scored TLE shall be scored points for the finishing place two more than the points scored by the last boat that finished within the Finishing Window. ***This changes RRS 35, A5.1, A5.2 and A10.***

18 HEARING REQUESTS

- 18.1 Protests and requests for redress shall be filed in person at the protest desk at Chicago Yacht Club Monroe Station within the appropriate time limit.
- 18.2 Alternatively, hearing requests can be filed online in the Owner’s Corner of YachtScoring within the appropriate time limit.
- 18.3 A boat’s protest time limit is 60 minutes from the docking time of the Signal Boat for her circle.
- 18.4 Hearings will be held, in person, at Monroe Station immediately following the day’s races.



19 SCORING

19.1 A boat's total score will be the sum of her scores for all races. No score will be discarded. Except for the J/111 Class: When six (6) or more races have been completed, a boat's series score will be the total of her scores excluding her worst score.

This changes RRS A2.

19.2 One completed race constitutes a regatta. Except for the J/111 class where three (3) races must be completed to constitute a championship.

19.3 ORC scoring shall be in accordance with the ORC handicap certificate valid on August 6, 2023. ORC scoring will be calculated using time-on-time (TOT) utilizing the 5-Band Windward/Leeward Rating.

19.4 **[NP]** Any decisions on wind range selection or course classification will be at the sole discretion of the Race Committee.

19.5 MWPHRF scoring shall be in accordance with the MWPHRF handicap certificate valid on August 6, 2023 using Time-on-Time (ToT) based on the following formula: HCP ToT Rating = $650 / (550 + \text{MWPHRF ToD HCP Rating})$.

19.6 A boat participating in the Verve Cup Distance Race shall be scored DNC for each Verve Cup Offshore race sailed by its class that day unless the entire class sails the Distance Race.

19.7 A score of TLE will receive the points equal to the number of finishers in her class plus two points. ***This changes RRS A4.2 and RRS A5.***

20 [DP] [SP] SAFETY REGULATIONS

20.1 Each boat shall check in by sailing past the Race Committee signal boat, hailing or displaying her sail number, and receiving an acknowledgment from the race committee prior to her first race on each day of racing. A boat found to have broken SI 19.1 may receive a scoring penalty for her first race that day equal to 20% of the number of competitors registered in her class.

20.2 A boat that retires from a race shall notify the Race Committee either before leaving the course or, if that is impracticable, immediately after arriving ashore. A boat may notify the race committee using the designated VHF hailing channel. A boat found to have broken SI 19.2 may receive a scoring penalty in every race that day equal to 20 percent of the number of competitors registered in her class. ***This changes RRS 63.1.***

21 BERTHING

[DP] Boats wishing to utilize CYC Monroe or Belmont station docks during the regatta shall make reservations prior to the regatta with the respective CYC Dockmaster. CYC Monroe 312-296-2042 or 312-867-7777 x3781, CYC Belmont 312-617-6997, or email dockmaster@chicagoyachtclub.org. If space is available during the regatta, it will be on a first come/first serve basis.

22 HAUL-OUT RESTRICTIONS

[DP] Keelboats shall not be hauled out during the event except with and according to the terms of prior written permission of the race committee.

23 RISK STATEMENT

Competitors participate in the regatta entirely at their own risk. See RRS 3, Decision to Race. The organizing authority will not accept any liability for material damage, personal injury, or death sustained in conjunction with or prior to, during, or after the regatta.



24 INSURANCE

Each participating boat shall be insured with a valid third-party liability insurance with a minimum cover of \$500,000 per incident or the equivalent. Competitors shall be prepared to supply proof of insurance upon request by the OA.

29 PRIZES

Prizes will be awarded in accordance with the NoR.

30 FURTHER INFORMATION

Patrick Burks, Regatta Manager
Chicago Yacht Club - 400 E Monroe St, Chicago, IL 60603
312-861-7777, Ext. 5562 (o)
regattamanager@chicagoyachtclub.org



Addendum A
Racing Areas, Class Flags, Marks, and Initial Start Sequence
Start Sequence may change after Race 1 of the Regatta

Red Circle

Courtesy Broadcasts: VHF Channel 71

Approximately 2.9 nm at a bearing of 085 from the Chicago Harbor Light

Approximate coordinates: 41° 53.9' North, 087° 31.6' West

Orange primary Windward Marks.

