

78th Annual Off Soundings Fall Series
September 18-19, 2015
Sailing Instructions
Off Soundings Club is the Organizing Authority

1. RULES

- 1.1. This event is governed by The Racing Rules of Sailing (RRS). Changes to the RRS will be noted with each instruction that changes a rule.
- 1.1. At least one of the Member or Guest Master(s) listed on the entry form shall be on board and in command for each race. *RRS 46 is changed.*
- 1.2. Double-handed and Single-handed entrants may use self steering devices. *RRS 52 is changed.*
- 1.3. In the event of an abandonment signaled with N over H on Friday, the fleet shall proceed to Mark N in Gardiner's Bay for further signals.
- 1.4. 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.*
- 1.5. Appendix T, SECTIONS A and B will be in affect.
- 1.6. *Appendix T1 changes the first two sentences of Rule 44.1 to: "A boat may take a One-turn Penalty when she may have broken a rule of Part 2 or rule 31 while racing. However, when she may have broken a rule of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turn Penalty."*

2. NOTICE TO COMPETITORS

- 2.1. Notices prior to Harbor Start on Friday, September 12 will be posted on the Off Soundings website at www.offsoundings.org.
- 2.2. Notices thereafter will be posted on the Official Off Soundings Notice Board at the Mitchell Marina.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Changes to the Sailing Instructions may 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 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 shall 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 140 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:
 9.2.1. *Group 1* includes Classes C-1, C-2, H-1, SB, H-3, NS-1, D.
 9.2.2. *Group 2* includes Classes NONS, NS-2, NS-3, C-3, H-4, A
 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, their identifying name or approximate location are listed in the marks table below:

MARKS OF THE COURSES			
B	41.08.50N 072.11.30W	P	41.03.35N 072.14.00W
C	Cerberus Shoal Gong 9	S	Crow Shoal N 14
G	Gardiners Island Gong 1GI	V	Valiant Rock Whistle 11
K	41.08.65N 072.13.80W	W	Inflatable R/B from RC
N	Shelter Is. Sound - Mo(A) N	X	41.05.65N 072.15.00W
2	Plum Gut Lighted Bell 2PG	3	3 Mile Harbor Bell TM Mo(A)

- 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 Mitchell Marina no later than one hour after the RC docks. The time will be posted on the Official Off Soundings Notice Board at Mitchell Marina and announced on VHF Ch. 72.
- 14.3. Official protest forms are available from the RC Signal Boat docked at Mitchell Marina.

15. SCORING

- 15.1. 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 Spring shore party.

APPENDIX F-1**STARTING SEQUENCE and CLASS FLAGS**

First Warning both days is scheduled at 0955.

ORDER	CLASS	CLASS FLAG	ORDER	CLASS	CLASS FLAG
1	NONS	NONSUCH	8	C-2	OSCAR
2	NS-3	3 RD SUB	9	C-1	HOTEL
3	NS-2	GOLF	10	H-3	JULIET
4	C-3	FOXTROT	11	SB	TANGO
5	H-4	ECHO	12	H-1	WHISKEY
6	A	ALPHA	13	D	DELTA
7	NS-1	UNIFORM			

NOTES

SPECIAL NOTES

The Race Committee Signal Boat will be the 38' motor yacht *Seadog*, owned and operated by Tod Schaefer. 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 has moorings available on Thursday night, September 17th just south of the City Pier. Contact the Harbormaster at 860 443-3786 for reservations and more information.

The Race Committee boats will be docked at the Mitchell Park Marina in Greenport for the Fall Series after racing Friday and Saturday. The daily rendezvous will be at Townsend Manor Inn, 714 Main Street, Greenport, at 1700 or 30 minutes after the RC docks, whichever is later. The Official Notice Board will be posted near the RC boats.

Stirling, Dering 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 at Mitchell Park Marina at (631) 477-2200.

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

IN THE EVENT OF AN EMERGENCY...

Medical emergencies on the water that cannot be handled on board should be reported to the Race Committee on VHF Ch. 72. Communications with emergency teams on shore will be established through the 911 dispatcher. The U. S. Coast Guard and Southold Police marine units monitor Ch. 16.

Any vessel with an on board emergency should drop her headsail and turn against the flow of racing traffic so they can be readily identified by support boats attempting to help.

The closest harbor for ambulance service will be designated by the 911 dispatcher based on the location of the incident and the seriousness of the emergency. Eastern Long Island Hospital in Greenport is the primary care facility on the North Fork.



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

Anne Wilkinson raceosc@gmail.com 860-460-2229

Measurer

Paul von Maffei pvm461@yahoo.com 203-314-7551

Membership Chairwoman

Jackie Fisher myrustynail31@gmail.com 860-608-1078

Race Committee Chairman & Principle Race Officer

Greg Gilmartin, RRO director@mystv.com 860-625-0094
Twitter: @mudheadPRO

Protest Chairman

Bob Bruno bbruno1@comcast.net 860-798-2617

Entertainment Chairman

Nate Atwater nbajr@sbcglobal.net 203-421-5508

Trophy Chairman

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

FLAG OFFICERS

COMMODORE

Girard H. Keeler
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Sarah Porter
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REAR COMMODORE

Paul Jennings
pauljenningspe@msn.com



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. Combined results for each Series determine 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.