THE SAN FRANCISCO YACHT CLUB



98 BEACH ROAD, PO BOX 379, BELVEDERE, CALIFORNIA 94920 RACE OFFICE 415-789-5647

International 505 Class 2012 North American Championship

September 19th thru 23rd, 2012

SAILING INSTRUCTIONS

Organizing Authority: The San Francisco Yacht Club, Belvedere, California

1 RULES

- 1.1 This regatta will be governed by the rules as defined in the Racing Rules of Sailing (RRS).
- 1.2 Rule 40 is deleted and replaced with "Competitors shall wear life jackets or other adequate personal flotation having a minimum flotation of 4.5 Kg. while racing." Note that flag Y will not be displayed.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located outside the Sailing Center..

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 1700 on the day before it will take effect.

4 SIGNALS MADE ASHORE

- **4.1** Signals made ashore will be displayed from the main flagpole located adjacent to the SFYC clubhouse.
- When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 90 minutes' in race signal AP. This alters RRS Race Signals AP.
- 4.3 Flag B fully hoisted with one horn means "One hour before the protest time limit". When lowered with one horn, it means "Protest time limit has ended." This changes RRS "Race Signals".

5 EQUIPMENT AND INSPECTION

- **5.1** Each boat shall be equipped with:
 - a) A tow line of length not less than 10 meters and minimum diameter of 6 mm.
 - b) A paddle
- **5.2** Boats may be subject to unscheduled equipment measurement and inspection during the regatta.
- 6 SCHEDULE
- 6.1 A skippers meeting will be held at the Sailing Center at 0930 on Thursday, September 20th.

DAY AND DATE

6.2 Schedule of races:

Thursday September 20th 1200 Hours (three races scheduled) Friday September 21st 1200 Hours (three races scheduled)

TIME OF FIRST WARNING SIGNAL

Saturday, September 22nd 1200 Hours (three races scheduled)
Sunday, September 23rd 1200 Hours (two races scheduled)

No race will be started after 1500 Hours on Sunday.

6.3 A total of eleven (11) races are scheduled.

7 CLASS FLAG

The class flag will be flag W.

8 RACING AREA

The racing area each day will be in the Central Bay west of Alcatraz, in the Knox shoal area west of Angel Island, or in the Berkeley Circle/Southampton area east of Angel Island, as shown on Attachment A. (This changes the NOR.) The racing area for each day will be selected by the Race Committee based on expected conditions. The location of the racing area selected for the day will be posted on the official notice board before 1000 on that day.

9 THE COURSES

- **9.1 Attachment B** shows the courses, 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 There may be an offset mark "O" set in the vicinity of the weather mark. If present, the offset mark is to be passed in sequence as designated in the course descriptions on **Attachment B**.
- **9.3** The course to be sailed will be designated by placards displayed from the race committee signal boat.

10 MARKS

- 10.1 All marks will be red inflatable marks. New marks, as provided in instruction 13, will be yellow inflatable marks.
- 10.2 A race committee boat signaling a change of course is a mark as provided in instruction 13.2.

11 THE GATE START (FLAG G)

When flag G is displayed on the Race Committee Boat, a Gate Start will be used.