Orange bot Gate Marks.

Yellow for change mark, yellow bot for start pin, and orange bot for finish pin.

Class

J/111

ORC, PHRF

Beneteau 40.7

J/109

Flag

Code Flag Echo (E)

Code Flag One (1), Code Flag Two (2)

Code Flag Seven (7)

Code Flag Nine (9)

ORC and PHRF starts are combined, they will be scored separately.

White Circle

Courtesy Broadcasts: VHF Channel 72

Approximately 4.3 nm at a bearing of 110 from Inner Monroe Harbor

Approximate coordinates: 41° 51.2' North, 087° 31.0' West

Orange Primary Marks.

Yellow for change mark, green start mark, and white finish pin.

Class

Beneteau 36.7

J/105

Tartan-10

J/88

Flag

Code Flag Six (6)

Code Flag Five (5)

Code Flag Zero (0)

Code Flag Juliett (J)

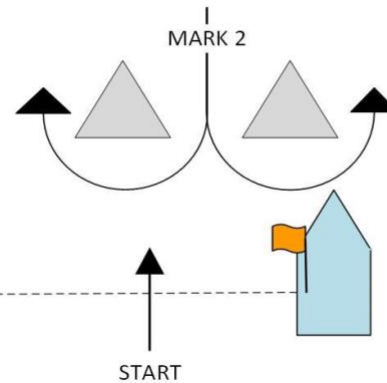
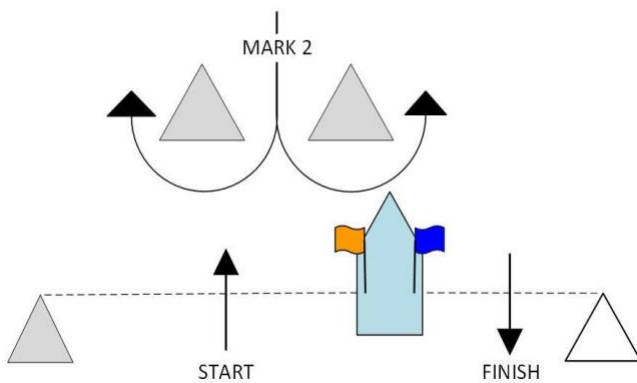
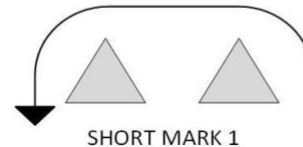
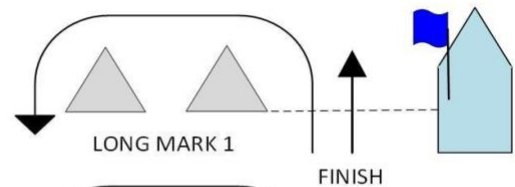
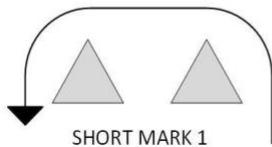
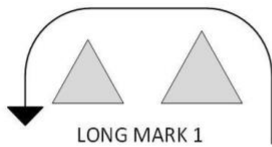


Addendum B Course Diagrams

Course Assignment	4 Legs	5 Legs
LL (Long, Long)	Start - Long Mark 1 - Mark 2 - Long Mark 1 - Finish	Start - Long Mark 1 - Mark 2 - Long Mark 1 - Mark 2 - Finish
LS (Long, Short)	Start - Long Mark 1 - Mark 2 - Short Mark 1 - Finish	Start - Long Mark 1 - Mark 2 - Short Mark 1 - Mark 2 - Finish
SS (Short, Short)	Start - Short Mark 1 - Mark 2 - Short Mark 1 - Finish	Start - Short Mark 1 - Mark 2 - Short Mark 1 - Mark 2 - Finish

MARKS MAY BE A DIFFERENT COLOR OR SHAPE BASED ON COURSE ASSIGNMENT. REFER TO ADDENDUM A.

MARKS MAY BE A DIFFERENT COLOR OR SHAPE BASED ON COURSE ASSIGNMENT. REFER TO ADDENDUM A.





