

SINGLEHANDED SAILING SOCIETY
2010 NOTICE OF RACE and STANDING SAILING INSTRUCTIONS

1. RULES

- a. The rules as defined in the Racing Rules of Sailing 2009-2012 (RRS) will govern all SSS races. The additional Sailing Instructions for each race may further modify RRS and these Instructions. (Note: except for season scoring information, these Sailing Instructions do not apply to the TransPac.)
 - b. Between the hours of sunset and sunrise, the Steering and Sailing Rules of the International Rules for the Prevention of Collisions at Sea and of the Unified Inland Rules shall replace Part 2 of RRS.
 - c. In accordance with the purpose of these races, the following equipment and practices are allowed:
 - i. Autopilot and/or wind-powered self-steering gear. This modifies RRS 52.
- ii. Twin headsails set on two poles for downwind sailing. This modifies RRS 50.2.

2. LIABILITY

Sailing is an activity that has an inherent risk of damage and injury. Competitors in these races are participating entirely at their own risk. See RRS 4, Decision to Race. Singlehanded Sailing Society (SSS) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in this event. By participating in these events, each competitor agrees to release SSS from any and all liability associated with such participation to the fullest extent permitted by law.

3. DISQUALIFICATION WITHOUT HEARING

This modifies RRS 63.1 and A5. The Race Committee will disqualify, without a hearing, a boat that (according to the Coast Guard, civil authorities or commercial vessels, or the Race Committee's observation):

- a. **Impedes the passage** of a vessel that can safely navigate only within a narrow channel or fairway, or the passage of a vessel with limited maneuverability (reference: International and Inland Rules 9 and 18), or
- b. Finishes between the hours of sunset and sunrise without displaying **proper running lights** (reference: International and Inland Rules 20 and 25). The official times of sunset and sunrise will be those published by NOAA (National Oceanic and Atmospheric Administration) for San Francisco, with a tolerance of three minutes to allow for interpolation errors.

4. ELIGIBILITY

These races are open to monohulled and multihulled sailboats. Specific eligibility requirements follow.

For races whose entire course is inside San Francisco Bay:

- a. Monohulls: Any boat with a current Northern California PHRF Certificate or PHRF Monterey Bay Certificate.
- b. Multihulls: Any boat at least 19 feet long and at least 8 feet wide with a current Northern California MPHRF Certificate.

For races whose course includes Coastal waters outside San Francisco Bay:

Boats must meet the requirements for races inside San Francisco Bay. They may not use hiking assists such as trapezes, racks or sliding seats.

5. MINIMUM EQUIPMENT

All boats must comply with the U.S. Coast Guard's requirements for recreational vessels and carry the following minimum equipment. Note: ** indicates items that are not mandatory for races whose entire course is within San Francisco Bay.

- a. Lifelines, well secured at each end, and/or safety rails extending from both sides of the cockpit forward to the bow.**
- b. Fire extinguisher(s) meeting U.S. Coast Guard requirements.
- c. Manual bilge pump with capacity of at least 10 gallons per minute.
- d. Anchor with suitable rode.
- e. Soft wooden plugs to close all throughhull openings.**
- f. Navigation lights meeting U.S. Coast Guard requirements.
- g. Mechanical marine compass.
- h. Appropriate charts and plotting tools.
- i. Lead line or echo sounder.**
- j. Manual fog horn.
- k. Passive radar reflector.**
- l. Waterproof flashlight.
- m. First aid kit.
- n. At least two gallons of fresh water.**
- o. Lifejacket with whistle and strobe light attached, for each crewmember.
- p. Safety harness and tether for each crewmember, and jacklines.**
- q. VHF radio.
- r. VHF radio with at least 25 watts of transmitting power.**
- s. GPS.**
- t. Three red parachute flares, two orange smoke flares, and three red handheld flares.**
- u. An alternate means of propulsion.
- v. An alternate means of propulsion capable of propelling the boat at a speed (in knots) of not less than the square root of the waterline length (in feet).**
- w. Drogue for speed management (multihulls only).**
- x. Man overboard pole and Lifesling (doublehanded entries only).**
- y. Tethers attaching any removable hatch slides

(washboards) to the boat.**

6. UNUSUAL DESIGNS; INSPECTION

a. Entrants are advised that any unusual arrangement in hull, rig, sails, ballast, or equipment that the Race Committee considers to be a potential hazard, or an attempt to violate or circumvent the intent of these Sailing Instructions, will be grounds for rejection of entry.

b. The Race Committee reserves the right to inspect any entered boat and to cancel its entry, if they find that it does not meet the requirements or intent of these Sailing Instructions.

