

ROLEX BIG BOAT SERIES IRC North American Championship St. Francis Yacht Club September 6-9, 2012

SAILING INSTRUCTIONS

1. RULES

- **1.1** The regatta shall be governed by the rules as defined in *The Racing Rules of Sailing*.
- **1.2** For boats racing in:
 - (a) IRC Divisions: the Ocean Safety IRC Rules 2012, Parts A, B and C shall apply. Boats racing in IRC divisions shall hold endorsed certificates. Each boat's corrected time (CT) will be calculated to the nearest second (round 0.5 upward) by multiplying her elapsed time (ET) by her TCC (CT=ET*TCC).
 - (b) One Design classes, their respective class rules will apply except that the J120 class will be sailing under Fleet Five class rules, and the J105 class will be sailing under Fleet One class rules.
 - (c) Multihulls, Bay Area Multihull Association (BAMA) ratings will apply.
- Add new rule A4.3: "A boat that may have broken a rule of Part 2 or rule 31 while *racing* may take an After Race Scoring Penalty (ARSP) after she has is no longer racing and prior to the start of a protest hearing involving the incident. Her penalty shall be a Scoring Penalty of 30% calculated as described in rule 44.3(c), but not more than that of a DNF score. However, if she caused injury or serious damage or gained a significant advantage in the race or series by her breach, her penalty shall be to retire."
 - Note that if a protestee chooses to take an ARSP, the protestor may then agree to withdraw the protest. If the protestor does not, the protest committee shall hear the protest.

2. REGISTRATION

Eligible boats shall complete onsite registration with the StFYC Race Office prior to 1900 hours on September 5, 2012. Registration after this date will require the written approval by the Organizing Authority.

3. NOTICES TO COMPETITORS – CHANGE TO SAILING INSTRUCTIONS

- 3.1 Notices to competitors will be posted on the Official Notice Board located in the hallway adjacent to the side (Regatta) entrance of StFYC.
- 3.2 Any changes in the Sailing Instructions will be posted by 0930 hours on the day they are to take effect, except any change to Sailing Instruction 5, Number & Schedule of Races, will be posted by 1900 hours on the day before it takes effect.
- **3.3** Questions regarding the Sailing Instructions may be submitted in writing to the Race Committee. Questions and written responses will be posted on the Official Notice Board.
- 3.4 The Race Committee may make VHF radio broadcasts. For Starting Area "CF" VHF channel 69 will be utilized. For Starting Area "NC", VHF channel 71 will be utilized. In emergencies, competitors may contact the Race Committee on these VHF channels.

4. SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed from the halyards on the flagpole located on the StFYC Race Deck.

- 4.2 When AP is displayed ashore, '1 minute' is replaced with 'not less than 60 minutes' in the Race Signal AP. This changes Race Signal AP.
- 4.3 When Flag L is displayed to signify a posted notice to competitors, it will fly above a numeral flag representing the notice number. This changes Race Signal L.
- 4.4 Flag B hoisted with one sound signal means "Protest filing time has begun". When lowered with one sound signal "Protest time has ended". This changes RRS Race Signals.

