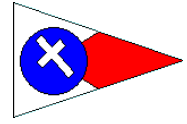


SANTA CRUZ YACHT CLUB

RULES OF CONDUCT

244 Fourth Avenue, Santa Cruz, CA 95062



2014 PREDICTED LOG CONTEST

OCTOBER 18, 2014

PART I - DEFINITIONS AND REQUIREMENTS

A. PREDICTED LOG NAVIGATION CONTEST

A Predicted Log Navigation Contest is an exercise in navigational skills where the Contestants predict in advance the times necessary for their boats to complete each of the legs of a predefined course. It is not a speed contest--each Contestant chooses a speed for their own boat, which is comfortable and safe. The objective of the contest is to complete each leg of the course in as close as possible to the predicted time without using a timepiece, and the winner is the boat, which has the lowest percentage time error.

B. EQUIPMENT:

During a contest, each competing boat shall have on board the equipment required by law plus any additional items required by the Contest Committee. Contest numbers shall be affixed to the boat so as to be plainly visible from starboard. Each boat shall carry a VHF radio.

Compasses, peloruses, sextants, stadimeters, and hand bearing compasses

may be used to determine horizontal or vertical angles on marks, ashore or afloat, but may not be used to take the observed altitude of any celestial body during any contest. If

the vessel is equipped with radar, the radar should be activated during the contest, but only in a mode, which does not provide navigational data. The use of computers, Global Position Satellite (GPS)

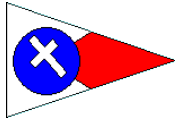
receivers and chart displays, and other electronic navigational devices during the contest

is expressly forbidden unless specifically addressed and permitted as part of the Contest

Instructions provided by the Contest Committee.

C. POSTPONEMENT AND CANCELLATION

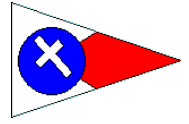
The Contest Committee Chairman may postpone or cancel a contest should unfavorable weather or other circumstances make postponement advisable. The committee will announce the postponement on the VHF channel designated in the Contest Instructions.



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D. DISQUALIFICATIONS

The use of the word “shall” throughout this entire set of rules means “mandatory”, and failure to comply is grounds for penalty or disqualification.

PART II - CONTEST MANAGEMENT

A. GENERAL AUTHORITY

All contests will be arranged, conducted and judged by a Contest Committee under the direction of the Santa Cruz Yacht Club and its Regatta Committee.

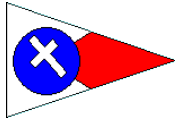
B. CONTEST COURSE & INSTRUCTIONS

The Contest course will be defined in the Contest Instructions. The start, intermediate points and finish, hereafter called check points, must be adequately described including data required for location and positive identification. Check points may be physical objects such as buoys or they may be “Blind” check points” defined by latitude and longitude or by range and bearing(s) from known points.

There shall be a minimum of four (4) scored legs with three (3) check points in addition to the Start and Finish.

C. CONTEST RESULTS

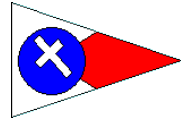
The Scorer shall ensure that all computations leading to the actual percent error are correct and so certify on each actual log. The Scorer shall issue no scores until all Observer notes of rule infractions and protests are resolved. The Scorer shall deliver the results to the Contest Committee Chairman as soon as possible.



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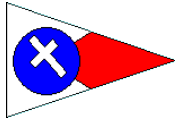
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PART III – DUTIES OF CONTEST OBSERVER

The Observer shall:

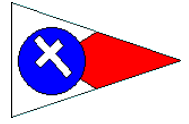
1. Have full knowledge of these rules and obtain from the Contestant the contest instructions and Observers' Log and shall use all facts thereon in addition to these rules.
2. Verify with the skipper of the boat that the official timing watch is set as close as possible to the official contest clock on the Onward.
3. Immediately after crossing the starting line, take custody of all portable timepieces for the entire period of the contest and ensure that all time and distance measuring devices are covered and muffled, e.g., clocks, speedometers, GPS, pagers. Cell phones may be turned off or they may be kept on in the custody of the Observer.
4. Maintain and record the Observer's Log provided, as follows:
 - a. During the contest, handle the log form and the official watch so that no other person on board will become aware of the log form's contents or the time of day.
 - b. At each Check Point, including the Start and Finish, at the call of "Mark", record the hours, minutes & seconds in the Observer's log.
 - c. Note failure to pass any designated point within the required distance and on the correct side, as defined in the Contest Instructions.
 - d. Note on the log any failure by the Contestant to see or call a checkpoint.
 - e. Record in the log facts regarding rule infractions, stops, rescues, assistance to boats, time out / in under Rule 15, and time and reason for use of restricted equipment.



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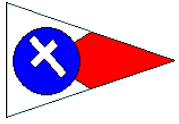
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- f. Make such additional entries on the Observer's Log as are pertinent, and sign the log in the required places.
 - g. Personally deliver the Observer's Log to the Scorer or other individual specified by the Contest Committee.
5. After crossing the finish line, return all timepieces and other equipment placed in his/her custody except the official time watch.
 6. Conduct oneself as an invited guest aboard the Contestant's boat.
 7. If the Chief Observer is unable to assign a qualified Observer to the Contestant, or in the event the assigned Observer fails to report for the contest in time, the Contestant shall select another person, but not the Contestant, to serve as the Official Observer. The substitute Observer shall be identified by the Contestant on the Official Logs. The substitute Observer shall be subject to approval by the Contest Committee following the contest.

PART IV - RULES UNDERWAY

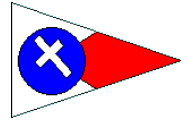
1. Upon getting underway, with the assigned Observer on board, Contestants and their boats shall be subject to all contest rules and conditions for the duration of the contest.
2. No competing boat shall interfere with the fair start of another competing boat.
3. If competing boats are about to pass a visual check point at about the same time, the outside boat shall give the inside boat room to clear.
4. The contest rules in order of precedence are:
 - a. The rules of the road (COLREGS) in effect shall prevail except as provided in Rule 3.
 - b. Contest Instructions.



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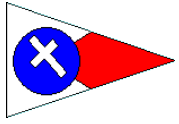
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c. These Contest Rules.

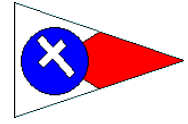
5. Prior to getting underway, the Predicted Log sheet shall be sealed in an envelope and delivered to the Scorer or other individual specified by the Contest Committee.
6. The crew is not allowed to know the time of day after the Contestant's start.
7. All predictions must be made by the Contestant on the Predicted Log forms provided by the Contest Committee. Reproductions are permitted.
8. All Observer entries must be made on the log forms provided by the Contest Committee. Reproductions are permitted.
9. The Contestant shall sign the Predicted Log and the Observer's Log in the appropriate places. The Contestant shall be responsible to ensure that the actual times are recorded in the Observer's Log, and that these times are transmitted by the Observer via telephone or in person to the Scorer within the time specified in the Contest Instructions.
10. The Predicted Log and the Observer's Log shall be submitted to the Scorer by the time specified in the Contest Instructions.
11. All cruisers should monitor the channel specified in the contest instructions during a contest for essential contest communications, safety or emergency communications. Calls can be initiated by a skipper to determine the nature of such communications.
12. The call "Mark" shall be the time the check point is first abeam while on a course from the previous checkpoint.
13. No means for determining the time of day or time intervals shall be allowed the Contestant or crew after the Contestant's start.
14. No speed or distance measuring devices or navigational aids such as Radio Direction



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Finders, Omega, Omni, Loran, GPS, averaging or integrating tachometers, recording or summation speed logs, or recording time interval fathometer shall be used. The Observer is to record the time and circumstance of any such use. Only those instruments that: measure and / or control the rate of rotation of the engine (s) or propeller shafts; measure visual angles for obtaining bearings, either vertical or horizontal; measure the speed and / or direction of the wind may be used. Depth Sounders may be used unless they also display the time of day. These restrictions shall not prevent the use of such devices, aids or recording devices in a “blind” recording mode wherein they are not accessed or viewed by a Contestant or Crew Member during the time of conduct of a contest.