7. CALENDAR

The dates of each race are posted at www.sfbaysss.org or attached to these Sailing Instructions as a separate document.

8. MEETINGS

Meetings and other events associated with each race are announced in the additional Sailing Instructions.

9. ENTRIES

a. A singlehanded entry shall have a crew of one named person, who shall be at least 18 years of age. A doublehanded entry shall have a crew of two named persons, one of whom shall be at least 18 years of age. Sponsored boats are permitted.

b. Members of Singlehanded Sailing Society are entitled to enter the races (except the TransPac) without additional fees. The race entry fee for non-members is \$45 per race weekend. Fees may be paid by credit card if entering through Regatta Manager, by check, or by cash if hand-delivering the entry.

c. Entries for each race shall be made electronically through Regatta Manager or such other online service that the SSS Board may adopt (link at www.sfbaysss.org). Paper entries will be accepted only in extreme circumstances and at the discretion of the Race Information Officer. In any case, **entries must be received no later than the skippers' meeting.**

d. Entrants may not move into or out of Class C (non-spinnaker) after the entry deadline, except:

- i. In case of an error in the original entry.
- ii. An entrant who changes from doublehanded to singlehanded may change to Class C, if the boat is eligible.

10. COURSES

Courses are specified in the additional Sailing Instructions for each race. A temporary mark may replace any specified mark.

11. DIVISIONS AND CLASSES

Unless otherwise stated in the additional Sailing Instructions, each race has Singlehanded and Doublehanded divisions, each being subdivided into seven classes as defined in the following table. One-design classes, or other special classes, require 5 or more entrants in the same division. The Race Committee may designate additional classes at its discretion. One-design or other special classes shall start with the class(es) that they would otherwise sail in, but will be scored separately.

Class MULTIHULL	Multihulls, all MPHRF ratings	Flag J
Class SPORTBOAT	Monohulls with displacement-to-length ratio of 112 or less <i>and</i> waterline length of 32 feet or less; i.e. $D / (2.24 \times (LWL / 10)^3) \leq 112$ <i>and</i> $LWL \leq 32$ where D is displacement in pounds and LWL is waterline length in feet. Normally a boat will be classified on the basis of the dimensions appearing on its PHRF certificate. But if a boat type has multiple examples in the NCPHRF database and the race committee believes that an individual boat's D or LWL is in error, it may assign the boat to the same class as the majority of its type.	Flag G
Class F	Monohulls, PHRF 104 & under, except Sportboats	Flag F
Class E	Monohulls, PHRF 105 to 155, except Sportboats	Flag E
Class WYLIECAT 30	Wyliecat 30's. This class shall start with Class 3 but will be scored separately.	
Class D	Monohulls, PHRF 156 & over, except Sportboats	Flag D
Class C	Monohulls, Non-Spinnaker, all PHRF ratings. Catboats and Sportboats are ineligible for this class. Note: Class C boats shall not use any type of spinnaker, including gennakers and cruising spinnakers. RRS 50.4 defines a spinnaker.	Flag C

12. HANDICAP

Each monohulled boat must have a current Northern California PHRF certificate (issued by Yacht Racing Association of San Francisco Bay, 415-771-9500, www.yra.org) or a current PHRF Monterey Bay certificate (issued by Santa Cruz Yacht Club, www.scyc.org). Each multihulled boat must have a current MPHRF certificate (issued by Bay Area Multihull Association, www.sfbama.org). The entrant shall **upload a copy of the current certificate by the entry deadline** to the online registration service, unless alternative arrangements are made with the Race Committee. This modifies RRS 78.2.

13. COMMUNICATIONS

a. **Prior to the first Warning signal** for the race, each boat shall check in by hailing the Race Committee on the **VHF** radio channel specified in the additional Sailing Instructions, advising the Race Committee of the boat's name and sail number, and receiving an acknowledgment from the Race Committee.

- i. A boat that checks in after the first Warning but before the last start will receive a 20 minute time penalty without a hearing; this modifies RRS 63.1 and A5.
- ii. A boat that fails to check in before the last start will be scored DNS; this modifies RRS A5.

b. Competitors are advised to **monitor Vessel Traffic Service** on VHF channel 14 (inside the Bay) and 12 (on the ocean), and are strongly encouraged to **hail commercial vessels** on channel 13 to ascertain their intentions. Information thus obtained about commercial traffic movements shall not be construed as outside assistance under RRS 41.

c. Any boat that **retires from a race or does not finish within the time limit** must contact the Race Committee as soon as possible on the designated VHF channel, by telephoning the voicemail line at 866 SAIL SSS (866-724-5777) or by any other effective means. **Violators will be denied entry in future SSS races until the skipper serves on Race Committee for one race.** Other boats are requested to relay VHF transmissions if direct communication with the Race Committee is not possible.

d. Boats approaching the finish are requested to hail the Race Committee on the designated VHF radio channel.