5. NUMBER & SCHEDULE OF RACES

5.1

Race #	Race #1			Ra	Race #2			Race #3			Race #4				Race #5				Race #6				Race #7			
Time	Warn	ing 11	100	Following Race #1			Warr	Warning 1100			Following Race #1				Warning 1100				Following Race #5				Warning 1100			
Date	9/6/2	2012		9/6/2012			9/7/2012			9/7/2012					9/8/2012				9/8/2012				9/9/2012			
	Start Area	Start Order	Finish Area		Start Order	Finish Area	Start Area	Start Order	Finish Area		Start Area	Start Order	Finish Area		Start Area	Start Order	Finish Area		Start Area	Start Order	Finish Area		Start Area	Start Order	Finish Area	
Catamaran	CF	1 st	В	CI	TBD	RD	CF	1 st	В	(CF	TBD	RD		CF	1 st	В		CF	TBD	RD		CF	1 st	RD	
IRC Division "A"	CF	2 nd	В	N	TBD	RD	CF	2 nd	В	١	NC	TBD	RD		NC	1 st	С		CF	TBD	RD		CF	2 nd	RD	
IRC Division "B"	CF	3 rd	В	N	твр	RD	CF	3 rd	В	١	NC	TBD	RD		NC	2 nd	С		CF	TBD	RD		CF	3 rd	RD	
IRC Division "C"	CF	4 th	В	N	твр	RD	CF	4 th	В	١	NC	TBD	RD		NC	3 rd	С		CF	TBD	RD		CF	4 th	RD	
IRC Division "D"	CF	5 th	В	N	TBD	RD	CF	5 th	В	١	NC	TBD	RD		NC	4 th	С		CF	TBD	RD		CF	5 th	RD	
	Start Area	Start Order	Finish Area		Start Order	Finish Area	Start Area	Start Order	Finish Area		Start Area	Start Order	Finish Area		Start Area	Start Order	Finish Area		Start Area	Start Order	Finish Area		Start Area	Start Order	Finish Area	
J120	NC	1 st	С	CI	TBD	RD	NC	1 st	С	(CF	TBD	RD		CF	2 nd	В		NC	TBD	RD		NC	1 st	RD	
Express 37	NC	2 nd	С	CI	TBD	RD	NC	2 nd	С	(CF	TBD	RD		CF	3 rd	В		NC	TBD	RD		NC	2 nd	RD	
J105	NC	3 rd	С	CI	TBD	RD	NC	3 rd	С	(CF	TBD	RD		CF	4 th	В		NC	TBD	RD		NC	3 rd	RD	

5.2 On the last day of the regatta no Warning Signal shall be made after 1430.

6. CLASS FLAGS

For One Design classes the class flag will be the class insignia on a white flag. For IRC Divisions, the class flags will be the black Division letter on a white flag. For the Catamaran Class, the class flag will be a white flag with the black letter E.

7. RACING AREA

The Racing Area will be the San Francisco Bay and approaches.

8. THE COURSES

- **8.1** The courses are described on Attachment C Course Descriptions.
- **8.2** A placard designating the course will be displayed from the Signal Boat prior to each class Warning Signal.

9. MARKS

The marks are described on Attachment B – Description of Marks.

10. AREAS THAT ARE OBSTRUCTIONS

- **10.1** For safety reasons, each of the lines bounded by the following two points is an obstruction:
 - (a) The "H" Beam piling (located approximately 200 yards west of the St. Francis YC) and the closest point ashore.
 - (b) Anita Rock Light (Light List 4290) and a yellow buoy marked "AR" (located approximately 100 yards northwest of the Anita Rock Light).
 - (c) The yellow buoy marked "AR" (located approximately 100 yards NW of Anita Rock Light) and the closest point ashore.
 - (d) The South Tower of the Golden Gate Bridge and the closest point ashore.
 - (e) The Green Bell Buoy off the west end of Alcatraz Island and Alcatraz Island.
 - (f) The Green Buoy (G"3") south of Point Blunt-Angel Island and the closest point ashore.
 - (g) The westernmost end of Pier 45 and the easternmost end of the Aquatic Park breakwater.
 - (h) If set, a round orange/red buoy off of Piers 39, Pier 45, or the SF Marina entrance and the closest point ashore for each.
- **10.2** Boats are prohibited from sailing across any of these lines while racing.

11. THE START

11.1 Starting areas:

- (a) City Front Starting Area "CF" will be approximately .5 NM west of Treasure Island.
- (b) North Course Racing Circle Starting Area "NC" will be in the vicinity of the west end of the Berkeley Pier.
- 11.2 For the first race each day, the starting order will be the order stated in Sailing Instruction 5, Number & Schedule of Races. For all following races each day, the Race Committee will determine the starting order and signal the starts per RRS 26.
- 11.3 The Starting Line will be between staffs displaying orange and yellow striped flags on the Starting Line Boats.
- 11.4 If any part of a boat's hull, crew or equipment is on the course side of the starting line at the start, the Race Committee may hail the sail number(s) of the boat(s) so identified, by loud hailer and/or VHF radio. The failure of a hail, the failure of a boat to hear the hail, or the order or timing of the hails shall not be grounds for redress. This changes rule 62.1(a).
- **11.5** A boat that fails to start within 5 minutes of her starting signal shall be scored "DNS." This changes rule A4.1.

