



The Singlehanded Sailing Society

2018 Racing Season

January through October 2018, San Francisco Bay and Surrounding Waters
Organizing Authority: The Singlehanded Sailing Society

NOTICE OF RACE and STANDING SAILING INSTRUCTIONS

1. RULES

- a. This series will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS), this Notice of Race (NOR) and Standing Sailing Instructions (SSI), and by the Additional Sailing Instructions (ASI) for each race of this series. In the event that the ASI for a particular race contradicts the instructions in this NOR/SSI, the rules in the ASI shall prevail.
- b. Between sunset and sunrise, the International Regulations for Preventing Collisions at Sea (commonly called 72 COLREGS) Part B Steering and Sailing Rules shall replace Part 2 of the RRS when competitors are offshore beyond the COLREGS demarcation line (International), and the U.S Inland Navigation Rules [33 CFR 83] Subpart B Steering and Sailing Rules shall replace Part 2 of the RRS when competitors are inshore of the COLREGS demarcation line (Inland). See http://www.navcen.uscg.gov/pdf/navRules/CG_NRHB_20141118.pdf.
- 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.
 - iii. Powered winches, hydraulics, or furling devices – only on boats that have declared this information on their PHRF application and have been rated accordingly. This modifies RRS 52.

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 these events. 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. NAVIGATION SAFETY

- a. A boat shall not impede the passage of a vessel that can safely navigate only within a narrow channel or fairway, or impede the passage of a vessel with limited maneuverability. (reference:

COLREGS International and 33 CFR 83 Inland Rules 9 and 18) A protest action may be filed by a competitor or by the Race Committee based on direct observation, or if reported to the Race Committee by the Captain of the vessel involved or the US Coast Guard.

- b. A boat that finishes between the hours of sunset and sunrise without displaying proper running lights (reference: COLREGS International and 33 CFR 83 Inland Rules 20 and 25) shall be scored DNF by the Race Committee. The times published by NOAA (National Oceanic and Atmospheric Administration) for sunset and sunrise in San Francisco will prevail, with a grace period of three minutes. This modifies RRS 63.1 and A5.

4. ELIGIBILITY

These races are open to:

- a. Any monohull with a valid Northern California PHRF (NCPHRF) certificate issued by the Yacht Racing Association of San Francisco Bay, 415-771-9500, <http://yra.org>.
- b. Any multihull at least 19 feet length overall and at least 8 feet wide with a current BAMA Multihull PHRF (MPHRF) Certificate issued by Bay Area Multihull Association, <http://sfbama.org>.
- c. Any entrant submitting a certificate shall upload a copy to the online registration service no later than the entry deadline, unless alternative arrangements are made with the Race Committee. This modifies RRS 78.2.
- d. A 2017 certificate will be accepted **ONLY** for the Three Bridge Fiasco; all other races will require that a 2018 certificate be uploaded to complete each race registration.

5. UNUSUAL DESIGNS; INSPECTION

The Race Committee reserves the right to inspect any entered boat, and to cancel the entry of a boat with 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 this document.

6. RACE CALENDAR

Date	Race	Race type	Notes
January 27	Three Bridge Fiasco Race	Bay	
February 24	Corinthian Race	Bay	
April 14	Round the Rocks Race	Bay	
May 19	Singlehanded Farallones Race	Ocean	Singlehanded only
June 23	Singlehanded TransPacific Yacht Race	Ocean	Additional fee; separate Notice of Race and Sailing Instructions apply.
August 18, 19	Drakes Bay Regatta	Ocean	Two races; one fee
September 15	Half Moon Bay Race	Ocean	
October 20, 21	Vallejo 1-2 Regatta	Bay	Singlehanded day one and double handed day two. Two races; one fee

Meetings and other events associated with the races are announced in the ASI for each race. Race and meeting dates are also posted at the club's website, <http://sfbaysss.org>.

7. STARTING TIMES & COURSES

The starting times, time limits and course for each race are specified in the ASI for that race.