14. START

a. Scheduled starting times are specified in the additional Sailing Instructions for each race.

b. When one class's start coincides with another class's warning, the prevailing signal shall be the display of the second class flag. The removal of the first class flag may be delayed. This modifies RRS 26.

15. RESTRICTED AREAS

A boat that violates any of the following restrictions shall retire or face protest and disqualification.

a. A boat shall not enter any of the following areas:

- i. The area within 50 yards of the starting line, before its Warning signal
- ii. Any area designated by the U.S. Coast Guard as prohibited to small craft

b. Boats shall leave the following buoys or other landmarks to the specified direction at all times. A boat violating this rule may not "unwind" to correct the violation; this modifies RRS 28.1.

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| i. H beam near St. Francis Yacht Club – to South | North |
| ii. Buoy marking Anita Rock – to South | vii. Daymark FI R 4s 15ft 4M "2" at the outer end of the Berkeley Pier – to East |
| iii. South Tower of Golden Gate Bridge – to South | viii. A line connecting the three buoys G "3" FI G 4s (1/3 nm south of Richmond Long Wharf), R "2" Q R (1/2 nm west of Richmond Long Wharf) and R "2CR" FI R 4s (Castro Rock buoy) – to East |
| iv. Buoy GR BELL marking Little Alcatraz Rock – to East | |
| v. Point Belvedere buoy G "3" FI G 4s – to North | |
| vi. Point Blunt buoy G "3" Q G, Angel Island – to | |

16. TIME LIMIT

a. Time limits are specified in the additional Sailing Instructions for each race. A boat that does not finish by the time limit will be scored DNF. This modifies RRS 35.

b. If no boat finishes within the time limit, the race will not be abandoned. All starters (except those scored DNS under SSI 13a or disqualified) will be scored DNF. This modifies RRS 35.

c. In case of a postponement at the start, the time limit will be extended for the affected class(es) by a time increment equal to the duration of the postponement.

17. PROTESTS

Protests shall be submitted in writing according to the form prescribed by RRS, and must be received by SSS no later than 48 hours after the time limit of the race. The protesting boat shall verbally notify the Race Committee of its intent to protest within one hour of its finish.

18. RACE SCORING

Singlehanded and Doublehanded divisions are scored separately. Results will be calculated using Time-on-Time correction, using the formula $TCF = 700 / (520 + PHRF)$. Positions within class and overall in each division will be published.

19. SEASON SCORING

Singlehanded and Doublehanded season championships are scored separately. Points are accrued only by a specific skipper/boat combination; in other words, a boat sailed by a substitute skipper or a skipper who changes boats will be scored as an unrelated entry. Points are awarded in each race as follows:

- a. Finisher: Finishing position in division divided by number of starters in division, except:
 - i. First place in division: 0 points
 - ii. In LongPac or TransPac: Finishers receive normal points divided by 2
- b. Did not finish, or retired after finish: 1.1 points
- c. Disqualified: 1.2 points
- d. Did not start (includes DNC & OCS): 1.5 points
- e. Service by skipper on Race Committee (limit of one such score per season in each division): average of competitor's scores in all other races, except:
 - i. If number of finishers in division divided by number of starters in division is less than the above average but greater than zero: 1.0 point
 - ii. If no boat in division finished: 1.1 points
 - iii. No RC scores are awarded in the LongPac or TransPac.

Each competitor's season score is the total of his race scores excluding his worst score other than his LongPac/TransPac score. The competitor with the lowest season score is the champion, and others will be ranked accordingly.

20. AWARDS

- a. For each standalone race except Half Moon Bay, and for the Vallejo 1-2 regatta, trophies are awarded for the top positions on corrected time in each class of each division as follows: first if 3 or more starters; second if 6 or more starters; third if 10 or more starters. The Race Committee may award additional place trophies at its discretion.
- b. Perpetual trophies are awarded to the winners of the Singlehanded and Doublehanded divisions in most races.
- c. Participation mementos are distributed at the awards meeting for each race. They may not be available otherwise.
- d. A perpetual trophy is awarded to the season champion in each of the two divisions.

21. AMENDMENTS

Written changes to the Sailing Instructions may be distributed at the skippers' meeting and shall prevail over these Instructions. Verbal changes may be announced over the VHF radio on the channel specified in the additional Sailing Instructions up until the first Warning signal of the race. Flag L will be flown if any verbal changes are announced.