



**2016 J/22 SUMMER SERIES
St. Francis Yacht Club
7/6, 7/13, 7/20, 7/27**

SAILING INSTRUCTIONS

1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2 Rule 40 is changed as follows: Competitors shall wear personal flotation devices while racing, except when below deck or briefly while changing or adjusting clothing or personal equipment.
- 1.3 Appendix T1 will apply. The first two sentences of rule 44.1 are changed to: "A boat may take a One-Turn Penalty when she may have broken one or more rules of Part 2 in an incident while racing or rule 31. However, when she may have broken one or more rules of Part 2 in an incident while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty."
- 1.4 RRS Appendix T Section C, EXPEDITED HEARINGS will apply.
- 1.5 RRS Appendix T2 will apply.
- 1.6 The following US Sailing prescriptions will not apply: 60.3, 63.2 and 63.4.
- 1.7 There are no limits on crew weight or number of crew.

2 COMMUNICATION WITH COMPETITORS

- 2.1 Official notices will be posted on the official regatta notice board located in the hallway adjacent to the side (regatta) entrance of StFYC.
- 2.2 Changes to the sailing instructions will be posted by 1700 hours on the day they are to take effect, except any changes to sailing instruction 4, Number and Schedule of Races, will be posted by 1700 hours on the day before they take effect.
- 2.3 Signals made ashore will be displayed from the flagpole located on the StFYC Race Deck.
- 2.4 When signal flag T is displayed from the race deck, no spinnakers shall be used in the race.
- 2.5 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.
- 2.6 Competitors should monitor VHF 69 for on the water communication with the race committee.
- 2.7 The race committee may announce course selection and the sail number of boats that are OCS.
- 2.8 The race committee's communications to competitors while racing shall not be considered outside help. This changes RRS 41.
- 2.9 Competitors retiring from a race before finishing shall notify the race committee as soon as reasonably possible after retiring.

3 CHARTERED BOATS

- 3.1 Chartered boats will be assigned for the duration of the series on a first come, first served basis according to the online registration time stamp.
- 3.2 If available, chartered boats will be assigned for a single-night charter on a first come, first served basis according to emailed requests to racing@stfyc.com.
- 3.3 Club J22s may be chartered by a "primary skipper" who is a member in good standing of St. Francis Yacht Club and is an approved skipper.
- 3.4 The "primary skipper" may designate one "alternate skipper" who is a member in good standing of St. Francis Yacht Club and is an approved skipper.
- 3.5 Either the "primary" or "alternate skipper" must be onboard at all times.
- 3.6 Crew on chartered boats may be StFYC members or non-members.
- 3.7 Attachment B (Boat Handling and Equipment Rules) shall apply for chartered boats.
- 3.8 Competitors shall inspect their boats each race night 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.

3.9 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.

3.10 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.

4 NUMBER & SCHEDULE OF RACES

4.1 The warning signal each night is scheduled for 1815 hours.

4.2 The race committee will attempt to run 3-4 races each night.

5 RACING AREA

Races will be conducted on the San Francisco City Front.

6 COURSES & MARKS

6.1 The courses and marks are described in Attachment A – Official Description of Marks and Courses.

6.2 The starting/finishing pin mark will be an orange ball.

6.3 No later than the warning signal, a numeral pennant designating the course will be displayed from the flagpole on the StFYC Race Deck.

6.4 No later than the warning signal, a flag designating the mark rounding direction will be displayed from the StFYC Race Deck. If a red flag is displayed, all marks shall be rounded to port. If a green flag is displayed, all marks shall be rounded to starboard.

7 AREAS THAT ARE OBSTRUCTIONS

7.1 For safety reasons, each of the lines bounded by the following two points is an obstruction:

(a) The northern end of the SF Marina entrance Wave Attenuator and the closest point ashore.

(b) The southern end of the SF Marina entrance Wave Attenuator and the closest point ashore.

(c) The "H" Beam piling and the closest point ashore. (located approximately 200 yards west of the St. Francis YC)

(d) Anita Rock Light located approximately 0.30nm West of StFYC ("Anita Rock" Q 20ft 5M), and a yellow buoy marked "AR" or temporary replacement if present (located approximately 100 yards northwest of the Anita Rock Light).

(e) Anita Rock Light located approximately 0.30nm West of StFYC ("Anita Rock" Q 20ft 5M), and the closest point ashore.

(f) The yellow buoy marked "AR" or temporary replacement if present (located approximately 100 yards northwest of Anita Rock Light) and the closest point ashore.

(g) The Green/Red Bell Buoy off the west end of Alcatraz Island and Alcatraz Island.

7.2 Boats are prohibited from sailing across any of these lines while racing.

8 THE START

8.1 The starting line will be between the pin mark and a yellow placard on the StFYC Race Deck. In the event the pin mark is not in place by the warning signal, the starting line will be between StFYC outer mark "A" and a yellow placard on the StFYC Race Deck.