Verve Cup Offshore Regatta
Distance Race
Chicago Yacht Club
Monroe Station, Chicago, IL
August 12-13, 2023

Sailing Instructions (SIs)

*The Chicago Yacht Club Regatta Association is the Organizing Authority.
Chicago Yacht Club is the host.*

ABBREVIATIONS

[SP] Rules for which a standard penalty may be applied by the race committee without a hearing or a discretionary penalty applied by the protest committee with a hearing.

[NP] Rules that are not grounds for a protest or request for redress by a boat. **This changes RRS 60.1(a).**

1 RULES

- 1.1 The event is governed by the *rules* as defined in *The Racing Rules of Sailing* except the prescription to 63.2 shall not apply.
- 1.2 Appendices T and V1 shall apply.
- 1.3 **[DP]** Competitors aboard boats entered in this event, as well as anyone aboard a support vessel for a boat entered into this event shall not fly drones while racing or in the racing area.
- 1.4 The ORC Rating Rules and Midwest Performance Handicap Racing Fleet (MWPHRF) will apply for the respective handicap sections.
- 1.5 For boats participating in the Double-Handed section, the “Nearshore” category of the US Sailing Safety Equipment Requirements will apply.
- 1.6 For boats participating in the Double-Handed section. Competitors are required to wear personal flotation devices at all times while on deck except briefly while adjusting clothing or equipment. Display of flag Y is not required. **This changes RRS 40.**
- 1.7 For boats participating in the Double-Handed section, wind vanes and/or auto-pilots are permitted during racing. **This changes RRS 52.**

2 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted:

- 2.1 Before 0900 on the day it will take effect or,
- 2.2 In the event of AP posted ashore, no later than 15 minutes before AP is lowered ashore or,
- 2.3 By 2000 on the day before a schedule change will take effect.

3 COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board online at <https://yachtscoring.com/emenu.cfm?eid=15803>.
- 3.2 On the water, the race committee intends to monitor and communicate with competitors via VHF radio channel 69.
- 3.3 **[DP]** While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.
- 3.4 **[NP]** Errors and omissions in courtesy broadcasts are not grounds for a request for redress. **This changes RRS 62.1(a).**



4 CODE OF CONDUCT

[DP] Competitors and support persons shall comply with reasonable requests from race officials.

5 SIGNALS MADE ASHORE

5.1 Signals made ashore will be displayed from the main flagpole at the northeast corner of the Monroe Station Clubhouse. In addition, signals made ashore will be distributed, as a courtesy, to the email or text address listed in a boat’s entry form. Failure to receive courtesy electronic communications shall not be grounds for a request for redress. ***This changes RRS 62.1(a).***

5.2 When flag AP is displayed ashore, ‘1 minute’ is replaced with ‘not less than 75 minutes’ in Race Signals AP.

6 SCHEDULE OF RACES

The schedule is as follows:

Thursday, August 10

1700-1900 Competitor Registration (Monroe Station)

Saturday, August 12

1030 First warning

Sunday, August 13

1030 First warning

After Racing – Awards Presentation

7 CLASS FLAGS, STARTING ORDER, & SECTION BREAKS

<u>Class</u>	<u>Flag</u>
ORC	Code Flag One (1)
PHRF 2	Code Flag Two (2)

8 STARTING AREA

8.1 The starting area will be located in different areas for both Saturday and Sunday.

Saturday, August 12	Approximately 0.5nm at a bearing of 90° from the Harrison-Dever Crib. The approximate coordinates are 41° 55.00’ North, 87° 33.61’ West
Sunday, August 13	Approximately 0.90nm at a bearing of 130° from the Chicago Harbor Light The approximate coordinates are 41° 52.90’ North, 87° 34.00’ West

9 COURSES

9.1 The description in SI addendum A and B shows the course(s), approximate distance, the order in which marks are to be rounded, and the side on which each mark is to be left.

Saturday, August 12	Addendum A
Sunday, August 13	Addendum B

9.2 No later than the warning signal, the Race Committee signal vessel will display the course letter on a course board for the respective class.

9.3 The Race Committee may assign a different course for each class.



10 MARKS

- 10.1 Marks will be government navigation aids, semi-permanent white spar racing buoys, or pumping station cribs.
- 10.2 The starting and finishing mark will be an orange robotic mark or inflatable shape.

