



Santa Barbara Yacht Club Presents:

2022 CHAOS RALLY

NOTICE OF RACE & SAILING INSTRUCTIONS

The Organizing Authority for the 2021 Chaos Rally will be:
The Santa Barbara Yacht Club (SBYC), 130 Harbor Way, Santa Barbara, CA 93109

The Chaos Rally was originally created in the summer of 2020 as a preliminary way to get boats back on the water in a low-density, yet fun and engaging way. The event has multiple levels of creativity allowing competitors to choose when they will start over the course of two days and the order in which they will round each of the designated course marks. Every boat must start no earlier than 10:00am on Saturday, March 5 and finish no later than 4:00pm on Sunday, March 6. They can choose to start on either day as long as they are finished by 4:00pm on Sunday. The order in which competitors are permitted to choose their start time will be decided via a live random drawing online on the Thursday morning preceding the race.

The notation [NP] in a *rule* means that a boat may not protest another boat for breaking that *rule*. This changes RRS 60.1(a).

The notation [DP] in a *rule* means that the penalty for a breach of a *rule* may, at the discretion of the protest committee, be less than disqualification.

1 RULES

- 1.1 The event is governed by the rules as defined in The Racing Rules of Sailing (RRS), applicable rules for One Design and PHRF classes and the US Safety Equipment Requirements “Near Shore” for all boats.
- 1.2 PHRF boats shall use regional random leg course (RLC) ratings and have current and valid PHRF rating certificates on the PHRF of Southern California website (www.phrfsocal.org), except as listed below.
- 1.3 US Sailing prescriptions to rules 63.2 will not apply.
- 1.4 Appendix V, Alternative Penalties, Rule V1 – Penalties at the time of the incident and Rule V2 – Post-Race Penalties will apply.

2 SAFETY REQUIREMENTS

- 2.1 Boats shall comply with orders from the United States Coast Guard and adhere to US Coast Guard Regulations. Failure to comply with orders from the United States Coast Guard, Santa Barbara Harbor Patrol or any other recognized authority is grounds for penalty, up to disqualification, without a hearing at the discretion of the Race Committee. This Changes Rule 63.1. [DP]
- 2.2 Boats shall conform at all times to regulations regarding commercial traffic. Any boat that retires from a race shall notify the race committee as soon as possible. [DP]

- 2.3 Boats shall comply with the US Safety Equipment Requirements (USSER) except as modified by the notice of race and these sailing instructions. The course is classified as a Near Shore Race. The equipment requirements are available at: <https://www.ussailing.org/competition/offshore/safety-information/ser-world-sailing-special-regulations/>. [DP]
The US Safety Equipment Requirements (USSER) are changed for the following sections:
- 2.3.1 For USSER 3.19.1, the words ‘permanently mounted’ are deleted. A permanently mounted magnetic compass is a recommendation for the race.
- 2.3.2 All vessels shall also comply with USSER 3.7.2 regarding man overboard equipment.
- 2.3.3 Boats using a ‘One Design’ PHRF configuration may use that One Design classes’ published safety standards.
- 2.4 Rules Part 2, “When Boats Meet” is replaced between the hours of local sunset and local sunrise by Part B—Steering and Sailing Rules, of the International Regulations for Preventing Collisions at Sea (IRPCAS). Competitors are also reminded that under the preamble of Part 2 of the Racing Rules of Sailing, boats racing must comply with the International Regulations for Preventing Collisions at Sea (IRPCAS) when they meet other marine traffic.
- 2.5 An operating VHF radio with at least channels 12, 16, 71 and 78 is required. [DP]
- 2.6 All boats must monitor VHF Channel 16 after their start for the duration of the race. Competitors must obey directions given to them by any naval vessels on VHF Channel 16. [NP][DP]
- 2.7 A boat shall not exercise right of way, cross in proximity to, or interfere with reasonable transit of commercial ships, tugs, or barges in the race area. Boats must take evasive action well in advance of a potentially dangerous situation. A boat without way may use any means of propulsion to avoid commercial traffic that is under way provided: (a) The boat does not gain an advantage, and (b) Use of the propulsion is the boat's only means of avoiding the commercial traffic, and (c) The boat submits a report to the race committee by the protest-filing deadline describing the incident and the boat's actions. [DP]

3 ENTRY, ELIGIBILITY, & FEES

- 3.1 This event is open to members of the Santa Barbara Yacht Club. Members of other clubs belonging to US Sailing may race as guests of the Santa Barbara Yacht Club. Eligible competitors may enter the series by submitting a completed race entry form to the Santa Barbara Yacht Club no later than 1800 on the day preceding the race. Race Entry Forms are available at the front desk of SBYC or online at https://www.regattanetwork.com/clubmgmt/applet_registration_form.php?regatta_id=23968. Exceptions may be made at the discretion of the Race Committee.
- 3.2 Classes invited include:
- PHRF RLC Rating (Class breaks will be posted on Friday, March 4)
 - Harbor 20 one design
 - CHRF

- 3.3 Eligible boats shall have valid PHRF Certificates or use SBYC recognized one design class ratings as listed in these Sailing Instructions.
- 3.4 Valid PHRF rating certificates for PHRF boats must be on file with the Race Committee no later than 0900 on the day of the race.
- 3.5 One Design boats in SBYC recognized classes may enter this regatta without a PHRF certificate using the class ratings listed below, and at the discretion of the race committee.