- **11.1** Starting Marks will be:
 - (a) The Port Limit Mark, a red inflatable mark on the starboard side of the Committee Boat,
 - (b) The Pathfinder,
 - (c) The Gate Launch displaying flag G.
- Races will be started using rule 26. The warning signal shall be 5 minutes before the starting signal. Signals will be displayed from the race committee signal boat. At or before the warning signal, the race committee will signal the time between the starting signal and the time at which the Gate Launch will stop at the starboard end of the starting line. This time will be not less than one minute. This time will be signaled on the race committee boat as a red numeral on a white board.
- 11.3 The Pathfinder for the first race will be appointed by the race committee. The Pathfinder for the subsequent races will be the boat that finished 10th in the preceding race. When this boat is unable to race, or has acted as the Pathfinder previously, the Pathfinder will be appointed by the race committee, and will normally be the boat that finished eleventh in the preceding race. The sail number of the Pathfinder will be posted on the official notice board for the first scheduled race of the day, and on the race committee boat for the second and subsequent races of the day. Prior to the preparatory signal, the Pathfinder shall report to the Gate Launch, which will be near the race committee boat.
- **11.4** Approximately 10 seconds prior to the starting signal:
 - (a) The Pathfinder will begin a close-hauled port tack course from the Port Limit Mark, leaving it to port.
 - (b) The Gate Launch will keep station close astern of the Pathfinder, displaying flag G.
- 11.5 The starting line (except for the Pathfinder) will be between the Port Limit Mark and the center of the stern of the Gate Launch.
- All boats (except for the Pathfinder) shall start on starboard tack after the starting Signal. A boat starting prematurely shall retire from the race. Rule 29.1, Individual Recall, shall not apply.
- 11.7 The Pathfinder shall start by sailing its close-hauled course until it is released by hail from the Gate Launch, after which it ceases to be a starting mark, and may continue or tack onto starboard tack.
- 11.8 After the release of the Pathfinder, the Gate Launch will continue its course and speed until the gate has been open for the period signaled in instruction 11.2. It will then stop, make a long sound signal, drift for two minutes, and finally signal the close of the gate by lowering flag G with a short sound signal. Thereafter, no boat shall start.
- 11.9 Before starting, a boat shall not interfere with the Pathfinder. Any boat that interferes with, or passes between or attempts to pass between the Pathfinder and the Gate Launch, or that causes another boat to interfere in any of these ways, or that is on the port side of the Gate Launch as it opens the gate, shall retire from that race, and shall be ineligible for any restarts of that race, unless the infringing boat can satisfy the Race Committee that its actions were caused by another boat not having right of way or by some other unavoidable circumstance. This changes rule 36.

12 FIXED LINE START (FLAG F)

When flag F is displayed on the race committee boat, a Fixed Line Start will be used.

- 12.1 The starting line will be between a staff displaying an orange flag on the race committee signal boat and the course side of a red inflatable mark.
- 12.2 Races will be started using rule 26. The warning signal will be 5 minutes before the starting signal.
- 12.3 A boat shall not start later than 4 minutes after the starting signal.

13 CHANGE OF THE NEXT LEG OF THE COURSE

- 13.1 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. The change will be signaled before the leading boat has begun the leg, although the new mark may not yet be in position. A mark rounded after the new mark may be relocated without further signaling in order to maintain the course configuration. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- Boats shall pass between the race committee boat signaling the change of course and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes RRS 28.1.

14 THE FINISH

The finishing line will be between a staff displaying an orange flag on the Race Committee Boat and the course side of a nearby inflatable mark.

15 TIME LIMITS

Boats failing to finish within 30 minutes after the first boat in the fleet sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.

16 PROTESTS AND REQUESTS FOR REDRESS

- Protest forms will be available at the Regatta Table at the Sailing Center. Protests shall be delivered to the race committee representative at the Regatta Table within the protest time limit, which shall be one hour after the hoisting of code flag B.
- Notices will be posted within 30 minutes after the protest time limit to inform competitors of hearings in which they are parties.
- 16.3 Notices of protests by the race committee or jury will be posted to inform boats under rule 61.1(b).
- **16.4** On the last day of the regatta a request for reopening a hearing shall be delivered
 - (a) within the protest time limit if the party requesting reopening was informed of the decision on the previous day;
 - (b) no later than 30 minutes after the party requesting reopening was informed of the decision on that day.

This changes rule 66.

17 SCORING

- 17.1 Three races are required to be completed to constitute a series.
- A boat's series score will be the total of her race scores, unless a total of five races are completed, in which case each boat's worst score will be excluded. If eight races are completed, each boat's two worst scores will be excluded. This changes the Notice of Race and A2.

