SAILING INSTRUCTIONS

DEFINITION: In a Pursuit race the slowest boats starts first and then the faster boats start in pursuit with the time delay between classes of boats being determined from their handicaps. If boats of different classes are sailed by crews of equal ability they should all cross the finish line together.

1. RULES

- 1.1. The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* 2013-2016 (*RRS*), except as these are changed by these Sailing Instructions.
- 1.2. In case of a conflict between the Notice of Race and the Sailing Instructions, the Sailing Instructions shall prevail. This changes *RRS* 63.7

2. NOTICES TO COMPETITORS

Notices to competitors and scheduled protests will be posted on the Racing Notice Board located on the port side of the rail deck on the Columbia Club ship.

3. CHANGES TO SAILING INSTRUCTIONS

Any change in the Sailing Instructions will be posted on the Racing Notice Board before 0830 CDT on Saturday June 28, 2014.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed from the aft mast of the Columbia Club Ship and as a courtesy on the event website at www.yachtscoring.com.
- 4.2. Code Flag "AP" means "The race is postponed". The warning will be made not less than 75 minutes after "AP" is lowered. This modifies RRS Race Signals.

5. SCHEDULE OF RACES AND EVENTS

- 5.1. The scheduled time for the Warning Signal for the first race is 1230 hrs, Saturday June 28, 2014
- 3.1. Three races are scheduled of which one must be completed to constitute a series.
- 3.2. At the finish of each race, the Race Committee will indicate its intent to conduct a subsequent race by displaying the Alpha code flag.
- 3.3. No warning signal shall be given after 1530hrs.
- 3.4. Race 1 Pursuit race Triangle with all boats competing together. See 7.2
 - **Race 2** Triangle Course fun race with section starts. See 7.2 and 13
 - Race 3 Traditional Windward-Leeward course with section starts

6. CLASS FLAGS

- 6.1. Boats need not fly class flags while racing.
- 6.2. The class flags for the purpose of signaling the start of each class shall be designated by the international code flags as follows:

Class	Start	Class Flag		
J/70	1			
J/105	2			
PHRF 2 (J/109 + J/35)	3			
PHRF 1 (J/111 + J/120)	4			

7. RACING AREAS and COURSES

- 6.3. The Starting Area will be located in the vicinity of Columbia BeerCan North Mark No. 1. The coordinates are N41°54.330 W087°32.380.
- 6.4. The course to be sailed for Races 1 and 2 will be a triangle course. Starting at the committee boat, boats will proceed upwind to the windward mark and round the mark to port, proceed to a gybe mark, round the starting line pin to port and continue to a finish at the windward mark.
- 6.5. The course to be sailed for Race 3 will be a standard windward-leeward with 4 legs. From the starting line, sail to the windward mark, round the mark to port, proceed downwind to round the starting line pin to port, back to the windward mark and downwind to a finish.

8. MARKS

- 8.1. The starting mark starting mark will be yellow. The finish mark will be white.
- 8.2. The marks of the course will be orange tetrahedrons with yellow tetrahedrons for new marks. New marks will be of a different color than the mark it is replacing.

9. THE START

9.1.1 **Race 1.** The starting sequence for the first race on Saturday is shown in the table below. J/70 is the first start followed by the next highest handicapped boat and so on. The Delay in seconds between the first Class and succeeding Classes is the PHRF handicap difference in seconds per mile for a one (1) mile course. For instance, if the race is 4 miles, the interval between the starts for the J/70s and the J/100s would 108 seconds (= 4x27) and the interval between the J/70s and the J/109s is 216 seconds (=4x54)

Class	Start Delay per Mile of Course (seconds)	Start Delay for Projected 3.4nm Triangle Course (seconds)	
J/70	0	0	
J/105	42	142	
J/35	48	163	

J/109	54	184
J/120	66	224
J/111	81	275

Assuming an on-time start and the race committee's intention of a 3.4nm Triangle Course, start times will be as follows:

First Warning	12:30:00
J/70	12:35:00
J/105	12:37:22
J/35	12:37:43
J/109	12:38:03
J/120	12:38:44
J/111	12:39:35

9.1.2 Starting signals in accordance with RRS 26 is in effect only for the start of the first Class. The removal of the class flag is the Warning signal for the next Class. For the purpose of RRS 26, the Preparatory signal is 30 seconds after the Warning signal. However, flag "P" will not be displayed nor any accompanying sound signals for subsequent Classes.

