

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*
- 1.3. J/Day is open to sailors owning J/Boats.
- 1.4. Class Rules will apply unless waived by the Fleet Captain and posted on the Official Notice Board. Class weight rules will be NOT used
- 1.5. All boats competing in J/Day shall carry safety gear conforming to USCG regulations.

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 29, 2013.

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 12:30 hrs, Saturday June 29, 2013
- 5.2. Three races are scheduled of which one must be completed to constitute a series.
- 5.3. At the finish of each race, the Race Committee will indicate its intent to conduct a subsequent race by displaying the Alpha code flag.
- 5.4. No warning signal shall be given after 1530hrs.
- 5.5. **Race 1** Pursuit race with all boats competing together.
Race 2A PHRF - Windward-leeward race for each Class with 3 or more boats
Race 2B Fun - Modified pursuit race using either course 2 or 4 with water balloons and a Frisbee
Race 3A PHRF - Windward-leeward race for each Class with 3 or more boats
Race 3B Fun - Race for a Cold One on the dock. See 7.2



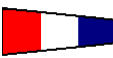



5.6. After race party will be held as soon as the boats get to the dock at Columbia Y.C. Awards will be handed out during the party. Beer and barbeque.

5.7. 18:00 to 19:00 flotilla to Jimmy Buffet concert if weather permits.

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: Radio broadcast will broadcast starting time.

CLASS		CLASS FLAG
J/70	1	
J/100	2	
J/105	3	
J/109	4	
J/120	5	
J/111	6	
J/133	7	
	8	

7. RACING AREAS and COURSES

The Starting Area will be located in the vicinity of Columbia BeerCan North Mark No. 1. The coordinates are N 41 52.26 W 087 33.41



The course will be displayed on the Committee Boat before the warning signal. All boats will sail the first Pursuit race. For race 2 and 3 the boats will sail as racing sections or fun section, sailing either course 2 or 4 (see below).

7.1 For Race 1 Pursuit race. The highest rated boat (J/70) will start a 0 seconds in the sequence.

Race 1

Pursuit race with all boats competing together.: **When the J/70's start set your watch to count up to you start. Use chart for either 5 mile or 3.3 mile race**

		Starting Time after J/70's Pursuit Race				
Boat type	Rating	Seconds per mile	seconds	Minutes	seconds	Minutes
		Faster than J/70				
J/70	117	Start at 0	0	0		
J/100	90	27	135	2:15	89	1:29
J/105	87	30	158	2:38	99	1:39
J/109	70	47	235	3:55	155	2:35
J/120	45	72	360	6:00	238	3:58
J/111	36	81	405	6:45	267	4:27
J/133	24	93	465	7:45	307	5:07

J70 is the first start followed by the next highest handicapped boat and so on, the interval being the difference in seconds per mile multiplied by the number of miles of the course.

[for instance - a J70 has a handicap of 117 and a J100 has a rating of 90. If the race is 3 miles, the interval between the J70 and the J100 would 81 seconds - the difference in the 2 ratings (27) multiplied by the number of miles (3)]

Race 2 Fun section

Fun race start - Modified pursuit race using course either 2 or 4 (See starting times below) with water balloons and a Frisbee. 2 legs (course 2). J70 is the first start followed by the next highest handicapped boat and so on, the interval being the difference in seconds per mile between boats multiplied by 1/2. 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 and it pops, the hit boat must do a 360. If the boat is missed, the throwing boat must do a 360. An un-popped balloon can be reused

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.

			Time to start after the J/70's Fun race #2			
			3 mile race		2.5 mile race	2 mile race
Boat type	Rating	Seconds per mile faster than J/70	seconds	Minutes and seconds		
J/70	117	Start at 0	0	0		
J/100	90		40	:40	:34	:27
J/105	87		45	:45	:38	:30
J/109	70		70	1:10	:59	:47
J/120	45		108	1:48	1:30	1:12
J/111	36		122	2:02	1:41	1:21
J/133	24		140	1:20	1:56	1:33

You have to save the same time as your start time to win this race.

Race 2 Racing boats

PHRF and one design start - This is a windward-leeward race consisting of 4 legs (course 4), with a single windward mark. Normal handicapping calculations will be used.

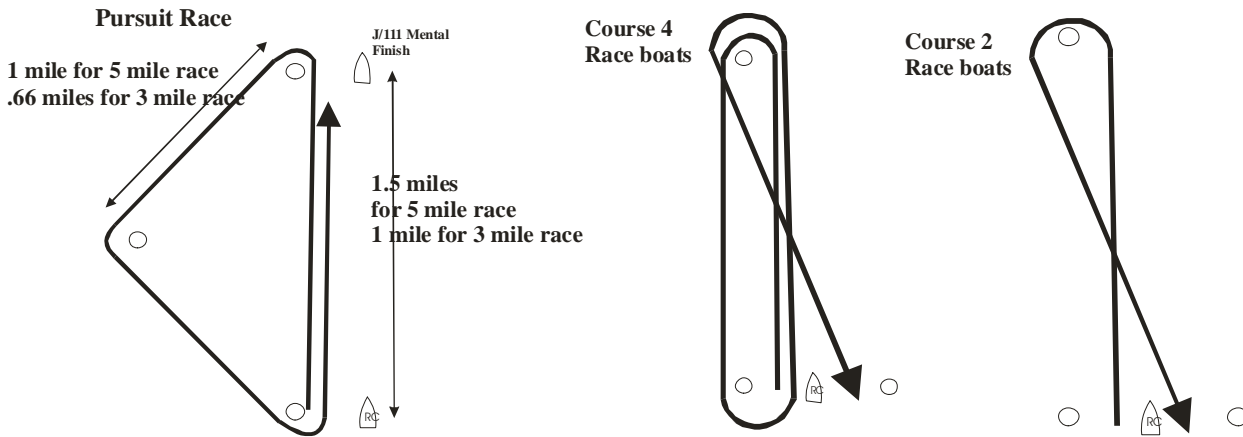
Race 3 Fun section

Fun race start - Boats will start to windward around first mark, then race to the harbor mouth. Take your time when you get in the harbor

Race 3 Racing boats

PHRF and one design start- windward leeward with 2 or 4 legs (course 2 or 4).

Courses for the racing classes below:



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

Pursuit race #1: J70 is the first start followed by the next highest handicapped boat and so on, the interval being the difference in seconds per mile multiplied by the number of miles of the course.

[for instance - a J70 has a handicap of 117 and a J100 has a rating of 90. If the race is 3 miles, the interval between the J70 and the J100 would 81 seconds - the difference in the 2 ratings (27) multiplied by the number of miles (3)]

Race #2 and 3

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 2A and 3A PHRF. The starting sequence is as follows.

Starting sequence

Race 2

J-105's

PHRF big boats

PHRF small boats

Fun section J/109's are in this section for race 2

Race 3

J/109's

J/105's

PHRF big boats

PHRF small boats

Fun section

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 Circle 1 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 2B

- 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.

17 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.

18 PRIZES

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

19 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.

20 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.