8. EQUIPMENT, INSPECTIONS, AND TRAINING REQUIREMENTS

- a. For all races: adequate personal flotation shall be worn at all times while on deck. The Race Committee will not display the Y Flag. This modifies RRS 27.1. For ocean races such personal flotation devices shall comply with Northern California Ocean Racing Council (NCORC) requirements (see 8c below).
- b. For races whose entire course is east of the Golden Gate Bridge: Boats must comply with U.S. Coast Guard regulations and shall carry the following minimum equipment:
 - i. Fire extinguisher(s) meeting U.S. Coast Guard requirements.
 - ii. Manual bilge pump with capacity of at least 10 gallons per minute.
 - iii. Anchor with suitable rode.
 - iv. Navigation lights meeting U.S. Coast Guard requirements.
 - v. Mechanical marine compass.
 - vi. Appropriate charts and plotting tools.
 - vii. Fog horn, operable independently of the boat's power system.
 - viii. Waterproof flashlight.
 - ix. First aid kit.
 - x. Lifejacket with whistle and strobe light attached, for each crewmember.
 - xi. VHF radio.
 - xii. An alternate means of propulsion. If stowed below decks, the alternate means of propulsion shall be accessible and deployable by the crew aboard.
- c. For races whose course includes ocean waters outside San Francisco Bay (Singlehanded Farallones, Drakes Bay, and Half Moon Bay):
 - i. Boats are to meet the Northern California Ocean Racing Council (NCORC) requirements as specified in the 2018 NCORC Gear List. These requirements may be found at this link: <http://norcalorc.org/>
 - ii. All boats are subject to random post-race inspection immediately after finishing a race, to verify compliance with the NCMOR. Boats are less likely to be chosen for a post-race inspection if they passed a pre-race inspection, which may be arranged by contacting NCORC.

9. ENTRIES

- a. Members of Singlehanded Sailing Society are entitled to enter the races (except the Singlehanded TransPacific Race (SHTP)) without additional fees. (Basic membership cost is \$145 or \$170 per calendar year. For more information, see <http://sfbaysss.org>.)
- b. Single-race entry fees for non-members are \$50 in the Singlehanded Division and \$70 in the Doublehanded Division, with the Drakes Bay Regatta considered as one race and Vallejo 1-2 Regatta considered as one Doublehanded race. Single-race entry fees may be refunded, less 10%, if requested at or before the skipper's meeting.

- c. Entries for each race shall be made electronically through Jibeset (<http://www.jibeset.net>) or such other online service that the SSS Board may adopt (link at <http://www.sfbaysss.org>). Entry deadlines will be published in each race's ASI.
- d. A boat in a Singlehanded Division shall have a crew of one named person, who shall be at least 18 years of age.
- e. A boat in a Doublehanded Division shall have a crew of two named persons, one of whom shall be at least 18 years of age. A boat that normally sails doublehanded may sail singlehanded in the doublehanded division for the Vallejo 2 race and one additional race. All additional races shall be sailed Doublehanded, and if the boat is sailed Singlehanded, the boat shall be scored in the Singlehanded Division
- f. An entrant may not change classes or divisions after the entry deadline, except:
 - i. In case of an error in the entry, or to opt into or out of a one-design or other special class that includes his/her boat.
 - ii. An entrant may change from the Doublehanded to the Singlehanded Division until the first warning signal. If doing so, he/she may also change to Class D (non-spinnaker), if the boat is eligible. The difference in entry fee (if applicable) will not be refunded.
 - iii. For a race with a course run wholly within San Francisco Bay, an entrant may change from the Singlehanded to the Doublehanded Division until the first warning signal. He/she shall make good the increased entry fee (if applicable) before entering future SSS races.

