

Maxwell  
Ames  
Brooks  
Field  
Arnold  
Reherts

We will meet to go over these  
at 4:00 pm on Thursday, April 28  
in the Common Room (2nd Floor) of the  
Steamboat Inn in Mystic

## OFF SOUNDINGS CLUB

RABF  
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SPRING RACE SERIES  
JUNE 10-11, 1994

### SAILING INSTRUCTIONS

#### 1.0 Rules

- 1.1 The Race Series will be governed by the Constitution of the Off Soundings Club (which is concerned with S.I. 15.4 of these Sailing Instructions), the 1993-1996 International Yacht Racing Rules (referred to herein as "Rules"), the Prescriptions of US SAILING and by these Sailing Instructions (referred to herein as "S.I.s"). The Series is classed as a Category A event, as described in Rule 18 and Appendix A3.
- 1.2 // Yachts shall conform to the ORC Category 4 requirements as adapted by the Off Soundings Club.
- 1.3 Yachts equipped with permanently installed radar are required by Federal Law to operate it in times of low visibility or be subject to liability charges in the event of collision, etc. Consequently, the use of radar cannot be prohibited. However, in the interests of fair racing, owners of yachts so equipped are urged not to use radar to their racing advantage.
- 1.4 A yacht withdrawing from a race shall communicate promptly with the Race Committee, on Channel 72 VHF-FM, or with OSC officials at "The Oar," to advise of the withdrawal.
- 1.5 Off Soundings Club rules require that at least one of the persons in whose name a yacht is entered (Master) **must be on board for each race and in command** of that yacht. In the case of guests, only the guest can be the Master and must be aboard and in command for each race.
- 1.6 The Off Soundings Club will adhere to and enforce Rule 25 and Appendix B3 regarding sail numbers.
- 1.7 These regulations apply to the Cruising Canvas Classes:
  - a. Only Off Soundings Club members may enter.
  - b. Spinnakers (including mizzen spinnakers) may not be used. Headsails must be attached along their length to the headstay by means of either hanks or a slotted headstay. This does not exclude roller-furling headsails. Headsail girths measured from the luff to the leech must be no greater than their proportional distance from the head.
  - c. Spinnaker poles may be used as whisker poles. Whisker pole length is limited to 80% of LP or spinnaker pole length, whichever is greater.
  - d. Only one sail at a time, other than forestaysails on standard double-head rigs, may be tacked forward of the mainmast (foremast on schooners). This does not prohibit a transient condition (i.e., during a sail change evolution).
  - e. Use of other sails, such as mules, mizzen staysails, is permitted.
  - f. Yachts must meet all Off Soundings eligibility requirements.

**2.0 Changes to the Sailing Instructions** -- In accordance with Rule 3.4(b), it is prescribed that the display by the Race Committee of Code Flag "L" will signify that the corrections to the Sailing Instructions will be broadcast every 15 minutes, at two minutes past the quarter-hour, on Channel 72 VHF-FM. The broadcasts will cease upon the lowering of Code Flag "L".

**OR Changes to the Sailing Instructions** -- In accordance with Rule 3.4(b), it is prescribed that corrections to the Sailing Instructions will be broadcast during the Harbor Start Broadcast (see S.I. 3.1) on the day on which they apply. In addition to the broadcast in conjunction with the Harbor Start announcement, the corrections will be repeated at 0810, 0820, 0830 and again at 0900.

### **3.0 Harbor Start**

3.1 At 0800 Friday and Saturday the Race Committee will broadcast "Off Soundings Club Harbor Start" on Channel 72 VHF-FM to signal that the Committee Boat is underway for the Starting Area. Should there be an Advance Postponement (see S.I. 6.1), this will be broadcast instead. Stay tuned to Channel 72 VHF-FM until 0815 to receive any special race instructions or other information that may be transmitted during that 15-minute period.

