

82nd Annual Off Soundings Fall Series

September 13-14, 2019

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.
- 1.2. 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.**
- 1.3. 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 Mark N in Gardiner's Bay for further signals.
- 1.5. The Race Committee (RC) will broadcast on VHF Ch. 72. Failure to hear or understand a transmission is not grounds for redress. **RRS 62 is modified.**
- 1.6. **Appendix V** will be in effect for alternative penalties.

2. **NOTICE TO COMPETITORS**

- 2.1. Notices will be posted on the Official Notice Board online on the Off Soundings Yacht Scoring Events Page. It is accessible at www.offsoundings.org.
- 2.2. Notices will also be posted on the unofficial Notice Board under the party tent at the Townsend Manor Inn after racing on Friday thru the awards party on Saturday.

3. **SAILING INSTRUCTIONS**

- 3.1. Any changes to the Sailing Instructions shall be posted online on the Official Notice Board prior to 0800 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.
- 3.2. Any additional changes to the Sailing Instructions shall be announced on VHF Ch. 72 at least 10 minutes prior to the first warning each day.

4. **SIGNALS MADE ASHORE**

- 4.1. At 0830 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 Park Marina on Saturday. Appropriate announcements will be broadcast on VHF Ch. 72 and posted on the Official Notice Board online.
- 4.3. When AP is displayed on shore, "1 minute" is replaced with "not less than 1 hour". **Race Signals "AP" is changed.**
- 4.4. In the event of an advanced postponement or abandonment due to severe weather, information will be posted on the Official Notice Board online. The Organizing Authority will also attempt to contact skipper's by email and text message.

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.

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 and Start Sequence for each class.
- 6.3. Single and double handed entrants shall fly the appropriate numerical pennant 1 or 2 from their backstay.
- 6.4. Boats are assigned to classes at the sole discretion of the Organizing Authority and the Race Committee.
- 6.5. The final Scratch Sheet shall be posted online by Friday, September 6, 2019.

7. **CHECK IN**

- 7.1. Each boat shall check in prior to her warning signal by passing the RC Signal boat stern to bow on the side opposite the starting line and hail the committee with boat name, sail number and racing class.

8. **THE START**

- 8.1. A boat not starting shall keep clear of the Starting Area.
- 8.2. The Starting Area is a box equal on all sides to the length of the Start Line extending into the pre-start area.
- 8.3. The Start 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.
- 8.4. Friday, the Starting Area will be approximately 1.0 NM bearing 140 Magnetic from New London Ledge Light.
- 8.5. Saturday, the Starting Area will be in Gardiners Bay east of Mark N.
- 8.6. On both days the RC may move the Start Area to account for the weather.
- 8.7. The RC will broadcast the identity of individual OCS boats by hail or on VHF Ch. 72.

9. **THE COURSES**

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

10. THE MARKS

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

<u>Lat/Lon displayed as degrees minutes decimal seconds</u>			
B	Inflatable 41.08.50N 072.11.30W	P	Inflatable 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	Inflatable 41.08.65N 072.13.80W	W	Range & Bearing from RC *
L	Little Gull Reef Can 1	X	Inflatable 41.05.65N 072.15.00W
N	Shelter Is. Sound Whistle N	3	3 Mile Harbor Bell TM Mo(A)
2	Plum Gut Lighted Bell 2PG	*	See Changing Leg of Course Sec 11.2

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 Marks 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 changed.**

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 The Finish Line will be between the Blue 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 28.1 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 regardless of starting time.

13.2. 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. **RRS 35 and Appendix A11 are changed.**

13.3. At approximately five minutes after the expiration of the time limit, the RC will

broadcast 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 identify the protested boat(s).
- 14.2. Protests must be filed with the protest committee at the RC Signal Boat at Mitchell Park Marina in Greenport no later than one hour after the RC docks. The docking time will be posted online on the Official Notice Board.
- 14.3. Official protest forms are available from the RC Signal Boat after it docks.

15. SCORING

- 15.1. One race is required to be completed to constitute a series. There are no exclusions.
- 15.2. Corrected Time for all classes is determined by the Time on Time method.
- 15.3. Weekend series results are calculated using PHRF handicap with BOW Performance Point Penalties (PPP). Perpetual Trophy and ECSA results are calculated without the BOW PPP.
- 15.4 **Appendix F-2** explains the Time Correction Factor formulas used for award calculations.

16. PRIZES

- 16.1. Series trophies for the top three finishers in each class will be awarded at the Saturday night shore party at Townsend Marina. Classes with 10 or more entrants will receive trophies for the top four finishers.
- 16.2 If not present please arrange for someone to collect your trophy. Unclaimed prizes will be held by the Rear Commodore.
- 16.3. Perpetual Trophies will be presented to members at the Spring shore party.