10. DIVISIONS AND STARTING CLASSES

Unless otherwise stated in the ASI:

- a. Each race has two Divisions, Singlehanded and Doublehanded.
- b. Boats are organized into six starting classes as defined in the following table:

Class	Description	Flag
C	Multihulls, all MPHRF ratings	C
D	Monohulls, Non-Spinnaker, all PHRF Ratings. Catboats and Sportboats are ineligible for this class. Note: Class D boats shall not use any type of spinnaker, including gennakers or cruising spinnakers. RRS 50.4 defines a spinnaker. Only one head sail may be used at a time. This modifies RRS 50.1.	D
E	Monohulls, PHRF 162 & Over, except Sportboats	E
F	Monohulls, PHRF 111-159, except Sportboats	F
G	Monohulls, PHRF 108 & under, except Sportboats.	G
J	Sportboats, defined as Monohulls with displacement-to-length ratio less than or equal to 112 per the formula: $D / (2.24 \times (LWL / 10)^3)$ and $LWL \leq 32$ where D is displacement in pounds and LWL is waterline length in feet. If the Race Committee has evidence that the dimensions on a boat's PHRF certificate are in error, it may assign the boat to the same class as the majority of its type.	J

- c. In any race, upon request or following previous practice, a one-design class or other class for boats of similar characteristics will be established within each division (Singlehanded

or Doublehanded) in which the class has five or more entrants. Boats in these classes shall start with the class (C-J) in which they would otherwise sail, but they will be scored separately.

11. CHECK-IN AND COMMUNICATIONS

- a. Each boat shall be required to check in by hailing the Race Committee on the designated VHF radio channel specified in the ASI, identifying itself by boat name and sail number, and advising the Race Committee of any change in crew, division or starting class (see SSI rule 9.f above). **A check-in is incomplete until an acknowledgment is received from the Race Committee.** A boat that fails to check in before the required time, normally the first warning signal for that day's race, shall be assessed a 20 minute time penalty. This modifies RRS 63.1 and A5.
- b. 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 voicemail at 866 SAIL SSS (866-724-5777), or by any other effective means. Violators may 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 impossible.
- c. Communication with Vessel Traffic Service or with commercial vessels about their movements shall not be construed as outside help under RRS 41.

12. START

- a. Scheduled starting times are specified in the ASI for each race.
- b. Unless otherwise stated in the ASI, a boat starting later than 30 (thirty) minutes after her starting signal will be scored DNS, however prior to the first warning signal of the race, the Race Committee may extend the time within which a boat must start. This modifies RRS 63.1.
- c. In the unlikely event of a General Recall, the new warning signal for that class shall occur at or after the start of the last scheduled class or the start of any previous recalls.
- d. If flag L is displayed, the Race Committee may omit any or all other visual and/or sound signals while conducting the start verbally on the designated VHF radio channel. This modifies RRS 26.

13. RESTRICTED AREAS

A boat that violates any of the following restrictions shall retire or face protest and disqualification. It may not "unwind" to correct the violation; this modifies RRS 28.2.

- a. A boat shall not enter the area within 50 yards of the starting line, after the first warning signal and before its own warning signal.
- b. Boats shall not pass between the following buoys or landmarks and the nearest point on the specified shore.
 - i. Vertical 'H' beam just west of St. Francis Yacht Club – and the San Francisco shore
 - ii. Anita Rock and any buoy marking same – and the San Francisco shore
 - iii. South Tower of Golden Gate Bridge – and the San Francisco shore
 - iv. Buoy GR BELL marking Little Alcatraz Rock – and Alcatraz Island
 - v. Buoy G "3" Q G – and Pt. Blunt, Angel Island

- vi. Daymark Fl R 4s 15ft 4M "2" at the outer end of the Berkeley Pier – and the Berkeley shore
- vii. Buoy R "2CR" Fl R 4s marking Castro Rocks- and the Richmond shore
- viii. The Richmond Long Wharf vicinity such that a boat may not go between the Wharf and a line connecting buoy R "2CR" Fl R 4s marking Castro Rocks , buoy R "2" Q R (1/2 nm west of the Long Wharf), buoy G "3" FL G 4s (1/3 nm south of the Long Wharf) and the Richmond shore northeast of G "3".
- ix. The USCG depot on South East Yerba Buena Island – boats may not enter the Restricted Area 334.1065 shown on NOAA Chart 18650.