### **4.0 Class Flags**

4.1 A class flag must be flown at all times during the race series. That flag shall be no smaller than size "0" (12" x 15"). It shall be flown vertically, as far forward as possible, from the pulpit. Failure to fly this flag is not a reason for disqualification.

4.2 International Code Flags assigned as Class Flags are given in Table 1.

4.3 Note that, in accordance with Rule 4.1, Class Flags may be used to designate classes affected by signals displayed by the Race Committee.

### **5.0 Marks**

5.1 Marks are designated as follows:

"WH"	Red & White Whistle Mo(A) "WH" south of Watch Hill
"ZNS"	Red Nun "ZNS" at Nebraska Shoal
"1BI"	Green Bell "1BI" north of Block Island North Reef
"2PJ"	Red Whistle "2" south of Point Judith
"4HR"	Red Bell "4" south of Pt. Judith Harbor of Refuge
"SWL"	Red Bell "2" at Southwest Ledge
"BIS"	Green & Red Lighted Buoy "BIS" 2.2 miles westerly of "SWL"
"NE"	Green Whistle "5" northeast of Block Island
"4SW"	Red Whistle "4" southwest of Block Island

**6.0 The Course**

6.1 Friday, June 10th. The long course is 24.81 miles and the short course is 18.35 miles.

Classes A-1, A-2, C-1, C-2, C-3 and C-4

Classes B, C-5 and Cruising Canvas Classes

Start  
"WH" port  
"2NS" stbd  
Finish

Start  
"WH" port  
"1BI" stbd  
Finish

6.2 Saturday, June 11th. Numeral Pennant #1, #2 or #3 will be used to signal the selected course. Course lengths average 22.9 miles for the long course and 18.2 miles for the short course, except that course lengths for Course #3 are 16.2 miles and 13.8 miles.

Classes A-1, A-2, C-1, C-2, C-3 and C-4

Classes B, C-5 and Cruising Canvas Classes

Course #1

Course #2

Course #3

Course #1

Course #2

Course #3

Start  
"2NS" stbd  
"2PJ" stbd  
Finish

Start  
"SWL" port  
"NE" port  
"1BI" port  
Finish

Start  
"BIS" port  
Finish

Start  
"4HR" stbd  
Finish

Start  
"4SW" port  
"NE" port  
"1BI" port  
Finish

Start  
"SWL" port  
Finish

6.3 Reverse course for all classes and courses for Saturday will be signalled by Code Flag "R". Reverse course for Course #1 for Classes B, C-5 and Cruising Canvas Classes signifies only that Mark "4HR" is to be left to port.

6.4 On Saturday, for Course #1, yachts must pass westward of Mark "1BI" on the first and last legs of the course. Mark "1BI" is exempt from the identification requirement of Rule 8.2. For Course #2 and Course #3, yachts must pass offshore of buoys, as indicated:

Bell R"6"	near Southwest Point	Course #2, #3
Nun "2"	near Black Rock	Course #2, #3
Can "9" and Can "7"	near Southeast Point	Course #2
Can "3"	near Old Britton Rock	Course #2

These buoys are exempt from the identification requirement of Rule 8.2.