11 OBSTRUCTIONS

The following area(s) are designated as an obstruction:

- a) The area around the pumping stations (cribs) and the marks placed around them by the US Coast Guard. Boats shall not sail between the marks.

12 THE START

- 12.1 Races will be started using RRS 26 with the warning signal made 5 minutes before the starting signal.
- 12.2 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.
- 12.3 **[DP]** Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races. The starting area is defined as an area extending approximately 150 feet to windward and to leeward of the starting line and 150 feet to either end.
- 12.4 If any part of a boat’s hull is on the course side of the starting line at her starting signal and she is identified, the Race Committee will attempt to hail her sail number. 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 redress for request. ***This changes RRS 62.1(a).***
- 12.5 A boat that does not start within twenty (20) minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. ***This changes RRS A5.1 and A5.2.***
- 12.6 The Race Committee may combine classes for a start by displaying both class flags at the warning.

13 THE FINISH

The finishing line is between a staff displaying a blue flag on the signal vessel and the course side of the finishing mark. On each respective day boats finishing shall pass the finish line:

Saturday, August 12	From North to South
Sunday, August 13	From East to West

The finishing area will be the same as the starting area.

14 PENALTY SYSTEM

Appendices T and V1 shall apply.

15 TIME LIMITS

- 15.1 The race time limit and finishing window will be as shown in the table on each respective day. If there is a postponement before the first warning signal, the time limit will be extended by the duration of that postponement, but not to exceed two hours.

	Race time limit	Finishing Window
Saturday, August 12	none	60 minutes
Sunday, August 13	1530 (time of day)	60 minutes

- 15.2 The Finishing Window is the time for boats to finish after the first boat sails the course and finishes in each class.
- 15.3 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. A boat scored TLE shall be scored points for the finishing place two more than the points scored by the last boat that finished within the Finishing Window. ***This changes RRS 35, A5.1, A5.2 and A10.***



16 HEARING REQUESTS

- 16.1 Protests and requests for redress shall be filed in person at the protest desk at Chicago Yacht Club Monroe Station within the appropriate time limit.
- 16.2 Alternatively, hearing requests can be filed online in the Owner's Corner of YachtScoring within the appropriate time limit.
- 16.3 A boat's protest time limit is 60 minutes from the docking time of the Finish Boat.
- 16.4 Hearings will be held, in person, at Monroe Station immediately following the event.

17 SCORING

- 17.1 The scoring system is as follows: Low Point System.
- 17.2 **[NP]** Boats entered in ORC classes will be scored in accordance with the ORC handicap certificate valid on August 6, 2023 using time-on-time (TOT) utilizing the Triple Number scoring for All Purpose courses.
- 17.3 Boats entered under MWPHRF will be scored in accordance with the MWPHRF handicap certificate valid on August 6, 2023 using the time-on-time (TOT) Distance Handicap rating (DHCP) using the following conversion formula: $DHCP\ ToT\ Rating = 650 / (550 + MWPHRF\ ToD\ DHCP\ Rating)$. All others will be scored without a handicap within their section.
- 17.4 A boat participating in the Verve Cup Distance Race shall be scored DNC for each Verve Cup Offshore Buoy race sailed by its class that day.
- 17.5 A score of TLE will receive the points equal to the number of finishers in her class plus two points. ***This changes RRS A4.2 and RRS A5.***

18 [SP] SAFETY REGULATION

- 18.1 Each boat shall check in by sailing past the Race Committee signal boat, and verbally hailing or displaying her sail number, and receiving an acknowledgement from the race committee prior to her first race on each day of racing. A boat found to have broken SI 19.1 may receive a scoring penalty for her first race that day equal to 20% of the number of competitors registered in her class.
- 18.2 A boat that retires from a race shall notify the Race Committee either before leaving the course or, if that is impracticable, immediately after arriving ashore. A boat may notify the race committee using the designated VHF hailing channel. A boat found to have broken SI 18.2 may receive a scoring penalty in every race that day equal to 20 percent of the number of competitors registered in her class. ***This changes RRS 63.1.***

19 BERTHING

Boats wishing to utilize CYC Monroe or Belmont station docks during the regatta shall make reservations prior to the regatta with the respective CYC Dockmaster. CYC Monroe 312-296-2042 or 312-867-7777 x3781, CYC Belmont 312-617-6997, or email dockmaster@chicagoyachtclub.org. If space is available during the regatta, it will be on a first come/first serve basis.