18 SAFETY REGULATIONS

- 18.1 Check-in and check-out: Boats are requested to check in with the race committee by sailing by the committee boat, on starboard tack, prior to the first warning signal. Boats leaving the racing area prior to the conclusion of racing are requested to notify the race committee.
- 19.2 A boat that retires from a race shall notify the race committee as soon as possible.

20 RADIO COMMUNICATION

- A boat shall neither make radio transmissions while racing, except in case of emergency or retirement, nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.
- 20.2 The race committee may use VHF channel 65 to communicate information about the day's racing, course selection, time to start, etc.

21 PRIZES

- 21.1 Prizes will be awarded after the racing on Sunday, September 23, 2012, on the SFYC deck.
- 21.2 Unclaimed prizes will be held at the Race Council Office for a period of one month only. Call at (415) 789-5647 to be sure someone will be in the office for pickup.

22 DISCLAIMER OF LIABILITY

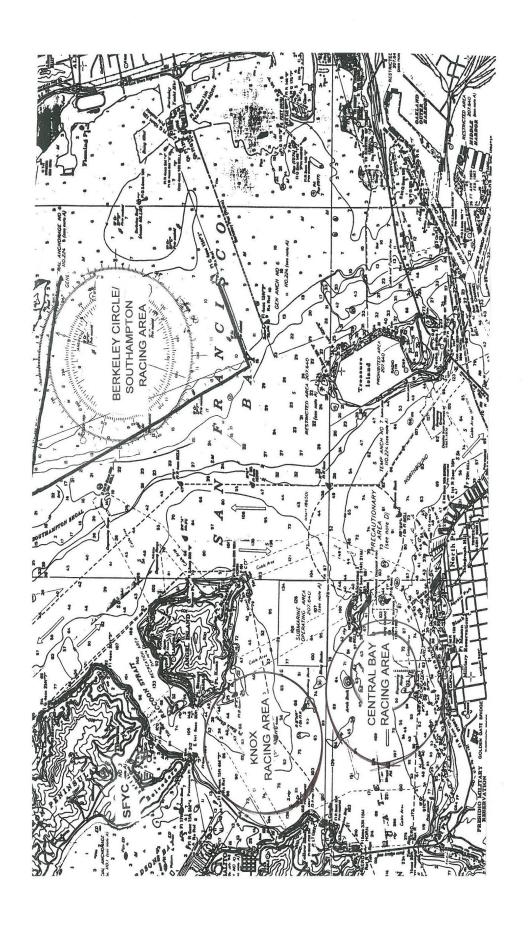
Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

Anne Scully – Regatta Chair Bartz Schneider – PRO

SFYC Race Office: Phone 415-789-5647

Fax 415-789-5648 Email race@sfyc.org

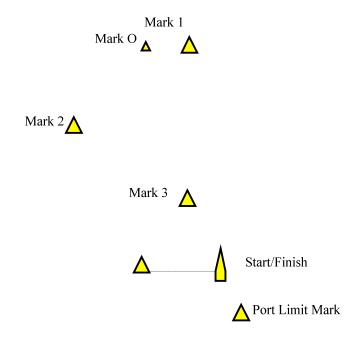
505 NORTH AMERICAN CHAMPIONSHIP ATTACHMENT A



505 NORTH AMERICAN CHAMPIONSHIP

September 20-23, 2012

Attachment B



COURSES:

- 1. Start 1 O Finish
- 2. Start 1 O 3 1 O Finish
- 3. Start -1 0 3 1 2 3 1 0 Finish
- 4. Start -1 0 3 Finish
- 5. Start -1 0 3 1 0 3 Finish
- 6. Start -1 0 3 1 2 3 1 0 3 Finish

The upwind finish line for courses 4, 5, and 6 will be between Mark 1 and a race committee boat displaying an orange flag to the starboard side of Mark 1.

Marks 1, O, 2, and 3 are rounding marks. LEAVE ALL MARKS TO PORT.