9.2.1 Race 2 and 3. The starting sequence is as follows.

Sequence	1	2	3	4
	J/70	J/105	PHRF 2	PHRF 1

9.2.2 Starting signals in accordance with RRS 26. The Race Committee may elect to combine classes in a start and will signal combined starts by flying class flags in combination.

- 9.3 The Race Committee may set a guard mark attached to the stern of the Signal Boat.
- 9.4 The starting line will be between a staff displaying an orange flag on the Race Committee boat at the starboard end and a yellow mark at the port end of the line

10. RECALLS

In the event of an individual recall, the sail numbers or identification of any boat or boats that are identified as OCS may be announced on the Race Committee VHF channel 78 for racing Circle1 and Channel 72 for racing Circle 2. Failure of a boat to see or hear her recall notification, and the timing and order of such hails, or the length of time it takes to make a notification on the VHF radio will not be grounds for redress. (This changes RRS 29.1 and 62.1 (a).)

11. THE FINISH

- 11.1. The Finish Line will be between a staff displaying a blue flag on the Race Committee Signal Boat and a white finishing mark.
- 11.2. For **Races 1 and 2**, the Finish Line will be on the side opposite of the Race Committee Signal Boat from the Starting Line
- 11.3. For **Race 3**, the Finish Line will be the entrance to Monroe Harbor.

12. PENALTY SYSTEM, PROTEST AND REQUEST FOR REDRESS

- 12.1. The Protest Desk will be located on rail deck of COLYC club ship. Protest forms will be available at the Protest Desk. Protests shall be delivered to the Protest Desk within the protest time limit.
- 12.2. The Protest Time Limit is sixty (60) minutes after the Race Committee Signal Boat has docked. This changes rule 61.3
- 12.3. Notices will be posted near the Protest Desk as soon as possible to inform competitors of hearings in which they are a party or named as witnesses.
- 12.4. Notices of protests by the race committee or protest committee will be posted to inform boats under Rule 61.1(b).
- 12.6 RRS 44.1 is changed so that, except for infringements of Part 2 that occur within three boat lengths of a rounding mark, finishing mark, or boat-to-boat contact, only one turn, including one tack and one gybe, is required.

13 PENALTY SYSTEM - FUN RACE 2

- 13.1 All participants will be given 2 water balloons and a Frisbee marked with the boat name. The water balloons will be thrown at other boats. If a boat is hit with a balloon, the hit boat must do a 360. If the boat is missed, the throwing boat must do a 360.
- 13.2 Participants will also be given a Frisbee with their name on it. There will be a floating platform beyond the weather mark. To get a 30 second benefit the boat must land a Frisbee on the floating platform. There will be no penalty for a miss.

14 SCORING

- 14.1 The Low Point Scoring System, Appendix A, will apply. Each boat's series score will be the total score of all her races. There will be no discards, modifying Rule A2.
- 14.2 Time-on-Distance using the PHRF Buoy rating will be utilized.
- 14.3 Boats scored TLE (Time Limit Expired) shall be awarded two points more than the number of boats that finished within 45 minutes of the first boat. This changes *RRS* A4.1 and A4.2.

15 TIME LIMIT

- 15.1 Any race in which no boat rounds the first windward mark within 45 minutes, or finishes within two and a half (2½) hours of the start shall be abandoned. Any boats not finishing within 45 minutes of the finish time of the first boat will be scored TLE (Time Limit Expired). This changes *RRS* 35.
- 15.2 If a boat in last place in a race is delaying the next start, the race committee may order the race terminated for that boat, and score the boat points equal to last place.

16 WITHDRAWAL

Boats that retire from a race or do not intend to start a subsequent 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 possible.

17 RACE COMMITTEE COURTESY BROADCASTS

The Race Committee may attempt to report visual signals displayed and other pertinent information over Channel 78 VHF (or an alternate channel as directed by the Race Committee). 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 DOCKING

There will be a limited amount of complimentary dockage available at Columbia YC from 1500 hrs, Friday, May 31 through Sunday, June 2. This dockage will be in a side tie configuration on the East and South (Outer) sides of the dock.

19 PRIZES

Prizes will be awarded to the top three boats in each class of four or more boats.

20 DISCLAMER 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.