20 RISK STATEMENT

Competitors participate in the regatta entirely at their own risk. See RRS 3, Decision to Race. The Organising Authority will not accept any liability for material damage, personal injury, or death sustained in conjunction with or prior to, during, or after the regatta.

23 INSURANCE

Each participating boat shall be insured with a valid third-party liability insurance with a minimum cover of \$500,000 per incident or the equivalent. Competitors shall be prepared to supply proof of insurance upon request by the OA.

29 PRIZES

Prizes will be awarded in accordance with the NoR.



30 FURTHER INFORMATION

Patrick Burks
Regatta Manager
Chicago Yacht Club
400 E Monroe St, Chicago, IL 60603
312-861-7777, Ext. 5562 (o)
regattamanager@chicagoyachtclub.org



Addendum A

Saturday August, 12

Course Descriptions

Finish by crossing from North to South

	Rounding/ Crossing Direction	Description	Approximate Location
<u>Course A – 25 nm</u>			
Start			41° 55.00' N, 87° 33.61' W
CCYC Center	Leave to Starboard	White Spar Buoy	41° 57.74' N, 87° 36.40' W
Wilmette Wreck Lighted Bell Buoy WR 2	Leave to Starboard	2022 LL No 20250	42° 05.70' N, 87° 38.30 W
CCYC T	Leave to Starboard	White Spar Buoy	42° 00.12' N, 87° 33.07' W
Wilson Ave Crib	Leave to Port	2022 LL No 20130	41° 58.00' N, 87° 35.50' W
Finish	Cross from North to South		41° 55.00' N, 87° 33.61' W
<u>Course B – 19.5 nm</u>			
Start			41° 55.00' N, 87° 33.61' W
CCYC Center	Leave to Starboard	White Spar Buoy	41° 57.74' N, 87° 36.40' W
CCYC E2	Leave to Port	White Spar Buoy	41° 57.74' N, 87° 32.40' W
CCYC T	Leave to Port	White Spar Buoy	42° 00.12' N, 87° 33.07' W
CCYC V	Leave to Port	White Spar Buoy	42° 00.74' N, 87° 36.40' W
Wilson Ave Crib	Leave to Port	2022 LL No 20135	41° 58.00' N, 87° 35.50' W
CCYC SE2	Leave to Starboard	White Spar Buoy	41° 55.83' N, 87° 31.63' W
Finish	Cross from North to South		41° 55.00' N, 87° 33.61' W
<u>Course C – 12.0 nm</u>			
Start			41° 55.00' N, 87° 33.61' W
CCYC Center	Leave to Starboard	White Spar Buoy	41° 57.74' N, 87° 36.40' W
CCYC T	Leave to Starboard	White Spar Buoy	42° 00.12' N, 87° 33.07' W
CCYC E2	Leave to Starboard	White Spar Buoy	41° 57.74' N, 87° 32.40' W
Finish	Cross from North to South		41° 55.00' N, 87° 33.61' W
<u>Course D – 10.0 nm</u>			
Start			41° 55.00' N, 87° 33.61' W
Wilson Ave Crib	Leave to Port	2022 LL No 20135	41° 58.00' N, 87° 35.50' W
CCYC Center	Leave to Port	White Spar Buoy	41° 57.74' N, 87° 36.40' W
CCYC SE2	Leave to Starboard	White Spar Buoy	41° 55.83' N, 87° 31.63' W
Finish	Cross from North to South		41° 55.00' N, 87° 33.61' W