8.2 A boat shall not start later than 4 minutes after her starting signal. A boat that starts later than 4 minutes after her starting signal shall be scored DNS. This changes RRS 35

8.3 The class flag will be the black class insignia on a white rectangular background.

9 RECALLS

The race committee may hail the sail number(s) of the boat(s) identified on the course side of the starting line at the starting signal. The failure of a hail, the failure of a boat hearing the hail or the order of the hails shall not be grounds for redress. This changes RRS 62.1(a).

10 THE FINISH

The finishing line will be between the pin mark and a yellow placard on the StFYC Race Deck. In the event the pin mark is not in place by the warning signal, the finish line will be between StFYC outer mark "A" and a yellow placard on the StFYC Race Deck.

11 TIME LIMIT FOR EACH RACE

- 11.1** Boats failing to finish within 10 minutes after the first boat in her class sails the course and finishes will be scored Did Not Finish (DNF) without a hearing. This changes rules 35, A4 and A5.
- 11.2** The time limit for the first finisher in each race is 45 minutes.

12 COMMERCIAL TRAFFIC, SAFETY

- 12.1** As stated in the RRS preamble to the Part 2 rules, when a boat sailing under these rules meets a vessel that is not, she shall comply with the International Regulations for Preventing Collisions at Sea (IRPCAS) or government right-of-way rules. This supplements, but does not replace the rules of Part 2.
- 12.2** If a commercial vessel has sounded five blasts, and/or the vessel or the Coast Guard identifies an offending boat, the race committee shall protest the boat, in which case the Protest Committee shall assume that the identified boat has impeded passage or violated the U.S. Inland Navigation Rules, and the identified boat shall have the burden of proving otherwise. In the case of a complaint by a Vessel Traffic or the Coast Guard, the protest time limit shall be extended up to two days after the conclusion of the regatta. This changes RRS 60.2(a) and 61.3.
- 12.3** A race committee boat may signal a boat to alter course to avoid impeding the passage of commercial vessels by making a sound signal (horn or whistle) and pointing Code Flag V at the boat. The signaled boat shall promptly comply with the signal unless compliance would create an unsafe condition. If a boat fails to comply with such a signal, the race committee shall protest the boat, in which case the Protest Committee shall assume that the course alteration would not have created an unsafe condition, and the protested boat shall have the burden of proving otherwise.
- 12.4** Boats may not take a penalty under rule 44 for breaking any part of this SI, and a resulting disqualification shall not be excludable under rule A2. The StFYC shall cooperate with and provide relevant information to the Coast Guard or other governmental authority regarding investigations of boats impeding ship traffic or violating U.S. Inland Navigation Rules (33 CFR 83).

13 PROTESTS & PENALTY FORMS

- 13.1** Protest Forms are available at the St. Francis Yacht Club Race Office. Protests and requests for redress shall be lodged at the Race Office by 2100 hours on the night of the incident.
- 13.2** The time, place, and parties to all protest and redress hearing(s) will be emailed to all parties. This shall serve as notification as per RRS 63.2.

14 SCORING

- 14.1** The Low Point Scoring System of RRS Appendix A will apply including RRS A9, Race Scores In A Series Longer Than A Regatta.
- 14.2** Three races shall constitute a Series.
- 14.3** When 8 races have been completed, a boat's series score will be the total of her race scores excluding her worst score. When 12 or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores. When 16 or more races have been completed, a boat's series score will be the total of her race scores excluding her three worst scores. This changes A2.

Additional Notices

PRIZES - Prizes will be awarded in accordance with the NOR.

**ATTACHMENT A
OFFICIAL DESCRIPTION OF MARKS AND COURSES**

MARK	DESCRIPTION
Pin Mark	Inflatable orange ball set to the south of "A" Buoy
A	Yellow sphere "A" buoy .2nm north of the StFYC Race Deck
B	Yellow sphere "B" buoy set 100 feet north of the StFYC Race Deck
1	Inflatable yellow mark set as a windward mark
X	Yellow sphere "X" buoy north of Golden Gate Yacht Club
6	Yellow can "M" .2nm north of Fort Mason piers or a temporary inflatable red cone set in its place
2	Inflatable yellow mark set as a leeward mark

COURSE	ROUNDING ORDER
1	Start → 1 → Finish (downwind)
2	Start → 1 → X → Finish (upwind)
3	Start → 1 → X → 1 → Finish (downwind)
4	Start → 1 → X → 1 → X → Finish (upwind)
5	Start → 1 → M → Finish (upwind)
6	Start → 1 → M → 1 → Finish (downwind)
7	Start → 1 → M → 1 → X → Finish (upwind)
8	Start → 1 → 2 → Finish (upwind)
9	Start → 1 → 2 → 1 → Finish (downwind)

*** Reference Sailing Instruction 6.4 for rounding direction**

ATTACHMENT B
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

Mooring Lines and Fenders

- Three mooring lines
- Two fenders

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