

75th Annual Off Soundings Fall Series
September 14-15, 2012
Off Soundings Club

Sailing Instructions

1. RULES

- 1.1. This event is governed by The Racing Rules of Sailing (RRS).
- 1.1. Changes to the RRS will be noted with each instruction that changes a rule.
- 1.2. Guest Masters must be aboard and in command for each race. ***RRS 46 is changed.***
- 1.3. Double-handed and Single-handed entrants may use self steering devices. ***RRS 52 is changed.***
- 1.4. In the event of an abandonment signaled with N over H on Friday, the fleet shall proceed to harbor at Greenport for further signals.
- 1.5. The Race Committee (RC) will broadcast on VHF Ch. 72 throughout the regatta. Radio communications are for safety, convenience and courtesy. Only the RC may request redress for misunderstandings, errors or omissions that may result from such communications. ***RRS 60 is modified.***

2. NOTICE TO COMPETITORS

- 2.1. Notices prior to Harbor Start on Friday, September 14 will be posted on the Off Soundings website at www.offsoundings.org.
- 2.2. Notices thereafter will be posted on the Official Notice Board at the party tent at Townsend Manor Marina in Greenport.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Changes to the Sailing Instructions will be announced on VHF Ch. 72 after 0800 and prior to the first warning on both days of the regatta.
- 3.2. Any change to the schedule of races will be posted by 2000 on the day before it will take effect.

4. SIGNALS MADE ASHORE

- 4.1. At 0800 Friday and Saturday the RC will broadcast "Off Soundings Club Harbor Start" on VHF Ch. 72.
- 4.2. To postpone or abandon before leaving the harbor, the RC will display signals from the Signal Boat at Ram Island Yacht Club on Friday and at Mitchell Marina in Greenport on Saturday. Appropriate announcements will be broadcast on VHF Ch. 72.
- 4.3. When AP is displayed on shore, "1 minute" is replaced with "not less than 1 hour" in ***Race Signals AP.***
- 4.4. In the event of an advanced postponement or abandonment due to severe weather, information will be posted on the web site. The Organizing Authority will also attempt to contact skipper's by email.

5. SCHEDULE OF RACES

- 5.1. One race is scheduled each day of the series.
- 5.2. The scheduled time of the first warning signal each day is 0955.
- 5.3. Abandoned races may be resailed.

6. CLASS FLAGS

- 6.1. Class flags must be flown vertically on the bow pulpit as far forward as possible while racing. Failure to do so is not a reason for protest.
- 6.2. Appendix F-1 displays the code flags assigned to each class.
- 6.3. Single and double handed entrants shall fly the appropriate numeral pennant 1 or 2 from their backstay.

7. CHECK IN

- 7.1. Prior to her warning signal, each boat shall pass the RC Signal boat stern to bow on the side opposite the starting line and hail the committee with the name and sail number of the boat. Failure to do so may be protested by the RC.
- 7.2. A boat not starting shall keep clear of the starting area and of boats starting.

8. THE START

- 8.1. The Starting Line each day will be between an Orange flag on the RC Signal Boat and an inflatable buoy. An auxiliary RC boat with an Orange flag may be substituted for the buoy.
- 8.2. Friday, the Starting Area will be approximately 0.75 NM bearing 180 Magnetic from New London Ledge Light.
- 8.3. Saturday, the Starting Area will be in Gardiners Bay east of Mark N.
- 8.4. On both days the RC may move the Start Area to account for the weather.
- 8.5. Appendix F-1 displays the Starting Sequence.
- 8.6. The RC will attempt to notify individual OCS boats by name or sail number on VHF Ch. 72.

9. THE COURSES

- 9.1. The courses will be displayed on the RC Signal Boat using a horizontal arrangement of mark symbols reading from left to right indicating the order and direction of rounding. Courses will be announced on Ch. 72.
- 9.2. The fleet may be divided into two Groups as follows: *Group 1* includes Classes A, C-1, C-2, C-3, C-5, D, NS-1. *Group 2* includes Classes C-4, C-6, NONS, NS-2, NS-3
- 9.3. If separate courses are to be sailed, the Group designated at the far left of a row will sail the course listed on that row.
- 9.4. If there is no Group designated, all classes will sail the same course.