**TABLE 1**Starting Sequence and Signals

<u>FRIDAY</u>	<u>SATURDAY</u>	<u>CLASS</u>	<u>SIGNAL</u>	<u>SHAPE</u>	<u>CLASS FLAG</u>
0950	0850	A-2	Warning	White Shape	
0955	0855		Preparatory	Blue Shape	Echo at dip
1000	0900		Start	Red Shape	Echo two-blocked
1005	0905	A-1	Preparatory	Blue Shape	Alpha at dip
1010	0910		Start	Red Shape	Alpha two-blocked
1015	0915	C-4	Preparatory	Blue Shape	Zulu at dip
1020	0920		Start	Red Shape	Zulu two-blocked
1025	0925	C-3	Preparatory	Blue Shape	Foxtrot at dip
1030	0930		Start	Red Shape	Foxtrot two-blocked
1035	0935	B	Preparatory	Blue Shape	Kilo at dip
1040	0940		Start	Red Shape	Kilo two-blocked
1045	0945	C-2	Preparatory	Blue Shape	Oscar at dip
1050	0950		Start	Red Shape	Oscar two-blocked
1055	0955	C-1	Preparatory	Blue Shape	Papa at dip
1100	1000		Start	Red Shape	Papa two-blocked
1105	1005	C-5	Preparatory	Blue Shape	Juliet at dip
1110	1010		Start	Red Shape	Juliet two-blocked
1115	1015	CR-1 & CR-2	Preparatory	Blue Shape	Uniform over Golf at dip
1120	1020		Start	Red Shape	"U" over "G" two-blocked

Cruising Canvas Class is composed of two divisions: CR-1 (Class Flag Uniform) and CR-2 (Class Flag Golf). The two divisions will start together (both Class Flags, Uniform over Golf, will be displayed by the Race Committee), but will be scored separately.

Class Flags will be hoisted at the dip at each class' Preparatory Signal and will be two-blocked at each class' Start Signal. Class Flags will be lowered one minute after each class' Start Signal.

Times are Eastern Daylight Time. Note that Saturday's race starts one hour earlier than Friday's.

## 7.0 The Start

- 7.1 Races will be started in accordance with Rule 4.3(a), System 2, with classes starting in ten minute intervals as shown on Table 1.
- 7.2 The Starting Line will be between orange flags on the Committee Boat and Stake Boat.
- 7.3 On Friday, the Committee Boat will be located approximately 0.8 miles bearing 084° magnetic from Gangway Rock Lighted Bell Buoy "2" in Watch Hill Passage. The Stake Boat will lie to the eastward of the Committee Boat and will be flying an Off Soundings Club burgee.
- 7.4 On Saturday, the Committee Boat will be located approximately 0.5 miles bearing 045° magnetic from Red Bell "2" off the entrance to Great Salt Pond. The Stake Boat will lie to the eastward of the Committee Boat and will be flying an Off Soundings Club burgee.
- 7.5 A stand-off buoy may be anchored twenty yards, more or less, from the Committee Boat and/or Stake Boat. A yacht passing between it and the Committee Boat or Stake Boat must restart by rounding the Committee Boat or Stake Boat to cross the line in a proper manner. Other yachts touching the stand-off buoy are considered to have touched a starting mark and shall comply with Rules 45 and 52.2(a).
- 7.6 A yacht whose Warning Signal has not been made shall keep clear of the starting area and of all yachts whose Warning Signal has been made. The starting area is defined as that area extending from 100 yards on the course side of to 500 yards behind the starting line in depth and extending 250 yards beyond each end of the starting line in width.
- 7.7 The Race Committee may elect to place Rule 51.1(c) (**"Round-the-Ends" Rule**) in effect for any start by displaying Code Flag "I" in accordance with Rule 4.1 "I". A yacht which is subject to Rule 51.1(c) may be notified before her Start Signal.

## 8.0 Postponements

- 8.1 Advance Postponement: Where, before leaving the harbor, the Race Committee chooses to postpone a start, it will use the standard postponement procedures, with the addition that the end of the postponement will be the Harbor Start or the abandonment announcement. The Race Committee, upon hoisting the Answering Pennant, will broadcast "Advance Postponement" to the fleet by radio on Channel 72 VHF-FM and, upon lowering the Answering Pennant at the end of the postponement, will broadcast "Off Soundings Club Harbor Start" as provided in S.I. 3.1, or "Race Abandoned", as provided in S.I. 10.1 and 10.2.
- 8.2 Standard postponement procedures are given in Rules 4.1 "AP" and 4.2(b) and (d).

