



StFYC Team Race Invitational

St. Francis Yacht Club

June 28-29, 2014

SAILING INSTRUCTIONS

1. RULES

- 1.1 The regatta shall be governed by the rules as defined in The Racing Rules of Sailing (RRS).
- 1.2 The US SAILING Prescriptions to Rule 60, 63.2 and 63.4 will not apply.
- 1.3 The Boat Handling and Equipment Rules (SI Appendix A) shall apply to all races and practice. Class rules shall not apply.
- 1.4 RRS 40 is changed as follows: Competitors shall wear personal flotation devices while racing, except while changing or adjusting clothing or personal equipment.
- 1.5 Add to RRS 41: (e) help to recover from the water and return on board a crew member, provided the return on board is at the approximate location of the recovery.

2. ENTRIES AND ELIGIBILITY

- 2.1 Only clubs invited by the OA are eligible to compete in this event. Teams shall consist of three boats.
- 2.2 Boats shall be sailed by crews of three or four persons, including the skipper, with a maximum total weight of 650 lbs.
- 2.3 Skippers and crew shall be members in good standing of the clubs they represent unless approved by the RC.
- 2.4 To be eligible to participate, skippers and crew shall complete registration by 0830 Saturday and each skipper shall provide the damage authorization described below. Skipper and/or crew substitutions are allowed provided that the weight, membership and damage authorization provisions are met.

3. COMMUNICATION WITH COMPETITORS

- 3.1 A Competitors' Meeting will be held at StFYC on Saturday at 0830 hours.
- 3.2 Official Notices will be posted on the Official Regatta Notice Board located in the hallway adjacent to the side (Regatta) entrance of StFYC.
- 3.3 Changes to the Sailing Instructions will be posted by 0900 hours on the day they are to take effect, except any changes to Sailing Instruction 3, Number and Schedule of Races, will be posted by 1900 hours on the day before they take effect.
- 3.4 Signals made ashore will be displayed from the flagpole located on the StFYC Race Deck.
- 3.5 When signal flag AP is displayed from the race deck, the time for the warning signal will be made no earlier than 30 minutes after the lowering of the AP. This changes RRS Race Signals.
- 3.6 Questions regarding the Sailing Instructions may be submitted in writing to the Race Committee. Questions and written responses will be posted on the Official Regatta Notice Board.
- 3.7 Race Committee communications will take place on VHF channel 69.
- 3.8 The Race Committee may give oral changes to the Sailing Instructions to each boat by VHF or loud hailer and may require acknowledgement.

4. SCHEDULE, FORMAT, STARTING ORDER

4.1 Schedule:

Friday, June 27	1200-1700	Registration & Weigh In
	1200-1900	Boats available for practice
Saturday, June 28	0800-0830	Registration & Weigh In
	0830	Mandatory Competitors' Meeting
	1000	First Race – subsequent races to follow
	After Racing	Debrief with umpires, social
	1800	Cocktail Hour & Dinner

Sunday, June 29

1000

First Race – subsequent races to follow

After Racing

Debrief & Awards

- 4.2** The format and number of races will be determined by the Race Committee, with the intent of conducting at least two round robins, possibly followed by additional round robins or knock-out rounds, time permitting.
- 4.3** The starting order and boat rotations have been determined by random drawing and are shown in Attachment C.

5. BOATS, SAILS, DAMAGE

- 5.1** Boats (J22s) will be supplied by the OA. Only sails supplied with the boats shall be used. Boats will be identified by sail numbers.
- 5.2** The sail combination to be used will be signaled from the RC boat with or before the warning signal. The signals shall have the following meanings:
- | <u>Signal</u> | <u>Sail Combination to be used</u> |
|---------------|------------------------------------|
| No signal | Mainsail, Jib, Spinnaker |
| Code Flag T | Mainsail, Jib (no spinnaker) |
- 5.3** Competitors shall inspect their boats before each race for possible breakdowns and missing equipment. Discrepancies shall be reported to the RC immediately and noted on the check-out sheet supplied with each boat irrespective of whether redress for a breakdown is being requested. Competitors shall leave signal flags and radios on the boats when crews swap boats.
- 5.4** Skippers shall provide a damage deposit of \$1,500 at registration. The damage deposit is the limit of liability of each skipper for each incident. In the event that a damage charge is assessed, the skipper shall increase the damage deposit to the original value to continue racing.
- 5.5** Each skipper is responsible for the damage or loss to their boat unless fault is otherwise determined by application of the rules by the umpires or PC.
- 5.6** Unless the skippers agree otherwise, damage to boats during any practice session shall be charged equally against the accounts of the skippers involved in the incident. Competitors may not protest or request redress for actions under this paragraph. This changes Rule 60.1

6. RACING AREA

Races will be conducted on the San Francisco City Front.

7. COURSES & MARKS

- 7.1** The course and marks are as described in Attachment B. The course signal will be displayed on the Race Committee boat at or before the warning signal.
- 7.2** Courses will not be shortened. This changes RRS 32.
- 7.3** The Race Committee may move marks of the course without signaling provided that no mark shall be moved once a boat has started that leg. This changes RRS 33.

