

2016 Columbia Yacht Club Chicago Beer Can Series Sailing Instructions

1.0 ORGANIZING AUTHORITY

Columbia Yacht Club is the Organizing Authority for the Chicago Beer Can Series.

2.0 RULES

- 2.1 The regatta series shall be governed by the rules as defined in *The Racing Rules of Sailing*.
- 2.2 The rules listed below will be changed. The changes will appear in full in the Sailing Instructions. The Sailing Instructions may also change other racing rules.
 - 2.2.1 Rule 63.7 will be changed so that in a case of a conflict between the Notice of Race and the Sailing Instructions, the Sailing Instructions shall prevail.
 - 2.2.2 LMPHRF and T-10 Class Rule on crew limitation do not apply.

3.0 NOTICES TO COMPETITORS

Notices to competitors will be posted on the Racing Notice Board located on the port side of Columbia Yacht Club's rail deck and as a courtesy on the event website at www.yachtscoring.com.

4.0 CHANGES MADE TO SAILING INSTRUCTIONS

Any change to the Sailing Instructions will be posted before 1800 the day before it will take effect.

5.0 SIGNALS MADE ASHORE

Signals made ashore will be displayed from the mast of the Club Ship and as a courtesy on the event website at www.yachtscoring.com.

6.0 SCHEDULE OF RACES

6.1 Calendar

Beer Can College May 11 Tune Up Race May 18

Beer Can Series May 25-September 7

No Racing July 20-27

- 6.2 The scheduled time of the warning signal for the first race each day is 1840.
- 6.3 To alert the boats that the first sequence of races will begin soon, the Race Committee may make repetitive sound signals at least one minute before the warning signal is made.





7.0 CLASS FLAGS

7.1

CLASS	IDENTIFICATION BEER CAN HANDICAP		
B Course	#5 Code Pennant Spinnaker and JAM ALL		
JAM	#4 Code Pennant ALL		
T-10	#0 Code Pennant	<mark>126</mark>	
Spin 3	#3 Code Pennant >89		
Spin 2	#2 Code Pennant 68-88		
Spin 1	#1 Code Pennant	<mark><67</mark>	

7.2 Section breaks may be amended, if there are changes they will be posted on www.yachtscoring.com.

8.0 RACING AREA

8.1 The races will be held on the Columbia Yacht Club Beer Can Regatta Course. This is a circle of permanent marks southwest of the Four-Mile Crib. Marks 1-8 are located 1.25 statute miles from SA7 at 45-degree intervals in a circle starting at a bearing of 000 degrees true for Mark 1 through 315 degrees true for Mark 8.

8.2 Mark Locations:

MARK	LATITUDE	LONGITUDE	
SA7	N41°51.17′	W87°33.41′	
1	N41°52.26	W87°33.41′	
2	N41°51.94′	W87°32.37′	
3	N41°51.17′	W87°31.95′	
4	N41°50.40′	W87°32.37′	
5	N41°50.08′	W87°33.41′	
6	N41°50.40′	W87°34.44′	
7	N41°51.17′	W87°34.87′	
8	N41°51.94′	W87°34.44′	

9.0 THE COURSES

- 9.1 The courses for each race will be selected by the Race Committee from those listed in instruction 9.4.
- 9.2 No later than the first start's warning signal, the Race Committee signal boat will display the course selected on a course board.





9.3 The Race Committee may give a courtesy announcements of the course selected on VHF Channel 69 prior to the first start. Additional announcements may be given before each warning/starting signal. Errors or omissions in courtesy broadcasts are not grounds for a request for redress. This changes rule 62.1(a).

9.4 Course descriptions.. The A Course is 5.37 nautical miles and the B Course is 3.71 nautical miles.

A Course: JAM, T-10 & Spin		B Course		
COURSE NAME	HEADING TO 1 ST	MARKS	HEADING TO	MARKS
	MARK		1 ST MARK	
1	000	SA7-1-8-6-5-SA7	<mark>315</mark>	SA7-8-6-SA7
2	045	SA7-2-1-7-6-SA7	<mark>000</mark>	<mark>SA7-1-7-SA7</mark>
3	090	SA7-3-2-8-7-SA7	<mark>045</mark>	<mark>SA7-2-8-SA7</mark>
4	135	SA7-4-3-1-8-SA7	<mark>090</mark>	SA7-3-1-SA7
5	180	SA7-5-4-2-1-SA7	<mark>135</mark>	SA7-4-2-SA7
6	225	SA7-6-5-3-2-SA7	<mark>180</mark>	SA7-5-3-SA7
7	270	SA7-7-6-4-3-SA7	<mark>225</mark>	SA7-6-4-SA7
8	315	SA7-8-7-5-4-SA7	<mark>270</mark>	SA7-7-5-SA7
COURSE LENGTH	5.37 NM		3.71 NM	

10.0 THE START

10.1 Prior to the warning for the first race or during the four-minute period prior to their start, each boat shall check in with and be recognized by the Race Committee by passing close on starboard side of the Signal Boat and hailing their sail number or boat's name. Radio requests for confirmation of check in will not be acknowledged.

10.2 The starting area extends 100 yards beyond the ends and leeward of the starting line. Boats whose warning signal has not been made shall avoid the starting area during other classes' starting sequences.

10.3 The starting line will be between a staff displaying an orange flag on the Race Committee boat at the starboard end and SA7.





10.4 As a courtesy, the Race Committee will hail boats On Course Side by VHF Channel 69. Failure of equipment, failure to hear a hail, delay in hailing or the order in which hails are given will not be grounds for redress.