## 9.0 Recalls

- 9.1 Individual recalls will be signalled by the display of Code Flag "X" with one horn signal. The Race Committee will attempt to identify early starters by sail number, or to broadcast "All Clear," on Channel 72 VHF-FM. A racing yacht starting early and failing to restart properly will be penalized by having thirty minutes added to her Corrected Time; Rule 51.1(b) is modified accordingly.
- 9.2 General recall signals and procedures will be as specified in Rule 7.2, except that Off Soundings procedures require that the class recalled will start after the last normal-sequence class has started. In the event of a recall in more than one class, the recalled classes will start in the order recalled. The Start Signal for the last normal-sequence class will be the Warning Signal for the first class restarting. Preparatory and Start Signals and Class Flags will be those normally used for the restarting classes. For the class scheduled to start following the class recalled by the General Recall, its Preparatory Signal will be made at its scheduled time and the sequence will continue normally. No sound signal will be made upon the lowering of "First Substitute." Rules 4.1 "First Substitute", 4.2(c), and 7.2(a) are modified to accommodate the Off Soundings Club procedure.

## 10.0 Race Abandoned

- 10.1 If the Race Committee elects to abandon Friday's race, it will do so by displaying one of the following signals and firing three guns (Rule 4.1 is modified accordingly):

Code Flags "N" over "W"      Friday's race is abandoned and will not be re-sailed. Saturday's race will be started off Watch Hill, using the Instructions listed for Friday. This signal **will apply to all classes, including those already started.**

Code Flags "N" over "Y"      Friday's race is abandoned and will not be re-sailed. Saturday's race will be run "Yonder" (Block Island), using the Instructions listed for Saturday. Proceed at will to Block Island. This signal **will apply only to those classes not yet started.**

The Race Committee will endeavor to broadcast "Race Abandoned," together with the Saturday race location decision, over Channel 72 VHF-FM as soon as the decision is reached and again at 15-minute intervals and on the hour for as long as deemed necessary to "pass the word." If possible, "Race Abandoned," together with the Saturday race location decision, will be announced at the scheduled time of Harbor Start.

- 10.2 If the Race Committee elects to abandon Saturday's race, it will do so by displaying Code Flag "N" and firing three guns. This abandonment signal will apply only to those classes not yet started. The abandoned races will not be re-sailed. The Race Committee will endeavor to broadcast "Race Abandoned" over Channel 72 VHF-FM as soon as the decision is reached and again at 15-minute intervals and on the hour for as long as deemed necessary to "pass the word." If possible, "Race Abandoned" will be announced at the scheduled time of Harbor Start.

## **11.0 Short Courses -- Friday and Saturday**

- 11.1 If, in the discretion of the Race Committee, a class or several classes normally sailing the Long Course will, in all probability, not finish within the time limit, the Short Course will be signalled. The Short Course is that course sailed by Classes B, C-5 and the Cruising Canvas Classes.
- 11.2 The Off Soundings Club procedure is that the signal for the Short Course, Code Flag "S", will be hoisted before or with the Preparatory Signal for a class. This signal will mean that the class and all subsequent classes will sail the Short Course as given in S.I. 11.1, above. Two long horn signals will call attention to the display of Code Flag "S". Rules 4.1 "S"(a), 4.2, 5.1 and 5.2 are modified accordingly.

## **12.0 Shortened Course**

- 12.1 The Race Committee may elect to shorten the course at any rounding mark, as provided by Rules 4.1 "S"(c), 4.2(b) and 5.4(d). See also S.I. 4.3.

## **13.0 The Finish**

- 13.1 On Friday, the Finish Line will be between an orange flag on the Committee Boat and Red Bell "2" off the entrance to Great Salt Pond. The Committee Boat will be to the west of the Bell. If the Committee Boat cannot reach the Finish Line in time, the Finish Line will be established by an auxiliary Committee Boat.
- 13.2 On Saturday, the Finish Line will be the same as the Starting Line.