Standard Ratings:

Harbor 20 = 216; J/24 = 168; J/70 = 102; J/105 = 84; Melges 24 = 72

Non-Spinnaker Ratings:

Harbor 20 = 234; J/24 = 183; J/70 = 162; J/105 = 113; Melges 24 = 100

- 3.6 Entries must be received by 10:00pm on Thursday, March 3 to be included in the start time selection draft. Entries received after this time may be accepted but not entered into the start time selection draft.
- 3.7 There is no entry fee for this event.

4 FORMAT

The race will be run with no two boats starting at the same time. Boats will be allowed to start at their chosen start times ranging anywhere between 10:00am on Saturday, March 5 (first available start time) to 3:00pm on Sunday, March 6 (last available start time). Start times will be available in increments of 10 minutes. Each boat shall start on or after their selected start time but no later than 5 minutes after their selected start time.

A. START TIME SELECTION

Each competing boat will be allowed to select a start time in the following order:

- a. Early Entrants: Boats that have entered online by 10:00pm on Wednesday, March 2 will be given preference for start times via a start time draft selection that will take place live online at <https://facebook.com/sbycracing> at 7:00am on Thursday, March 3. A boat that is drawn first to select their start time shall submit their top three preferred start times to racing@sbyc.org / (310) 850-5213 by 4:00pm on Thursday, March 3. Any boat that does not meet the 4:00pm deadline to submit their preferred start times will be added to the late entrants list. Boats will be given their top preferred start time that is still available in order of the draft selection. Once a boat's start time is selected, it may not be changed without written permission from the SBYC race committee.
- b. Late Entrants: Boats that registered after 10:00pm on Wednesday, March 2 will be given their preferred start time from what is still available on a first come-first serve basis.

- c. The final official start times will be posted online in '[Attachment A – Chaos Rally Start Times](#)'.

B. RACE COMMITTEE

- a. There will be no race committee during the race. Each boat shall report the following items via email to racing@sbyc.org or text to (310) 850-5213. [DP]
 - i. Start Time
 - ii. Order in which they rounded the marks
 - iii. Finish Time

5 NOTICES TO COMPETITORS

Notices to competitors and amendments to these Sailing Instructions will be posted online at <https://sbyc.org/racing> under the Chaos Rally.

6 CHANGES IN SAILING INSTRUCTIONS

Any change in the sailing instructions will be posted by 0900 hours on the day it will take effect.

7 SIGNALS MADE ASHORE

There will be no signals made ashore.

8 SCHEDULE

- 8.1 Wednesday, March 2 at 10:00pm: Entry deadline to be included in start time selection draft.
- 8.2 Thursday, March 3 at 7:00am: Online draft of start time selection order at <https://facebook.com/sbycracing>. Selection order will be emailed out and updated live as people respond with their choices.
- 8.3 Thursday, March 3 at 4:00pm: Start time selections should be emailed to racing@sbyc.org prior to this time.
- 8.4 Friday, March 4 at 5:00pm: Entries accepted after this time are at the discretion of the SBYC race committee.
- 8.5 Saturday, March 5 at 10:00am: First available start time. No boat shall start prior to this time.
- 8.6 Sunday, March 6 at 4:00pm: Any boat not finished by this time will be scored Did Not Finish (DNF).
- 8.7 Wednesday, March 9 at 6:00pm: Awards ceremony will take place at SBYC during the Wet Wednesday Pre-Season Briefing.

9 CLASS FLAGS, POSTPONEMENT, & SHORTENING OF COURSE

There will be no race committee and as such, there will be no class flags, no postponements, and no shortening of courses.

10 CLASS DESIGNATIONS

10.1 Classes include:

- PHRF (RLC Ratings): Class breaks will be announced following the close of registration.
- Harbor 20 One Design
- Club Handicap Racing Fleet (CHRF) using the most recent CHRF ratings

10.2 A boat is permitted to sail non-spinnaker in PHRF classes. The RLC rating will reflect this choice.

11 RACING AREA

The racing area will be as designated on the current SBYC course chart.