10.5 Starting Sequence:

TIME	STARTING SIGNAL
1845	B Course
1850	JAM
1855	T-10
1900	Spin 3
1905	Spin 2
1910	Spin 1
1915	Multihull

11.0 GENERAL RECALLS

11.1 In the event of a General Recall, the recalled class will start five minutes after the last scheduled start. If more than one class has been recalled, the additional recalled classes will be restarted at five-minute intervals in the order recalled. This modifies RRS 29.2.

11.2 In the event of an individual recall, the sail numbers or identification of any boat(s) that are identified as OCS may be announced on VHF Ch. 69. Failure of a boat to see or hear her recall notification on the VHF radio will not be grounds for redress. This changes RRS 29.1 and 62.1(a).

12.0 THE FINISH

- 12.1 The finishing line will be between a mark of the course and a staff displaying an orange flag on the Race Committee Signal Boat.
- 12.2 If the Race Committee is absent, she shall finish by sailing close by SA7 and:
 - Note her finishing time. The finish time shall be GPS CDT when the alternate finish line is crossed.
 - Notify the Race Committee on VHF Ch. 69 of her finishing time GPS CDT at the first reasonable opportunity.

This changes the US Sailing Prescription to Rule 34.





13.0 PENALTY SYSTEM

- 13.1 RRS Appendices T1, T4 and T5 apply.
- 13.2 Contact with the Race Committee boat automatically qualifies for a scoring of DSQ without hearing. This modifies RRS 44.1 and A5.

14.0 TIME LIMIT

- 14.1 The time limit to finish the race will be 2100. The time limit will not be changed as a result of postponements, general recalls or for any other reason.
- 14.2 Boats that have started but have not finished by the time limit shall be scored TLE (Time Limit Exceeded).

15.0 PROTESTS AND REQUESTS FOR REDRESS

- 15.1 Protest forms are available online at www.yachtscoring.com.
- 15.2 Boats intending to protest are required to inform the Race Committee upon finishing or retiring from the race of the protest and the name and/or sail number of the protested yacht.
- 15.3 For all boats, the protest time limit is 2100 on the Thursday immediately following each race. Boats must submit their protest form via email to beercan@colyc.org or drop off a written form in the Columbia Yacht Club Main Office within the time limit.
- 15.4 Notices of protests by the Race Committee or Protest Committee will be posted on www.yachtscoring.com.
- 15.5 The Protest Committee will hear all protests on the Tuesday following the race at 1900 at Columbia Yacht Club, unless otherwise scheduled by the Committee Chairman.

16.0 SCORING

- 16.1 The Beer Can Series will be scored using time on distance through the Beer Can Handicapping. The Beer Can Handicap Rating for a boat will be assigned by Columbia Yacht Club taking into account the boat's LMPHRF handicap or rating application.
- 16.2 Each boat's series score will be the total of her race scores excluding her two worst scores if 10 or less races are sailed or her three worst scores if 11 or more races are sailed. This modifies Appendix A2.





16.3 Appendix A9 will be in effect except that boats that are scored TLE shall be scored points equal to the number of finishers plus 4. This modifies Appendix A9.

16.4 Boats serving as Race Committee signal boat (other than for the tune-up race and races abandoned prior to the first warning) shall be scored by 1 point. The scores of other boats shall not be changed. Therefore, there may be two boats scored 1 point for a race.

17.0 WITHDRAWAL

Boats that retire from a race shall notify the Race Committee before leaving the race course. Boats that cannot communicate with the Race Committee, shall call Columbia Yacht Club at (312)938-3625 as soon as practical or report to the Race Committee after docking.

18.0 RADIO COMMUNICATION

18.1 The Race Committee will use VHF Ch. 69 for courtesy broadcasts. This information is provided as a courtesy to competitors and does not in any way alter their responsibility to observe the Race Committee's visual signals which govern the conduct of the race. Errors or omissions involving such courtesy broadcasts shall not be grounds for redress.

18.2 Except in an emergency, a boat shall neither make nor receive radio transmissions not available to all boats. This restriction also applies to mobile phones.

19.0 PRIZES

19.1 Prizes will be awarded after racing on each Wednesday at Columbia Yacht Club to the top finishers in each section regardless of the owner's Yacht Club affiliation. Prizes will be available for pick-up until Tuesday of the following week after which time they will be forfeit. This amends NOR 9.1.

19.2 First place prizes will be awarded to all classes. Second place prizes will be awarded to all classes with 4 or more boats that cross the starting line. Third place prizes will be awarded to all classes with 6 or more boats that cross the starting line.

19.3 Series prizes shall be awarded to the top finisher(s) in each section at the Boaters' Bash on November 7.

19.3.1 1st, 2nd and 3rd place prizes shall be awarded to sections with 6 or more boats competing.

19.3.2 1st and 2nd place prizes shall be awarded to sections with 4 boats competing





19.3.3 1st place prizes shall be awarded to sections with 3 boats competing.

20.0 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The race organizers (OA, Race Committee, Protest Committee, sponsors, or any other organization or official) will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta. By participating in this race, each competitor agrees to release the race organizers from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law.

21. INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$300,000 per event or the equivalent.

22. FURTHER INFORMATION

There shall be no whining or sniveling – this is Beer Can! For additional information, please contact:

Organizing Club Regatta Chair On the Water Director

Columbia Yacht Club Steve Kindra Kurt Thomsen 312-938-3625 beercan@colyc.org kurt@colyc.org