## **14.0 Time Limit**

- 14.1 Regardless of the time of start, the time limit for each class will expire at 1800 on Friday and 1700 on Saturday. If any yacht finishes by that time, it is a race for her class.
- 14.2 At approximately five minutes after the expiration of the time limit, the Race Committee may announce on Channel 72 VHF-FM a statement of the classes which had no finishers before the deadline and, therefore, for which the races for those classes are abandoned.
- 14.3 The Race Committee may remain on station only one hour after the time limit. A yacht finishing after the Committee Boat has departed should take her own time and report it to the Race Committee Chairman as soon as possible. Time will be taken on Friday when Great Salt Pond Entrance Buoy R"2" bears 065° magnetic, close aboard. Time will be taken on Saturday when Bell R"2" bears 225° magnetic and the cupola of the Coast Guard Station bears 196° magnetic.

## **15.0 Protests**

- 15.1 Comply with the provisions of Rule 68. (Note the new requirement in Rule 68.2 for an immediate hail.) Inform the Race Committee immediately after crossing the Finish Line.
- 15.2 Protests shall be in writing, using special Off Soundings Club Protest Forms. Those Forms are obtainable from the Race Committee Boat or from the Entertainment Committee Headquarters ashore.

15.3 Submit the completed Protest Form to the Protest Committee as soon as possible -- no later than one hour after the Race Committee Boat docks. Remain within earshot of the public address system to hear where and when the protest hearing will be held.

15.4 The Off Soundings Club Constitution does not allow the decisions of its Protest Committee to be appealed.

## 16.0 Scoring

16.1 All Classes will be handicapped using the time-on-time system. Each yacht's Time Correction Factor (TCF) will be based on its PHRF rating (including penalty, if any). A yacht's Corrected Time is obtained by multiplying its Elapsed Time by its TCF.

16.2 As is customary for Club races, standings are given on a "corrected time" basis computed from the combined results of two days of racing. After each day's racing, tentative results will be announced. Complete results will be mailed later to members and guests.

16.3 Any yacht winning a first, second or third, place will carry a penalty until the yacht and Master have participated in three additional race series. The penalties are 15% for each first place, 10% for each second place and 5% for each third place, for a maximum of 45% total penalty. A penalty under PHRF is in sec/mile and is, numerically, twice the percent value. Present penalties will be carried over if a class changes for any reason.

16.4 Penalties may be worked off in three race series. To work off a penalty, the Master must start each official race in each series and either be identified as a finisher or submit a **written** withdrawal to the Race Secretary as soon as possible. Penalties will be removed after five race series, sailed or not.

## 17.0 Alternative Penalty

17.1 The Off Soundings Club has established an Alternative Penalty, for use in lieu of disqualification, for the 1994 Race Series.

17.2 The Scoring Penalty of Section 2 of Appendix B1 will apply, modified in that the penalty will be 10 minutes added to the infringing yacht's Corrected Time. Note that Section 1 (720° Turns) does not apply.

17.3 The infringing yacht accepts the alternate penalty by promptly displaying Code Flag "I" or a rectangular yellow flag, calling the flag to the attention of the Race Committee at the finish, and identifying to the Race Committee the yacht infringed upon, all as required by Appendix B1.2.1.

17.3 The infringement must have been of a Rule in Part IV (Right-of-Way Rules) while racing, must not have resulted in serious damage, and must not have given the infringing yacht a significant advantage, all as required by Appendix B1.2.1 and B1.2.5. The yacht infringed upon should inform the Protest Committee if she contends these provisions have not been met.

## 18.0 Prizes

18.1 Four prizes will be awarded in each class. Prizes will be mailed to the winners if not picked up at the prize ceremony Saturday night. All prizes are donated by the Off Soundings Club.

18.2 Perpetual trophies will be presented at the winter shore party for the yacht and Master with the best corrected time, without penalties, in the year's races in several categories. Winners, and second and third places, will be awarded keeper plaques. Perpetual trophies and criteria are described in the accompanying General Information section.