12. OBSTRUCTIONS

12.1 The areas defined by lines commencing at the nearest shores and connecting each contiguous City of Santa Barbara swim buoy are designated as obstructions. Boats crossing these lines shall exit the area immediately and retire from the race. [DP]

12.2 Visiting Cruise Ships including a 100 yard perimeter around the vessel are designated as obstructions. [DP]

13 THE COURSE

13.1 For all courses, marks may be passed / rounded in any direction and in any order, except that:

- a.) 'X' Mark shall not be rounded as the first mark after starting or the last mark prior to finishing the course.
- b.) 'K' Mark shall not be rounded immediately prior to or following rounding 'A' Mark.
- c.) 'E' Mark shall not be rounded immediately prior to or following rounding 'M' or 'C' Marks.

13.2 All marks shall be rounded. A boat shall round to the outside of a mark as pertains to the next mark they will be sailing to. The outside of a mark is defined by the angle of the turn from the rum line of the previous leg sailed to the rum line of the next leg to be sailed. For all marks except platforms, a boat shall enter the mark zone (three boat lengths). It is recommended but not required that each boat takes a picture of each mark they round and record the time they rounded the mark and report it to racing@sbyc.org.

13.3 The PHRF course is: Start - (In any order: A - B - E - H - K - M - X) – Finish
Rated Distance is 8.32 nautical miles.

13.4 The Harbor 20 and CHRF fleet course is: Start - (In any order: B - C - D - E - H - K - X) -
Finish
Rated Distance is 5.77 nautical miles.

14 MARKS

- 14.1 Marks will be as designated on the current SBYC course chart and 'Attachment B - Platforms'. All marks are situated near the GPS coordinates shown on the current SBYC course chart but are subject to natural influence.
- 14.2 Marks may be oil platforms, or yellow, white or blue cylinders except that: 'BB' is the red/white navigational bell buoy; and Mark C and Mark M are white and yellow city anchorage boundary buoy with a light on top. Any permanent mark may be substituted with a temporary or inflatable mark without prior notice.
- 14.3 In the event of a missing mark, boats shall round the waypoint.
- 14.4 Marks may be passed / rounded in any direction and in any order, except that 'X' Mark may not be rounded as the first mark after starting or the last mark prior to finishing the course.

15. THE START

- 15.1 The start line will be between mark 'G' and mark 'F' as described on the current SBYC course chart. A boat may start by passing between these marks in either direction.
- 15.2 Boats shall record their official GPS start time and email it to the SBYC Race Committee.
- 15.3 A boat's starting time for the race will be listed on 'Attachment A – Summer Rally Start Times'. This attachment will be made available online at <https://sbyc.org/racing> and at <https://docs.google.com/spreadsheets/d/1GzISaYF7BHJx2LY69Qa9fcCjcrCgHZi-HM2fOEs4d98/edit?usp=sharing>.
- 15.4 A boat starting earlier than their start time as listed in 'Attachment A - Summer Rally Start Times' shall be recorded as On Course Side (OCS).
- 15.5 A boat starting later than 5 minutes after their start time as listed in 'Attachment A - Summer Rally Start Times' shall be given a discretionary penalty without a hearing of 30 minutes added to their total elapsed time.

16 THE FINISH

- 16.1 The finishing line will be between mark 'F' and mark 'G' as shown on the current SBYC course chart.
- 16.2 Each boat shall report their finishing GPS time to racing@sbyc.org.

17 PENALTY SYSTEM

- 17.1 Appendix V, Rule V1 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 or rule 31 in an incident while racing. However, when she may have broken one or more rules of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty.'
- 17.2 Appendix T, Rule T1 – Post Race Penalties will apply: (a) Provided that rule 44.1(b) does not apply, a boat that may have broken one or more rules of Part 2 or rule 31 in an incident may take a Post-Race Penalty at any time after the race until the beginning of a protest hearing involving the incident. (b) A Post-Race Penalty is a 30% Scoring Penalty calculated as stated in rule 44.3(c). However, rule 44.1(a) applies. (c) A boat take a Post-Race Penalty by delivering to the arbitrator or a member of the protest committee a

written statement that she accepts the penalty and that identifies the race number and where and when the incident occurred.

18 HEARING REQUESTS

- 18.1 Protests and Requests for Redress shall be filled out online at <https://forms.gle/2L7z19gjs2ixLaTH6>. Protests and requests for redress or reopening shall be delivered to the SBYC Race Committee via email within the appropriate time limit.
- 18.2 The protest time limit is 16:30 on Sunday, March 6.
- 18.3 Protest times and locations will be posted on the official notice board no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.
- 18.4 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; (b) no later than 30 minutes after the requesting party was informed of the decision on that day. This changes rule 66.
- 18.5 On the last scheduled day of racing a request for redress based on a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule 62.2.

19 SCORING

- 19.1 The low point scoring system of Appendix A will apply.
- 19.2 PHRF time on distance will be used to calculate the lowest total corrected time.

20 PRIZES

Prizes will be awarded to the top finisher(s) for each class.

21 HOSPITALITY

Appetizer gift certificates will be available for each registered boat at the SBYC front desk following completion of sailing the course.

22 RISK STATEMENT

RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform, and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**