8. THE START

- 8.1** Races will be started using RRS Appendix S.
- 8.2** The starting line will be between a staff displaying an orange and yellow flag on a RC boat at the starboard end and the course side of a round orange buoy on the port end of the line.

9. RESTRICTED AREAS

- 9.1** For safety reasons, each of the lines bounded by the following two points is an obstruction:
- The SF Marina entrance Wave Attenuator and the closest point ashore.
 - The “H” Beam piling (located approximately 200 yards west of the St. Francis YC) and the closest point ashore.
 - Anita Rock Light and a yellow buoy “AR” (located approximately 100 yards northwest of the Anita Rock Light).
 - Anita Rock Light and the closest point ashore.
- 9.2** Boats are prohibited from sailing across any of these lines while racing.
- 9.3** A breach of this sailing instruction is not open to protest by boats but is subject to action by umpires in accordance with RRS D2.3. Add to RRS D2.3 “(h) broken SI 15.1”. This changes RRS D2.3.

10 THE FINISH

The finishing line will be between a staff displaying an orange and yellow flag on a RC boat at the starboard end and the course side of a round orange buoy on the port end of the line.

11 UMPIRING, PROTESTS, REDRESS

11.1 Umpiring will be in accordance with RRS D2.

11.2 For protests and requests for redress other than protests under a rule listed in RRS D2.2, competitors shall inform an umpire or the RC within two minutes of finishing.

11.3 The umpires shall, when appropriate, attempt to hear protests and requests for redress while afloat. If a protest or redress hearing ashore is necessary, the time, place and nature of the hearing shall be posted on the official notice boards no later than 30 minutes after the RC signal boat docks.

12 PRIZES

Prizes will be awarded to the top three teams. The winning club will be declared the 2014 St. Francis Yacht Club Team Race Invitational Champion.

13 INTERFERENCE WITH OTHER VESSELS

As stated in the preamble to Part 2 of the RRS, when a boat sailing under the RRS meets a vessel that is not, she shall comply with government right-of-way rules. The OA shall cooperate with and provide relevant information to any governmental authority regarding investigations of boats impeding ship traffic or violating government right-of-way rules.

14 DISPOSAL OF WASTE OR TRASH

Boats observed breaking RRS 55 are subject to protest only by the Race Committee or Protest Committee. The penalty for a breach of this rule, which may include disqualification from a race, is at the discretion of the Protest Committee. This changes RRS 55, 60.1(a) and 64.1.

ATTACHMENT A
BOAT HANDLING AND EQUIPMENT RULES

1 Prohibited Items and Actions

Except in an emergency or in order to prevent damage or injury, or when directed by the OA, RC or an umpire otherwise, the following are prohibited:

- 1.1 Any additions, omissions or alterations to the equipment supplied.
- 1.2 Using any equipment for a purpose other than that intended or specifically permitted.
- 1.3 Replacing any equipment without the sanction of the RC.
- 1.4 Sailing the boat in a manner that it is reasonable to predict that significant further damage would result.
- 1.5 Moving equipment from its normal stowage position except when being used.
- 1.6 Boarding a boat without prior permission.
- 1.7 Taking a boat from its berth or mooring without having paid the required damage deposit or having permission from the RC, or, on race days, while 'AP' is displayed ashore.
- 1.8 Hauling out a boat or cleaning surfaces below the waterline.
- 1.9 Attaching lines to the fabric of spinnakers.
- 1.10 Perforating sails, even to attach tell tales.
- 1.11 Adjusting or altering the tension of standing rigging, excluding the backstay.
- 1.12 Using a winch to adjust the mainsheet, backstay or vang.
- 1.13 Using a reef line as an outhaul.
- 1.14 Using electronic instruments other than compass and watches.
- 1.15 Using the spinnaker pole to wing out the foresail.
- 1.16 Marking directly on the hull or deck with permanent ink.
- 1.17 Using the shrouds (including any inner shrouds) above the lower turnbuckle to facilitate tacking or gybing, or to aid the projection of a crewmember outboard.
- 1.18 Attaching the spinnaker pole end to the shrouds.

2 Permitted Items and Actions

The following are permitted.

- 2.1 Taking on board the following equipment:
 - (a) basic hand tools;
 - (b) adhesive tape;
 - (c) line (elastic or otherwise of 4 mm diameter or less);
 - (d) marking pencils;
 - (e) tell tale material;
 - (f) watch, timers and hand held compass;
 - (g) shackles and clevis pins;
 - (h) velcro tape;
 - (i) spare flags; and
 - (j) VHF radio.
- 2.2 Using the items in 2.1 to:
 - (a) prevent fouling of lines, sails and sheets;
 - (b) attach tell tales;
 - (c) prevent sails being damaged or falling overboard;
 - (d) mark control settings;
 - (e) make minor repairs and permitted adjustments;
 - (f) make signals as per RRS Appendix C6; and
 - (g) use the VHF to receive instructions from the RC or to contact the RC.
- 2.3 Fixing a spinnaker sheet catcher at the bow, providing that it does not extend the length of the boat more than 100 mm and does not require any repair after removal.
- 2.4 Changing the number of mainsheet purchases.