EXAMPLES OF COURSE POSTINGS:

- 1 W K S X Group 1 sails to W K S X, then to Finish
- 2 W K S Group 2 sails to W K S then to Finish
- W K G S All classes sail to W K G S then to Finish

10. THE MARKS

- 10.1. The marks of the course and their identifying name or approximate location are listed in the marks table below:

B	41.08.50N 072.11.30W	S	Crow Shoal N 14
C	Cerberus Shoal Gong 9	V	Valiant Rock Whistle 11
G	Gardiners Island Gong 1GI	W	Inflatable R/B from RC Signal
K	41.08.65N 072.13.80W	X	41.05.65N 072.15.00W
N	Shelter Is. Sound N Ch Mo(A) N	3	3 Mile Harbor Bell TM Mo(A)
P	41.03.35N 072.14.00W		

- 10.2. *Mark W* will be an inflatable buoy whose Range (NM) and Bearing (Mag) from RC Signal Boat will be indicated on the bottom row of the Course Board. See *SI 11.2* for an exception.
- 10.3. *Marks B, K, P, X* will be inflatable buoys pre-positioned at the approximate latitude and longitude listed in Table 10.1.
- 10.4. Circled Marks shall to be rounded to Starboard. Uncircled Marks shall to be rounded to Port.

11. CHANGING A LEG OF THE COURSE

- 11.1. The RC may change a leg of the course by displaying the symbol of the new mark identified in the Marks Table in SI 10.1. ***Rule 33(a) is modified.***
- 11.2. If a leg of the course is changed and the next mark is *W*, the new position of *W* will be displayed as range (NM) and bearing (Mag) from the rounding mark that starts the leg.

12. THE FINISH

- 12.1. On Friday and Saturday, the Finish Line will be between an Orange flag on the RC boat and Mark *N*.
- 12.2. If the RC boat is not on station at the Finish Line, a boat finishing shall note her own finish in GPS time and report it per RRS 34 prescription.
- 12.3. Boats shall stay clear of the finish line except when finishing. ***Rule 28.2 is changed.***
- 12.4. A boat withdrawing shall promptly notify the RC on VHF Ch. 72, or advise OSC officials at the shore rendezvous.

13. TIME LIMIT AND TARGET TIMES

- 13.1. The time limit for each class will be 1700 on both days.
- 13.2. Any boat that sails the course as required by rule 28.1 and finishes within the time limit, shall be scored according to her finishing time. Boats that do not finish within the time limit shall be scored TLE and receive points equal to the number of finishers in her class plus 1. ***Rule 35 and Appendix A11 are changed.***
- 13.3. At approximately five minutes after the expiration of the time limit, the RC will announce on VHF Ch. 72 a list of classes with no finishers. No visual and sound signals will accompany this announcement. ***RRS 32 is changed.***

14. PROTESTS AND REQUESTS FOR REDRESS

- 14.1. A boat intending to protest shall notify the RC Signal Boat as soon as possible after finishing and to identify the protested boat(s).
- 14.2. Protests must be filed with the protest committee at the RC Signal Boat at Mitchel Marina no later than one hour after the RC docks. The time will be posted on the Official Notice Board at Townsend Manor Marina.
- 14.3. Official protest forms are available from the RC Signal Boat docked at Mitchell Marina.

15. SCORING

- 15.1. Two races are scheduled. One race is required to be completed to constitute a series. There are no exclusions.
- 15.2. Finishing places for all classes are determined by Time on Time method. A boat's Corrected Time (CT) is calculated by multiplying her Elapsed Time

(ET) by her Time Correction Factor (TCF). The TCF is based on her PHRF handicap, adjusted by PE, if any.

15.3. Off Soundings penalties (PE) are not used in calculating results for Perpetual Trophies and ECSA standings.

16. PRIZES

16.1. Series trophies will be awarded at the Saturday night shore party. If not present please arrange for someone to collect your trophy. Unclaimed prizes will be held by the Rear Commodore.