15. A Contestant is encouraged to render aid if asked for or needed. Stops because of emergency, mechanical breakdown, help or debris, and rendering assistance to a disabled boat are permitted up to a maximum time limit of one (1) hour. Under this rule, the Contestant shall call “stop,” and when it is safe to continue, return to the position of stop, call “start” and resume contest. The Observer shall note the time when the Contestant announces “start” and “stop”, as well as the reason for the time-out. . The method of scoring shall be as follows: Ask the Scorer to correct the actual elapsed time by the amount of the time-out.

16. A Contestant shall not take a time-out or know the elapsed time on any stop, mechanical failure, or interruption except as provided in Rule 15, unless specified in the Contest Instructions.

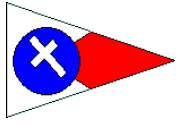
17. The passage distances for the checkpoints as stated in the Contest Instructions are maximum distances and Contestants shall pass within these maximum limits.

18. Actual start shall be within 60 seconds of the assigned start time, and the Observer shall record the actual start time.

19. Safety Rule:

a. If a Contestant believes that conditions have become unsafe because of reduced visibility or unusual sea conditions, they may invoke the safety rule by notifying the Observer.

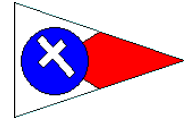
b. After invoking the rule, the Contestant may take all means they consider necessary for the



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safe navigation of his vessel including slowing, stopping, maneuvering and using radar, radio or any other other equipment, including GPS and chart plotter.

c. The Observer shall note the time and the approximate position that the Safety Rule has been invoked.

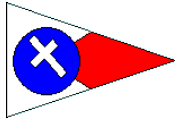
20. Should the Observer fail in the proper performance of his / her duties during the contest, due to being incapacitated, or if there is evidence that the Observer is not properly recording the log, the Contestant may appoint a member of the crew to serve as temporary Observer for the balance of the contest. The Temporary Observer shall sign an affidavit that he / she honorably carried out the duties of Observer to the best of his / her ability. This affidavit, together with a signed statement by the Contestant giving the reasons for reliving the Observer, shall be delivered with the Observer's log to the Contest Committee at the finish of the contest.

PART V – PROTESTS, PENALTIES, DISQUALIFICATIONS AND APPEALS

A. PROTESTS

1. A Contestant may protest another Contestant by alleging an infraction of a contest rule. He/she must make a written statement indicating that it is intended as a protest and outlining the pertinent facts and designating the contest rule or instruction violated. The Contest Committee itself may protest a Contestant as a result of Observer remarks or other data brought to the attention of the Contest Committee. The Committee's allegations must be formalized in writing.

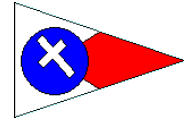
2. A protest must be submitted to the Contest Committee within the time specified for the submittal of the actual log form. If the facts upon which a protest would be based are not known at such time, then the protest must be made at such time as the protestor learns of such facts, but in no event later than the completion of scoring for the contest by the Contest Committee. (If the protesting boat is disabled, twenty four (24) hours will be allowed.)