3 Mandatory Items and Actions

The following are mandatory.

- 3.1 The completion of a written damage report before leaving a boat and submitting it to the RC, even if no damage or loss is recorded. Reports shall include any evidence of matters which could cause damage or disadvantage to the boat in future matches.
- 3.2 At the end of each sailing day:
 - (a) rolling, bagging and placement of the sails as directed
 - (b) leaving the boat in the same state of cleanliness as when first boarded that day
 - (c) using backstay control lines under slight tension to secure tiller
- 3.3 At the end of each day, cleaning the boat (cabin and decks), removing all trash and removing all marks and tape except tape applied to turnbuckles and for chafe protection.
- 3.4 Any request to alter, in any way, the equipment on a boat shall be in writing and worded to permit a yes/no answer.
- 3.5 A breach of items 3.2 and 3.3 will be considered as damage and the cost of rectification will be deducted from the damage deposit.

4 Equipment List

The following non-fixed items, provided on the boats, are to be carried on board at all times in their designated place while sailing. Any loss shall be reported on the damage report.

Sails and Sailing Equipment

- Mainsail and set of battens
- Jib
- Spinnaker
- One winch handle
- Two winch handle holders
- One spinnaker pole
- Two spinnaker sheets
- Two headsail sheets
- Tiller extension
- Jib cars
- Competitor flag set

Safety Gear

- First aid kit
- Bucket and sponge
- Flares
- Type IV throwable PFD
- Four adult PFDs
- Bilge pump
- Paddle
- Tow line
- Anchor with chain and line
- VHF Radio

Mooring Lines and Fenders

- Three mooring lines
- Two fenders

ATTACHMENT B
OFFICIAL DESCRIPTION OF MARKS AND COURSES

MARK	DESCRIPTION
1	Yellow inflatable cone
2	Yellow inflatable cone
3	Yellow inflatable cone
4	Yellow inflatable cone
S / F	Orange buoy set as start/finish mark to port (looking upwind) of RC signal boat

COURSE

Signal

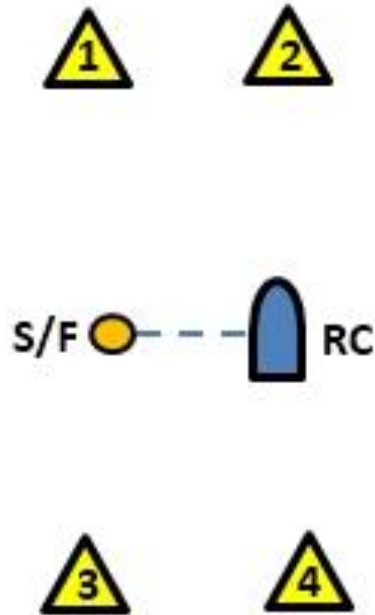
No signal

Flag C

Course

Start → 1s → 2s → 3p → 4p → Finish

Start → 2p → 1p → 4s → 3s → Finish



(not to scale)

**ATTACHMENT C
COMPETITORS AND PAIRINGS**

<u>Designation</u>	<u>Team</u>
New	Newport Harbor YC
SD	San Diego YC
SF	San Francisco YC
Sea	Seattle YC
Blue	St. Francis YC Blue
Red	St. Francis YC Red

<u>RR</u>	<u>Race #</u>	<u>Boats 1-3 (Red)</u>	<u>Boats 4-6 (Green)</u>	<u>Boats 7-9 (Black)</u>	<u>Race</u>
1	1	SD	Sea	New	SD v New
1	2	SD	Sea	Red	SD v Sea
1	3	Blue	Sea	Red	Sea v Red
1	4	Blue	New	Red	Red v Blue
1	5	Blue	New	Red	Red v New
1	6	Blue	New	SF	New v Blue
1	7	SD	New	SF	New v SF
1	8	SD	Red	SF	SD v SF
1	9	SD	Red	Blue	SD v Red
1	10	SD	Sea	Blue	SD v Blue
1	11	New	Sea	Blue	Sea v Blue
1	12	New	Sea	SF	Sea v New
1	13	Red	Sea	SF	Sea v SF
1	14	Red	Blue	SF	Red v SF
1	15	Sea	Blue	SF	SF v Blue
2	16	Sea	Blue	SF	Sea v SF
2	17	Sea	Blue	SD	Sea v Blue
2	18	Red	Blue	SD	SD v Blue
2	19	Red	SF	SD	SD v Red
2	20	Red	SF	SD	SD v SF
2	21	Red	SF	New	Red v SF
2	22	Sea	SF	New	New v SF
2	23	Sea	SD	New	Sea v New
2	24	Sea	SD	Red	SD v Sea
2	25	Sea	Blue	Red	Sea v Red
2	26	SF	Blue	Red	Red v Blue
2	27	SF	Blue	New	SF v Blue
2	28	SD	Blue	New	New v Blue
2	29	SD	Red	New	SD v New
2	30	SF	Red	New	Red v New