12. CHANGE OF THE NEXT LEG OF THE COURSE

To change the next leg of the course, the Race Committee will lay a new mark identified by a black band and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

13. THE FINISH

Finish Lines:

- (a) "RD" between mark "A" (yellow sphere outer StFYC Buoy) and a yellow placard on the StFYC Race Deck.
- (b) "B" between a staff displaying an orange and yellow striped flag on a Race Committee boat and a yellow inflatable tetrahedron or cone set as the port end finishing mark. The finish line will be located approximately .3 NM at 330 degrees mag. from the northwest tip of Treasure Island.

(c) "C"— between a staff displaying an orange and yellow striped flag on a Race Committee boat and a yellow inflatable tetrahedron or cone set as a port end finishing mark located approximately 200 yards upwind of T1 or W.

14. PENALTY SYSTEM

- 14.1 For the J120 and J105 classes RRS 44.1 is modified by adding the following: Except for a starting mark, the penalty for a Part 2 rule broken inside the zone of a mark shall be a Two-Turns Penalty as prescribed in this rule without modification. The-penalty for a Part 2 rule broken outside the zone of a mark shall be a "One -Turn Penalty. This changes RRS 44.1.
- 14.2 For IRC and Catamaran divisions, the scoring penalty RRS 44.3 will apply. The number shall be the whole number (rounding .5 upward) nearest to 30% of the number of boats entered. This modifies RRS 44.3(c). In addition to notification requirements of 44.3(a) and (b), a boat that takes a Scoring Penalty in accordance with RRS 44.3 shall complete a penalty declaration form. Declaration forms will be available on the wall adjacent to the Official Notice Board. Completed forms must be lodged with the Jury Desk within the protest time limit (SI 17.2).
- **14.3** For all other classes, RRS 44.1 applies without modification.

15. TIME LIMIT FOR EACH RACE

- **15.1** The Time Limit for each race will be 4½ hours.
- 15.2 For One Design classes, a boat failing to finish within 45 minutes after the first boat in her class sails the course and finishes, will be scored "DNF" by the Race Committee. This changes RRS 35 and A4.1.
- **15.3** For the IRC Divisions and Catamaran Class, a boat failing to finish within 90 minutes after the first boat in her division sails the course and finishes, will be scored "DNF" by the Race Committee. This changes RRS 35 and A4.1.

17. PROTESTS AND REQUESTS FOR REDRESS

- **17.1** The provisions of Attachment A Protest Arbitration apply.
- **17.2** For all divisions and classes, protests and requests for redress shall be lodged with the Jury Representative at the Jury Desk.
- 17.3 The protest time limit is 60 minutes after the hoisting of Flag B SI 4.4. The Race Committee will post on the Official Notice Board the end of the protest time limit when it displays Flag B ashore. The same time limit applies to protests by the Race Committee and Jury about incidents they observe in the racing area. This changes RRS 61.3 and 62.2.
- 17.4 The time and place of all hearing(s), the boat(s) protesting, boat(s) being protested and boat(s) requesting redress will be posted on the Official Notice Board. Notices of hearings will be posted not later than 30 minutes after the protest time limit to inform competitors. This serves as notification as per RRS 63.2.
- 17.5 In an effort to make the arbitration and protest hearing process more efficient, the Jury will use a pager system to informally alert parties of impending hearings. Upon filing a protest or learning they are a party to a protest, parties should obtain a pager (coaster) from the Jury Representative at the Jury Desk. The Jury will attempt to page the parties approximately five minutes before the hearing is to begin. Pagers will be returned to the Jury Representative at the Jury Desk, or if the Jury Desk is closed, to the Jury at the hearing, and parties failing to return pagers will be charged for the cost of the pager. Failure of the Jury to make a page or failure of a party to hear a page shall not be grounds for redress.
- 17.6 On the last scheduled day of racing, a request for reopening a hearing shall be delivered (a) within the protest time limit if the requesting party was informed of the decision on the previous day or (b) no later than 30 minutes after the requesting party was informed of the decision on that day. This changes RRS 66.
- 17.7 On the last scheduled day of racing, a request for redress based on a jury decision shall be delivered not later than 30 minutes after the decision was posted on the Official Notice Board. This changes rule 62.2.
- 17.8 Breaches of Sailing Instruction 19, 22, 23, 24, 29, and 30 will not be grounds for a protest by a boat. This changes Racing Rule 60.1(a). At the discretion of the Jury, penalties for these breaches may be less than disqualification.
- **17.9** Decisions of the Jury will be final as provided in RRS 70.5.