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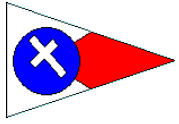
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3. Upon receipt of a protest, the Contest Committee shall notify the interested parties so that data and witnesses may be made available at the proper time to the Protest Committee.
4. A Protest Committee shall be formed by the Contest Committee and shall consist of three persons a Chairman and two members. They shall be chosen from knowledgeable yachtsmen or experienced Observers. The individuals chosen shall be disinterested parties, i.e., not a guest nor an Observer on a boat protesting or being protested, nor a Contestant whose contest could be materially affected by the outcome of the hearing. The word “materially” as used herein shall be defined to mean a “a reasonable possibility that the Contestant’s opportunity for winning a contest will be affected”. The Protest Committee shall be advised in their duties and rules by the Chairman of the Contest Committee
5. The Protest Committee shall convene in a timely manner, and hear the evidence of the alleged rule infraction, essential witnesses and the defense of the protested Contestant.
6. A Contestant shall not be disqualified or penalized without a hearing by the Protest Committee unless the Contestant waives his right to a hearing.
7. If, after hearing all the evidence, the Protest Committee decides that a Contestant beyond reasonable doubt has violated a contest rule or a substantive part of a contest instruction, he shall be disqualified, or penalized as set forth in the rules.
8. The reasons for the Protest Committee findings and decision (i.e.. either a denial of the allegation, disqualification, or penalty) shall be given in a formal written signed statement and submitted to the Scorer of the Contest Committee.

B. PENALTIES

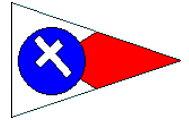
1. Subject to a Protest Committee’s decision that there were no extenuating circumstances, a Contestant shall be disqualified for the following:
 - a. Using a time piece, radio or any other electrical, mechanical or optical device for timing purposes.



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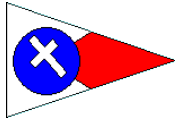
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- b. Turning in circles, stopping or other maneuvers for reasons other than safety or breakdown.
- c. Excessive interference with another Contestant.
- d. Running any portion of the official course for timed practice, speed or current determination, or “check out” after publication of the Contest Instructions. This rule does not prohibit the Contestant from transiting the ocean or bay to participate in a scheduled contest, for calibration of boat speed on a designated measured mile, for pleasure boating purposes, for boat maintenance, or for fuel replenishment, should any of these activities happen to fall within a portion of the official contest route.
- e. Practicing starts, which take the boat onto the contest course.
- f. Using the radio transmitter for other than essential contest communications, safety or emergency communications.
- g. Failing to turn in log within specified time after the contest, (unless excused by the Contest Committee).

2. Penalties are established for the following:

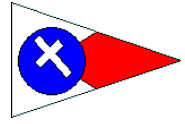
- a. If the actual start time is not within 60 seconds of the assigned start time, the difference between the actual start and the assigned start time, expressed in seconds, shall be added to the total seconds of error before computing the percentage of error.
- b. Failure to find and call any checkpoint. In such event – the legs having in common the checkpoint not found or called shall be scored as a single leg and a 1.0% penalty shall be added to the log percentage error.
- c. A Contestant shall be penalized the percent of error shown for the following acts or violations. The penalty error shall be added to his / her log percentage error.



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3. Additional Penalties:

- a. Failure to display contest numbers will be a 0.5% penalty.
- b. Failure to pass a checkpoint on the side specified in the Contest Instructions except for reasons of safety will be a 0.5% penalty.
- c. Failure to pass a checkpoint point within the distance specified in the Contest Instructions except for reasons of safety will be a 0.5% penalty.
- d. Failure to cover ships clocks or other exposed timepiece will be a 5% penalty.
- e. Failure to comply with any part of the Contest Instructions or any part of these rules of which no penalty or disqualification has otherwise been provided will be a 1.0% penalty.

PART IV - SCORING AND TROPHIES

A. The winner of a contest shall be the skipper who has the lowest percentage of error of all Contestants. The percentage of error shall be computed by dividing the sum of the absolute values of the elapsed time errors on each leg expressed in seconds, by the total predicted elapsed time in seconds and then multiplying the quotient times 100. In the event a discrepancy exists between the predicted clock times and predicted elapsed times submitted, the predicted clock times shall be considered as superseding. For the purpose of computing the actual elapsed time for the first leg of the contest, the actual clock starting time shall be used.

B. In the event that the outcome of a protest involves a Contestant who might be the recipient of an award, no trophies will be awarded pending the decision of the Protest Committee.