

Pacific Corinthian Yacht Club

CHRF FLEET 2007

CHRF Only: ~~March 26~~ May 6 June 3
CHRF TGIS: ~~Aug 19~~ Sept 9 Sept 30 (Nov 4 replaces Aug) Nov 18 Dec 2

SAILING INSTRUCTIONS

1. RULES

- 1.1 These races will be governed by the *Racing Rules of Sailing 2005-2008* (RRS), the prescriptions of USSA, the Rules of the Southern California PHRF Fleet and the rules of any one design class competitors (except as modified by these Sailing Instructions) and these Sailing Instructions.
- 1.2 By these Sailing Instructions, the PHRF MIR rule does not apply.

2. ENTRIES

- 2.1 Eligible boats may be entered for the CHRF series or an individual race by completing registration with the Pacific Corinthian Yacht Club (PCYC) no later than the end of the Skipper's Meeting on the race date.
- 2.2 This is a PCYC CHRF handicapped event. This event is now open to entries from all SCYA Yacht Clubs.
- 2.3 Each yacht will conform to safety requirements as outlined for PHRF Category 3.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located in the PCYC Crow's Nest.

4. CHANGES TO SAILING INSTRUCTIONS

Any changes to the Sailing Instructions will be posted by 1030 hours on the day that they will take effect, or will be hailed on the water by the Race Committee before the first warning signal.

5. SCHEDULE

Each race day of the series will have no more than one race, with the first start at 1230.

6. RACING AREA

The starting lines will be in the area approximately 1/4 mile offshore of the detached breakwater of the Channel Islands Harbor at the approximate location 34° 09.50N 119° 14.50W. The races will take place within an area of approximately a 15 mile radius.

7. THE COURSE

Courses will be selected from the PCYC TGIS & CHRF Race Course Chart Rev 3-25-05.

8. MARKS

- 8.1 Marks are designated on the PCYC TGIS & CHRF Race Course Chart Rev 3-25-05 The course chart is rev 3-25-2006 All Lat Lon are posted in the format DD MM.MMM One second of Lat Lon = 0.0166 decimal Min.
- 8.2 In the event of missing 'stationary' marks, their approximate latitude and longitude position as stated in the PCYC TGIS & CHRF Race Course Chart Rev 3-25-05 shall be used instead. No redress will be given for missing marks whose position is listed on the PCYC TGIS & CHRF Race Course Chart Rev 3-25-05.

9. THE STARTS

- 9.1 It is the responsibility of each participant to check in with the Race Committee by VHF radio on Channel 68 prior to the start and be acknowledged to indicate that the participant is prepared to start. Channel 68 must be monitored until your boat's starting time.
- 9.2 This race will be started using RRS 26. The standard class flags for the region will be used. Class breaks will be assigned at the skippers meeting on the day of the race. The standard regional class flags are:

Class A Yellow

Class D Green

Class B Red

Class E Pink

Class C White

Class F Blue

The orange flag and orange buoy shall ONLY be used to provide a sight reference on the RC boat for that end of the start and finish lines. The flag in 9.5 shall be the class flag listed above. The Race Committee may sound a three blast attention getting sound signal approximately one minute before commencing the 5 minute starting sequence.

- 9.3 This will be a 'pursuit' or 'reverse' start with higher handicap boats starting before lower handicap boats. Official time will be GPS time. Each competitor's starting time will be calculated based on their CHRF or assigned handicap and the length of the course as stated on the PCYC TGIS & CHRF Race Course Chart Rev 3-25-05.
- 9.4 The start will be between the orange flag or shape flown from the side of the Race Committee boat at the starboard end of the line and an inflatable orange mark at the port end of the line.

