



## Notice of Race

### 1.0 Organizing Authority

The Columbia Yacht Club is the Organizing Authority for the Columbia Beer Can Regatta.

### 2.0 Rules

The regatta will be governed by the current Racing Rules of Sailing (RRS), the LMPHRF Rules and any Special Sailing Instructions.

### 3.0 Eligibility and Entry

3.1 The Columbia Beer Can Regatta is open to **ALL** monohull sailboats

3.2 Boats must be equipped for offshore racing at night, comply with USCG safety regulations and have a VHF radio capable of transmitting and receiving VHF channel 69.

3.2 The Beer Can regatta will be raced in 4 Divisions:

T-10, T-10 Class Rule limitation on crew does not apply.

SPINNAKER. The division will consist of One Design and handicap classes that hold a current LMPHRF certificate or is a member of a One-Design fleet.

JIB & MAIN. Boats competing in a Jib and Main (JAM) division may only use a headsail with a mid girth no greater than 50% of the foot. Spinnakers including Code 0 and cruising spinnakers are prohibited. This modifies RRS 50.4. A whisker or spinnaker pole of any length may be used.

NEWBIE. The Newbies class can use whatever sails they declare. The Beer Can Chairmen must approve Newbie entries.

3.3 **ALL competitors** must complete an entry form and payment of a **\$100** entry fee online (no paper forms this year) at [www.yachtscoring.com](http://www.yachtscoring.com).

<http://www.yachtscoring.com/emenu.cfm?eID=856>

Alternatively, boats may be entered by submitting a complete entry package which consists of:

3.3.1 A completed and signed entry form (included with this Notice of Race)

3.3.2 Except for T-10, a current LMPHRF rating certificate or a completed Columbia Yacht Club Rating Application form.

3.3.3 Applicable entry fee (see FEES below) payable to Columbia Yacht Club

The entry form with applicable fee must be received by Columbia Yacht Club by noon of the Monday preceding the first race entered. Mail or deliver to:

BEER CAN REGATTA  
c/o Columbia Yacht Club  
111 N. Lake Shore Drive  
Chicago, IL 60601

3.4 Boats must choose a section to enter. JAM, Tartan Ten, Spinnaker or the Newbies Sections are available. A boat's LMPHRF rating (NSHCPs for Jib and Main boats and HCPs for spinnaker boats) will determine the class she is assigned. A boat may enter multiple sections by paying an additional \$100 for each additional section entered.

3.5 Boats boat must be entered in the online system no later than 1500 CDT on the day of their first race.

#### 4.0 Fees

4.1 Entry fee is \$100.

4.2 A boat that enters multiple divisions must pay a \$50 entry fee for each additional class entered. A boat may change sections one time per season with no charge.

#### 5.0 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, e-mailed to each participating yacht club's representative and participating yacht club no later than 1700 on the day of the scheduled race for which the notices apply.

## 6.0 Schedule of Races

Races	Dates
Tune Up Race	Wednesday, May 22 <sup>nd</sup>
Spring Series	Wednesdays, May 29 through July 3 <sup>rd</sup> .
Summer Series	Wednesdays, July 24 through September 11 <sup>th</sup>
Columbia —Yacht Club Challenge Regatta	June 26 <sup>th</sup> , July 31 <sup>st</sup> and August 21 <sup>st</sup>

## 7.0 Race Abandonment

- 7.1 If a race is abandoned prior to 1730, each participating yacht club will be notified and a notice posted on the official notice board.
- 7.2 In the event a race is abandoned after 1730, the Race Committee shall broadcast the abandonment on VHF channel 69 beginning at 1800 or the time of abandonment with approximately 15 minutes intervals until the first scheduled warning signal.

## 8.0 Racing Area

- 8.1 The races will be held on the Columbia Yacht Club Beer Can Regatta Race 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	Mark	Latitude	Longitude
<b>SA7</b>	N41° 51.17'	W87° 33.41'	<b>5</b>	N41° 50.08'	W87 33.41'
<b>1</b>	N41° 52.26'	W87° 33.41'	<b>6</b>	N41° 50.40'	W87 34.44'
<b>2</b>	N41° 51.94'	W87° 32.37'	<b>7</b>	N41° 51.17'	W87 34.87'
<b>3</b>	N41° 51.17'	W87° 31.95'	<b>8</b>	N41° 51.94'	W87 34.44'
<b>4</b>	N41° 50.40'	W87° 32.37'			

- 8.3 The approximate locations of the marks in the SA7 Race Circle are shown in Figure 1.