Addendum B Sunday August, 13 Course Descriptions

Finish by crossing from East to West

	Rounding/ Crossing Direction	Description	Approximate Location
Course E – 15 nm			
Start			41° 52.90' N, 87° 34.00' W
Wilson Ave Intake Crib Light	Leave mark to Starboard	2023 LL no. 20135	41° 58.00' N, 87° 35.50' W
CCYC T	Leave mark to Starboard	White Spar Buoy	42° 00.12' N, 87° 33.07' W
Harrison-Dever Crib	Leave mark to Starboard	2023 LL no. 20040	41° 55.00' N, 87° 34.30' W
Purdue Univ. Meteorological Buoy 1A	Leave mark to Port	2023 LL no. 19957	41° 53.55' N, 87° 33.78' W
Finish	Cross from East to West		41° 52.90' N, 87° 34.00' W
Course F – 14 nm			
Start			41° 52.90' N, 87° 34.00' W
Four-Mile Crib	Leave mark to Starboard	2023 LL no. 19925	41° 52.40' N, 87° 32.70' W
Clemson Shoal Lighted Bell Buoy 4	Leave mark to Starboard	2023 LL no. 19910	41° 48.43' N, 87° 32.00' W
68th Street Crib Light	Leave mark to Starboard	2023 LL no. 19870	41° 47.17' N, 87° 31.80' W
Clemson Shoal Lighted Bell Buoy 4	Leave mark to Port	2023 LL no. 19910	41° 48.43' N, 87° 32.00' W
Four-Mile Crib	Leave mark to Port	2023 LL no. 19925	41° 52.40' N, 87° 32.70' W
Finish	Cross from East to West		41° 52.90' N, 87° 34.00' W
Course G – 25 nm			
Start			41° 52.90' N, 87° 34.00' W
Wilson Ave Intake Crib Light	Leave mark to Starboard	2023 LL no. 20135	41° 58.00' N, 87° 35.50' W
CCYC SE2	Leave mark to Starboard	White Spar Buoy	41° 55.83' N, 87° 31.63' W
Purdue Univ. Meteorological Buoy 1A	Leave mark to Port	LL no. 19957	41° 53.55' N, 87° 33.78' W
Four-Mile Crib	Leave mark to Starboard	2023 LL no. 19925	41° 52.40' N, 87° 32.70' W
Clemson Shoal Lighted Bell Buoy 4	Leave mark to Starboard	2023 LL no. 19910	41° 48.43' N, 87° 32.00' W
68th Street Crib Light	Leave mark to Starboard	2023 LL no. 19870	41° 47.17' N, 87° 31.80' W
Clemson Shoal Lighted Bell Buoy 4	Leave mark to Port	2023 LL no. 19910	41° 48.43' N, 87° 32.00' W
Four-Mile Crib	Leave mark to Port	2023 LL no. 19925	41° 52.40' N, 87° 32.70' W
Finish	Cross from East to West		41° 52.90' N, 87° 34.00' W
Continued on next page.			



	Rounding/ Crossing Direction	Description	Approximate Location
Course H – 20 nm			
Start			41° 52.90' N, 87° 34.00' W
Four-Mile Crib	Leave mark to Starboard	2023 LL no. 19925	41° 52.40' N, 87° 32.70' W
Clemson Shoal Lighted Bell Buoy 4	Leave mark to Starboard	2023 LL no. 19910	41° 48.43' N, 87° 32.00' W
68th Street Crib Light	Leave mark to Starboard	2023 LL no. 19870	41° 47.17' N, 87° 31.80' W
Clemson Shoal Lighted Bell Buoy 4	Leave mark to Port	2023 LL no. 19910	41° 48.43' N, 87° 32.00' W
Four-Mile Crib	Leave mark to Port	2023 LL no. 19925	41° 52.40' N, 87° 32.70' W
Purdue Univ. Meteorological Buoy 1A	Leave mark to Starboard	2023 LL no. 19957	41° 53.55' N, 87° 33.78' W
CCYC SE2	Leave mark to Port	White Spar Buoy	41° 55.83' N, 87° 31.63' W
Finish	Cross from East to West		41° 52.90' N, 87° 34.00' W
Course I (India) – 26 nm			
Start			41° 52.90' N, 87° 34.00' W
Four-Mile Crib	Leave mark to Starboard	2023 LL no. 19925	41° 52.40' N, 87° 32.70' W
Indiana Shoal Buoy 2	Leave mark to Starboard	2023 LL no. 19785	41° 46.18' N, 87° 23.43' W
Calumet East Shoal Lighted Buoy 4	Leave mark to Starboard	2023 LL no. 19795	41° 43.98' N, 87° 28.22' W
Four-Mile Crib	Leave mark to Port	2023 LL no. 19925	41° 52.40' N, 87° 32.70' W
Finish	Cross from East to West		41° 52.90' N, 87° 34.00' W