- 9.5 After first CHRF boat's start, the class flag will be re-raised. The subsequent start will be signified by the class flag being lowered or a sound from the committee boat. The class flag will then be re-raised for the next subsequent start. This sequence will continue until all boats have started.
- 9.6 The race committee will raise the "Individual Recall" X flag (white background with a blue cross) to signal boats that are over the starting line early. Boats so signaled shall return and re-cross the starting line no earlier than their scheduled GPS time, or be scored DNS (did not start).
- 9.7 Boats in the CHRF class shall avoid the entire starting area until five minutes prior to their starting time.
- 9.8 If, in the sole opinion of the Race Committee, conditions at the intended 1230 HRS first start time warrant a postponement, the Race Committee shall use 24 minute increments of postponement time. Thus, per RRS 27.3 the postponement time, plus one minute, plus the new 5 minute start sequence will yield a new first start time of 1300 HRS and all subsequent starts will be calculated by adding 30 minutes to the originally posted starting times. This procedure will be continued for each postponement necessitated by the prevailing wind conditions.

10 THE FINISH

- 10.1 The finish line will be between the orange flag or shape flown from the side of the Race Committee boat, which will be at the starboard end of the line and the Channel Islands Harbor green lighted GS3 marker at the port end of the line.
- 10.2 Thus, the finish is on the inshore side of the Channel Islands Harbor detached breakwater and must be crossed from a north-westerly to south-easterly direction, having passed the detached breakwater leaving it to starboard.
- 10.3 Should the RC boat need to retire for any reason, racers shall record their own finish time from the GPS as they pass an imaginary line extending in line from the jetty with G #3 FL 4s light out to the detached breakwater. Alternately the RC may station a person on land at the end of the South Harbor Blvd to record finish times. The finish line shall be from that observation point to the fog horn platform on the opposite jetty. Announcement shall be made on the prescribed VHF channel.
- 10.4 After finishing racing for the day, boat skippers and crews are invited to attend post race activities at PCYC.

11 TIME LIMIT

- 11.1 The first yacht in its class must finish by 1600 hours or the race may be abandoned.
- 11.2 If any yacht in a class finishes, all yachts in that class must finish by 1645 hours or be scored 'Did Not Finish' (DNF). This modifies RRS 35.
- 11.3 Notification of a Time Limit extension, if any, will be made by the Race Committee at approximately 1530 hours on Channel 68. Each boat shall confirm receipt of this communication as radio traffic permits. Boats not confirming will be hailed by the Race Committee on Channel 68 in an attempt to confirm receipt. Non-receipt is not a basis for re-dress.
- 11.4 If you are not going to finish any race or retire from racing for any reason, please notify the Race Committee of your DNF on VHF Channel 68.

12 PROTESTS

Protests, if any, shall be lodged using USSA standard forms available at the PCYC Crow's Nest and delivered to the event chairperson within one hour of the last boat's finish.

13 SCORING

- 13.1 The PCYC CHRF class entrants will be scored based on their order of finish within their class. CHRF actual elapsed times will be taken to facilitate re-adjustment of handicaps for future races.
- 13.2 Each individual event will be scored using the Low Point scoring system of RRS Appendix A2. Series scoring will be calculated on a high point basis, except that no race scores will be excluded (no throw-outs). This modifies RRS Appendix A2.
- 13.3 Each boat entered shall accumulate points for each race entered, sailed and completed with no throw-outs. DNS, DNF, OCS, DSQ will receive zero points. The boat finishing in last place receives one point; each boat placing higher will receive one additional point for each boat beaten (ie., in a five boat fleet 5th receives 1 point; 4th receives 2 points; 3rd receives 3 points; 2nd receives 4 points and 1st receives 5 points). Ties will be broken using RRS Appendix A7 and A8.

14 RADIO COMMUNICATION/ELECTRONIC INSTRUMENTATION

- 14.1 All entered boats should carry a GPS unit capable of receiving GPS time.
- 14.2 All entered boats should carry a VHF radio capable of receiving and transmitting on Channels 16 and 68. The Race Committee will monitor channel 68 for the duration of racing.
- 14.3 After starting, a boat shall neither make radio transmissions nor receive radio communications not available to all boats, except in case of emergency or to confirm Race Committee instructions, particularly as outlined in 11.3 above.

15 AWARDS

- 15.1 CHRF race trophies will be awarded for the first three places in class.
- 15.2 CHRF Series trophies will be awarded at the conclusion of the CHRF racing season.