18. SCORING

- **18.1** The Low Point Scoring System of RRS Appendix A will apply, except each boat's score will be the sum of her scores for all races. This changes RRS A2.
- **18.2** One race must be completed to constitute a series in all classes.
- **18.3** Competitors questioning scoring results may submit Scoring Inquiry Forms-to the Jury Desk. Race Committee responses to these written inquiries will be posted on the Official Notice Board.

19. SAFETY REGULATIONS

- 19.1 RRS 40 is changed by deleting "When flag Y is displayed with one sound before or with the warning signal,". *Competitors are required to wear life jackets for all regattas sailed at the St. Francis Yacht Club.*
- **19.2** The provisions of Attachment D Commercial Traffic, Safety apply.
- 19.3 A boat retiring from a race, or one that leaves the race area between races, where practical, shall notify the Race Committee on the water as soon as possible, or the race office immediately after arrival ashore

20. NOT USED

21. NOT USED

22. ADVERTISING, BOW STICKERS AND BACKSTAY FLAGS

- **22.1** All boats are required to display Rolex bow stickers, supplied by the Organizing Authority, to both sides of the hull as indicated by the sticker placement and application instruction sheet, which will be supplied with the bow stickers.
- 22.2 Rolex backstay flags supplied at registration are required to be flown while racing. The backstay flag should be flown from the backstay approximately three feet above the deck when possible.

23. SUPPORT BOATS

- **23.1** Due to limited dock space, support boats will not have access to the StFYC Guest Docks unless assigned dock space by the StFYC Dockmaster.
- 23.2 Support boats shall register at the StFYC Race Office prior to the end of registration on Wednesday Sept. 5. They must be prepared to declare the name(s) of all boats that they are attached to, the name of the support boat operator, and his/her cellular phone number. Support boats will be issued a flag and will be required to leave a \$20 deposit which will be refunded to the representative upon the return of the flag at the end of the regatta.
- 23.3 For all classes, except when rendering assistance to a boat in danger, at the boat's request or at the request of the Race Committee, all support boats must stay clear and outside of Race Committee boats or boats flying a Jury flag or Press flag at all rounding marks, start and finish lines. Support boats must stay clear from the time of the preparatory signal for the first class until all boats have finished or retired, or the Race Committee signals a postponement, general recall or abandonment.

24. TRASH DISPOSAL

Boats shall not dispose of trash in the water.

25. HAUL OUT RESTRICTIONS

All boats shall remain in the water from the Warning Signal of their first race through completion of their final race of the series except with and according to the terms of prior permission of the Race Committee.

26. PRIZES

Prizes will be awarded to the top three place finishers in each class. When a class exceeds twenty entrants trophies will be awarded to the top five place finishers. In addition the following perpetual trophies will be awarded: St. Francis Perpetual, City of San Francisco Perpetual, Atlantic Perpetual, Keefe-Kilbourne Memorial, Richard Rheem Perpetual and Commodore's Cup. The IRC North American Trophy will also be presented to the overall winner of the IRC Division.

27. 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.

28. INSURANCE

Each participating boat shall be insured with valid and adequate third-party liability insurance.

29. TRACKING

- 29.1 GPS tracking of boats will be used for public media purposes and to provide displays onshore. Information from the tracking system shall not be used as evidence, or be used as a basis for a protest or request for redress by either the Race Committee or a boat, although the International Jury may use available information from the system at their discretion. This changes RRS 60.1 and 60.2.
- **29.2** The following procedure shall be followed:
 - a) Each boat shall personally collect their tracking device at registration.
 - b) When returning ashore after the last race on Sunday, Sept. 9, a representative from each boat shall personally return the tracking device to a desk outside the Dockmaster's Office. Boats must return tracking devices prior to the protest time limit.
 - c) Any boat failing to comply with this procedure may receive a penalty of 5 points for each race sailed on Sunday, without a protest hearing. This changes RRS 63.1 and A5.

30. BERTHING AND TRAILER STORAGE

- **30.1** If space is available boats may be moored, free of charge, at the StFYC docks from Monday, Sept. 3 through Monday, Sept. 10. When not racing, all boats shall remain in their assigned berth in the San Francisco Marina.
- **30.2** Storage trailers for boats shall be stored at the direction of the Dockmaster and registered with a Race Office representative. All unregistered storage trailers may be ticketed and towed.