16.2. Perpetual Trophies will be presented to members at the winter shore party.

APPENDIX F-1

STARTING SEQUENCE and CLASS FLAGS

ORDER	CLASS	CLASS FLAG	ORDER	CLASS	CLASS FLAG
1	NONS	NONSUCH	7	C-4	WHISKEY
2	NS-3	3 RD SUB	8	NS-1	UNIFORM
3	NS-2	GOLF	9	C-3	FOXTROT
4	C-6	ECHO	10	C-2	OSCAR
5	A	ALPHA	11	C-1	HOTEL
6	C-5	TANGO	12	D	DELTA

SPECIAL NOTES

The Race Committee Signal Boat will be the 60' motor yacht ***Nor'easter***, owned and operated by Henry duPont IV. The Mark Boat will be the Cruisers 38' ***Family Ties*** owned and operated by Mark Young. The Pin Boat will be the 32' ***Cricket***, owned and operated by Tom Bishop.

The Race Committee will be docked at Ram Island Yacht Club in Noank on Thursday night and will have copies of the Sailing Instructions available. They are also posted on line at www.offsoundings.org. Sailing Instructions will not be distributed in the start area.

The City of New London is offering their moorings for no charge on Thursday night, September 13th just south of the City Pier. Dock space is also available for \$35 a night at the City Pier. Contact the Harbormaster at 860 443-3786.

The Race Committee will be docked at the Mitchell Marina in Greenport Friday and Saturday after racing.

The daily rendezvous will be at Townsend Manor Marina at 1700 or 30 minutes after the RC docks, whichever is later.

Steerling and Greenport Harbors are part of a federal no-discharge zone. There is a fine for discharging marine toilets and holding tanks. Pump out service is available from Brewer Yacht Yard at (631) 447-9954.

Medical emergencies that cannot be handled on board should be reported to the Race Committee on VHF Ch. 72. The U. S. Coast Guard monitors Ch. 16. Emergency calls to Greenport police at (631) 749-0600 or (631) 447-2914. Greenport Emergency Room: (631) 477-1000.

The legal age for drinking in New York is 21. The Master/Captain of each entrant is fully responsible for actions of their crew.



OFF SOUNDINGS CLUB
www.offsoundings.org

RACE ADMINISTRATION CONTACTS

The following OSC Officers and Chairmen are responsible for Race Administration. Contact the designated person directly with questions and comments on his/her area of responsibility.

Race Secretary

Jim Francis francisjd@gmail.com 860-767-0504

Measurer

Paul Jennings pauljenningspe@msn.com 203-488-7702

Membership Chairman

Sarah Porter orionperch@aol.com 860-446-0588

Race Committee Chairman

Greg Gilmartin, CRO director@mystv.com 860-625-0094 (C)

Protest Chairman

Bob Bruno bbruno@comcast.net 860-673-2140(H)
860-798-2617(C)

Entertainment Chairman

Jackie Fisher myrustynail31@gmail.com 860-448-1742

Trophy Chairman

Gerry Keeler gerrykeeler@gmail.com 860-446-0588

FLAG OFFICERS

COMMODORE

Steven M. Purdy
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VICE COMMODORE

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REAR COMMODORE

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CLASS/ENTRY LIST

TCF, TOT AND TROPHIES

Results from the Off Soundings Spring and Fall Series are counted toward awards for Off Soundings and ECSA. Each weekend Series has OSC trophies for the top finishers. Each race also counts toward points for the ECSA Offshore Championship and, for Off Soundings members, One and Two Year Perpetual Trophies.

Results are based on the Time on Time system, utilizing the amount of time sailed in a race rather than the fixed distance, to calculate Corrected Time (CT). Central to calculating results is the TCF or Time Correction Factor. The Elapsed Time (ET) of each boat is multiplied by her TCF. The Off Soundings formula for creating the TCF is: $TCF = 600 / (480 + PHRF)$.

OSC then factors in the Penalties (PE) earned by boats that finished among the top 3 in class in previous series. These penalties are 15%, 10% and 5% and are cumulative for each series you finish in the top 3 to a maximum penalty of 45%. The penalties are applied to the TCF formula as follows:

$$TCF = (600 / (480 + (PHRF - (2 * PE) * .8)))$$

Effectively, a top 3 finish results in a penalty of 8 seconds per 5% of penalty to a maximum of 72 seconds. Penalties expire after 3 series.

In the Class / Entry List following, you will see the boat names with the current PHRF rating listed without penalty, the current penalty (PE) and the current TCF calculated with PE. That TCF will be used to calculate CT for this Series. When ECSA and OSC Perpetual Trophies results are calculated, the TCF without OSC Penalties is used, which may change the results.