APPENDIX F-1

STARTING SEQUENCE and CLASS FLAGS
First Warning is scheduled at 0955 on both days.

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

APPENDIX F-2 SCORING FOR 2019

The scoring system used in the Off Soundings Club Spring Series continues to be the Time on Time method where a Time Correction Factor (TCF) is multiplied by the Elapsed Time (ET) to calculate the Corrected Time (CT). The Low Point System awards points based on finishing position in each class race per **RRS Appendix A**.

Race results are used to award Off Soundings **Series** trophies, **ECSA** Championship points and Off Soundings Club **Perpetuals**. Each group of awards uses a different TCF to calculate the Corrected Time.

The Burden of Winning (**BOW**) displays Performance Penalty Points (**PPP**) earned by the top performers in previous series. 3 points for a 1st, 2 for a 2nd and 1 for a 3rd. Points accumulate each series to a maximum of 9 and are removed after 3 series in the order they were received. Each PPP is equal to 8 seconds subtracted from your boat's base PHRF handicap.

Series trophies are awarded on combined results to the best low point finishers for each weekend series using BOW to calculate the TCF. The TCF formula for the Series result is:

$$\text{TCF} = 600 / (480 + (\text{PHRF} - (8 * \text{BOW})))$$

ECSA Championship points are awarded separately for *each race* and are calculated **without** the BOW with the following ECSA formula:

$$\text{TCF} = 650 / (550 + \text{PHRF})$$

Perpetual Trophies are awarded for Off Soundings Club members for combined Spring and Fall results over One and Two Years. Those results are calculated **without** BOW using the Off Soundings traditional calculation. $\text{TCF} = 600 / (480 + \text{PHRF})$.

For the Two-Year Perpetuals, if 8 races are sailed, there is 1 exclusion allowed.

On the Scratch Sheet, the base PHRF ratings are listed without BOW. Next is the BOW displaying the PPP followed by the PHRF rating minus BOW (PHRF-B). The TCF listed is calculated with PHRF-B. That TCF is used to calculate the results displayed for Series trophies on Yacht Scoring. ECSA and Perpetual results without BOW will be posted on Yacht Scoring after the weekend.

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. Be prepared to switch if directed to VHF Ch. 71 for direct communications in any rescue effort. Communications with emergency teams on shore will be established by dialing 911. 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.

SPECIAL NOTES

The Race Committee Signal Boat will be **Noreaster**, owned and operated by Henry DuPont IV. Support boats will fly yellow Race Committee flags and include **Pop Edgar**, owned and operated by Tom Weeks and **Squire**, owned by Norm Peck and operated by Bob Patton.

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 online on the Events Page accessible 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 12th 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 Mitchell Park Marina for the Fall Series after racing Friday and Saturday. The daily rendezvous will be at Townsend Manor Inn Marina beginning at 1700 or 30 minutes after the RC docks, whichever is later.

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.

OFF SOUNDINGS CLUB

www.offsoundings.org

RACE ADMINISTRATION CONTACTS

The following OSC Officers and Chairpersons 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

Handicappers

Paul von Maffei pvm461@yahoo.com (203) 314-7551
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Membership Chairman

Steve Purdy steve_purdy@comcast.net (860) 536-0812

Race Committee Chairman & Principal Race Officer

Greg Gilmartin, RRO prorcosc@gmail.com (860) 625-0094

Protest Chairman

Robert Austin-LaFrance rjaustinlafrance@gmail.com (860) 912-6940

Entertainment Chairwoman

Joan Kirsch kirsch7a@earthlink.net (203) 464-9427

Weekend Contacts

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Trophy Chairman

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FLAG OFFICERS

COMMODORE

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The Off Soundings Club is a regional organization that reaches into many sailing areas. We are pleased to recognize the Yacht Clubs represented by the participants in the Fall Series.

Block Island YC	1		Mudheads	9
Branford YC	3		New Bedford YC	1
Breakwater YC	3		Niantic Bay YC	14
Bristol YC	2		North Cove YC	1
CCA	3		New York YC	4
USCG Sailing Club	1		Off Soundings Club	13
Coaster's Harbor Navy	1		Peconic Bay SA	2
Coles River Club	1		Pine Orchard YC & CC	1
Connaicut YC	1		Port Jefferson YC	1
Duck Island YC	5		Ram Island YC	3
Essex Corinthian	3		Sachems Head YC	3
Essex YC	2		Shelter Island YC	2
Fishers Island YC	2		Shennecossett YC	2
Groton Long Point	1		Stonington Harbor YC	3
Guilford YC	1		Storm Trysail Club	1
Housatonic Boat Club	2		Thames YC	2
Ida Lewis YC	1		Tiverton YC	1
International Sailing Club	1		West Cove YC	2
Milford YC	1		Woods Hole YC	1