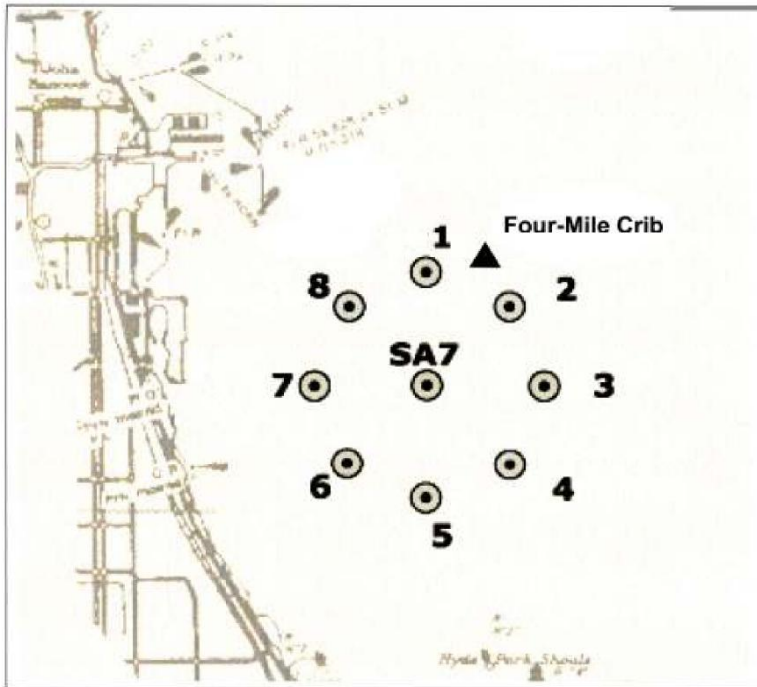


Figure 1

## 9.0 Courses

- 9.1 The course for each race will be selected by the Race Committee from those in instruction 9.4.
- 9.2 The course selected will be displayed from a sign-board on the Race Committee Signal Boat with or before the Warning Signal.
- 9.3 The Race Committee may give 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.

### 9.4 Course Description

Course Name	JAM, T10 & Spinnaker		Newbie	
	Heading to 1 <sup>st</sup> Mark	Marks	Heading to 1 <sup>st</sup> Mark	Marks
1	000	SA7-1-8-6-5-SA7	045	SA7-2-SA7
2	045	SA7-2-1-7-6-SA7	090	SA7-3-SA7
3	090	SA7-3-2-8-7-SA7	135	SA7-4-SA7
4	135	SA7-4-3-1-8-SA7	180	SA7-5-SA7
5	180	SA7-5-4-2-1-SA7	225	SA7-6-SA7
6	225	SA7-6-5-3-2-SA7	270	SA7-7-SA7
7	270	SA7-7-6-4-3-SA7	315	SA7-8-SA7
8	315	SA7-8-7-5-4-SA7	000	SA7-1-SA7
Course Length	4.95 nautical miles		2.17 nautical miles	

## 10.0 Class assignment

Boats shall race in the following classes as determined by their LMPHRF handicap ratings – NSHCPs for JAM division and HCPs for Spinnaker and T-10 divisions.