14. TIME LIMIT

- a. Time limits are specified in the ASI for each race. A boat that does not finish by the time limit will be scored DNF, unless it receives a worse score for another reason. This modifies RRS 35 and RRS 63.1.
- b. In case of a postponement of the start or general recall, the time limit will be extended for the affected class(es) by a time increment equal to the duration of the delay in starting.

15. PROTESTS

- a. A boat shall notify the Race Committee of its intent to protest within one hour of its finish.
- b. Protests shall be submitted in writing according to the form prescribed by RRS, and must be received by a member of the SSS Board by hand delivery, email, post or fax no later than 48 hours after the time limit of the race.

16. RACE SCORING

- a. Races will be scored Time on Time, using the formula $TCF = 650 / (550 + PHRF)$.
- b. Scores will be calculated for each starting class or one-design class racing in the Singlehanded and Doublehanded divisions.
- c. All classes of Monohulls will be combined within each division to calculate an overall score; one for Singlehanded Monohulls and one for Doublehanded Monohulls.
- d. All classes of Multihulls will be combined within each division to calculate an overall score; one for Singlehanded Multihulls and one for Doublehanded Multihulls.
- e. Special race considerations:
 - i. For purposes of scoring the Drakes Bay Regatta, the 2 races shall be combined into one race following the Low Point System and Appendix A of the RRS.
 - ii. For purposes of scoring the Vallejo 1-2 Regatta, the 2 races shall be combined into one race following the Low Point System and Appendix A of the RRS. However, only the Vallejo 1 shall count for singlehanded series scores and only the Vallejo 2 shall count for doublehanded series scores.

17. SERIES SCORING

- a. All classes of Monohulls will be combined within each division to calculate an overall score for the series championship; one for Singlehanded Monohulls and one for Doublehanded Monohulls.
- b. All classes of Multihulls will be combined within each division to calculate an overall score for the series championship; one for Singlehanded Multihulls and one for Doublehanded Multihulls.

- c. A low point scoring system shall be used for each skipper and boat combination. A boat sailed by a substitute skipper, or a skipper who changes boats, counts as a separate entry for purposes of series scoring.
- d. Series scores are calculated based on the overall race results (described in SSI rules 16 c & d). Each boat shall receive a score for each race calculated as finishing position divided by the number of starters, except for:
 - i. did not finish (DNF) or retired (RET) = 1.1 points.
 - ii. did not start (includes DNS, DNC, and OCS) = 1.5 points.
 - iii. disqualification (DSQ) = 1.2 points.
 - iv. the score for the SHTP is divided by two (2) for boats who start
- e. The lowest point total wins.
- f. One race may be thrown out, except that the SHTP may not be thrown out.

18. AWARDS

- a. For each race, awards are given for the top positions on corrected time for each class in each division as follows: first if two or more starters; second if five or more starters; third if nine or more starters. The Race Committee may present additional place awards at its discretion.
- b. For the Drakes Bay Race, awards are given for the combined results of both days.
- c. For the Vallejo 1-2, awards are given for the combined results of both days.
- d. Perpetual trophies are awarded to the overall winners of the Singlehanded and Doublehanded divisions in most races.
- e. Participation mementos are distributed at the awards meeting for each race. They may not be available afterward.
- f. A perpetual trophy is awarded to the series champion for Singlehanded Monohulls, Doublehanded Monohulls, Singlehanded Multihulls and Doublehanded Multihulls.

19. AMENDMENTS

- a. Written changes to these Instructions or the ASI will be posted on the website <http://sfbaysss.org> no later than 9:00 pm on the Thursday before the race.
- b. Oral changes may be announced on the VHF radio channel specified in the ASI, up until the first warning signal of the race. Flag L will be flown if any oral changes are announced.