Class	Class Identification	LMPHRF Range
JAM 2	YC Burgee & # 2 Code Flag	NSHCP>140
JAM 1	YC Burgee & # 1 Code Flag	NSHCP<139
Tartan Ten	# 0 Code Flag	126
Spin 3	YC Burgee & # 3 Code Flag	HCP>88
Spin 2	YC Burgee & # 2 Code Flag	HCP 71-87
Spin 1	YC Burgee & # 1 Code Flag	HCP<70
Newbie	YC Burgee & # 4 Code Flag	All

## 11.0 The Start

- 11.1 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 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.
- 11.2 The Starting Area extends 100 yards beyond the ends and to windward and leeward of the starting line. Boats whose warning signal has not been made shall keep clear of the starting area and boats preparing to start.
- 11.3 The Starting Line will be between a staff displaying an orange flag on the Race Committee boat and SA7.
- 11.4 The Race Committee may deploy a guard mark. If so, the guard mark is considered a mark of the course in accordance with the definition of Marks in RRS.
- 11.5 Races will be started in accordance with RRS 26.
  - 11.5.1 Repetitive sound signals may be made approximately one minute before the first warning signal.

## 11.6 The Starting Sequence

Time	Flag Up	Flag Down	Warning	Start
6:40	2		JAM 2	
6:45	1	2	JAM 1	JAM 2
6:50	0	1	T10	JAM 1
6:55	3	0	Spin 3	T 10
7:00	2	2	Spin 2	Spin 3
7:05	1	3	Spin 1	Spin 2
7:10	4	1	Newbie	Spin 1
7:15		4		Newbie

## 12.0 Recalls

- 12.1 Individual recalls will be signaled in accordance with RRS 29.1. The Race Committee will attempt to hail any OCS boat on VHF channel 69. Failure of a boat to see or hear her recall notification shall not be grounds for redress.
- 12.3 The Race Committee may signal a general recall with two sound signals and the First Substitute International Code Flag in accordance with RRS 29.2. The recalled class will start five minutes after the last scheduled start. If more than one class has a general recall, the additional recalled classes will be restarted at five-minute intervals in the order recalled. This modifies RRS 29.2.

## 13.0 The Finish

- 13.1 The Finish Line will be between a staff displaying an orange flag on the Race Committee Signal Boat and SA7.
- 13.2 In the event the course is shortened, the Finish Line will be between a staff displaying code flag "S" on the Race Committee boat and a nearby mark of the course.
- 13.3 The Newbie division will finish the course by leaving the Race Committee signal boat to starboard before finishing
- 13.3.1 If the race committee is absent, she shall finish by sailing close by mark SA7 and
- Note her finishing time. The finish time shall be the GPS CDT time when the alternate finish line is crossed.
  - Notify the RC, on Channel 69, of its finish time (GPS CDT time) as soon as practical after finishing.

## 14.0 Time Limit

- 14.1 The time limit to finish the race shall 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 Expired). This modifies RRS 35

## 15.0 Scoring

- 15.1 The Spring and Summer series will be scored using the low-point scoring system of RRS Appendix A2 as modified by instructions 15.3 and 15.4.
- 15.2 A combined Spring and Summer series winner will be scored using the low-point scoring system of RRS Appendix A2 as modified by 15.2.1 and 15.3.
  - 15.2.1 Each boat's series score will be the total of her race scores excluding her two worst scores.
- 15.3 Boats serving as Race Committee signal boat (other than for the tune-up race and races abandoned prior to first warning) shall be scored by 1 point. The scores of other boats shall not be changed. Therefore, there may be two boats scored in a first place tie for a race.
- 15.4 Boats scored TLE (Time Limit Expired) shall be awarded one point more than the number of boats that finished within the time limit. This changes RRS A4.1 and A4.2.

## 16.0 Handicapping

- 16.1 The corrected time is the elapsed time minus the LMPHRF handicap rating multiplied by the length of the racecourse in nautical miles.
- 16.2 Spinnaker and Non-Spinnaker section boats shall be handicapped using LMPHRF handicaps.

## 17. 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 312-939-3625 (312-WET-DOCK), as soon as practical or to the Race Committee after docking.

## 18. Radio Communication

The Race Committee will use VHF Channel 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.

## 19.0 Prizes

- 19.1 Prizes shall be awarded for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place in each class for the Spring Series at the mid-season Beer Can Bash on Wednesday, July 10, 2013.
- 19.2 Prizes shall be awarded for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place in each class for the Summer Series at the end of season Beer Can Bash on Wednesday, September 18, 2013.
- 19.3 Prizes shall be awarded for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> place in each class for the overall series and for the Yacht Club Challenge at the Boaters Bash November 9<sup>th</sup>