



81st Annual Spring Series
June 8-9, 2018
Organizing Authority is the Off Soundings Club

Sailing Instructions

1. RULES

- 1.1. This event is governed by The Racing Rules of Sailing.
- 1.2. Changes to the RRS are noted with each instruction that changes a rule.
- 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 Block Island for further signals. **Race Signals are changed.**
- 1.5. The Race Committee (RC) will broadcast on VHF Ch. 72 throughout the regatta. Only the RC may request redress for misunderstandings, errors or omissions that may result from such communications. **RRS 60.1 is changed.**
- 1.6. **RRS Appendix V** is in effect for this series as alternative penalties.

2. NOTICES TO COMPETITORS

- 2.1. Notices to competitors will be posted on the official Notice Board located online at the Off Soundings Yacht Scoring Events Page. It is accessible at www.offsoundings.org.
- 2.2. Notices will also be posted on the Notice Board under the tent at the Oar on Block Island after Friday's race.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Changes to the Schedule of Races will be posted by 2000 on the day before they take effect.
- 3.2. Changes to the Sailing Instructions will be posted before 0800 on the day they will take effect.
- 3.3. Changes to the Sailing Instructions may also be made and announced on VHF Ch 72 after 0800 and prior to the first warning on both days.

4. SIGNALS MADE ASHORE

- 4.1. At 0830 Friday and Saturday the RC will broadcast "Off Soundings Club Harbor Start" on VHF Ch. 72, unless there is a postponement.
- 4.2. Signals made ashore will be displayed on the RC Signal Boat at Ram Island Yacht Club on Friday and at the Boat Basin on Saturday. Appropriate notice will also be posted on Yacht Scoring and announced on VHF Ch. 72.
- 4.3. When flag AP is displayed ashore, "1 minute" is replaced with "not less than 1 hour" in the race signal AP.

5. SCHEDULE OF RACES

- 5.1. One race is scheduled each day of the series.
- 5.2. The first warning signal on Friday, June 8 is scheduled at 1025.
- 5.3. The first warning signal on Saturday, June 9 is scheduled at 0955.
- 5.4. 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 S-1** displays the code flags assigned to each class. **Please note:** some class flags have changed from prior events.
- 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 class, name and sail number of the boat. Failure to do so may be protested by the RC.

8. THE COURSES

- 8.1. The courses to be sailed will be displayed on the RC Signal Boat using a horizontal arrangement of mark symbols reading from left to right in the order of rounding.
- 8.2. Additionally, when the course is Around Block Island, code flag V will be flown from the RC Signal Boat. The marks to round and order of rounding will also be displayed on the course board.
- 8.3. Circled Marks shall be rounded to Starboard. Uncircled Marks shall be rounded to Port.
- 8.4. All Courses will be announced on VHF Ch. 72.
- 8.5. The fleet may be divided into two Groups as follows:
 - 8.5.1. *Group 1* includes Classes C-1, C-2, H-1, SB, H-3, NS-1, D.
 - 8.5.2. *Group 2* includes Classes NONS, NS-2, NS-3, C-3, H-4, A
- 8.6. 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.
- 8.7. If there is no Group designated, all classes shall sail the same course.

9. THE MARKS

- 9.1. The marks of the course and their identifying names and approximate locations are listed in the Marks Table below:

Lat/Lon displayed as degees minutes. decimal seconds			
4	SW Pt Whistle Fl R "4"	K	Great Salt Pond Bell "2"
5	NE Whistle "5"	S	SW Ledge Whistle Fl R "2"
7	Clay Head Can "7" (NEW)	T	41 12.10N 071 36.15W
B	North Reef Bell Fl G – "1BI "	W	Range/bearing from RC *
F	41 07.65N 071 32.90W (NEW)	X	41 10.65N 071 37.55W
G	Block Is. Sound Entrance "BIS"	Y	41 11.65N 071 38.25W
H	Pt. Judith Bell "4"	Z	41 13.60N 071 38.90W
J	Pt. Judith Whistle Fl R "2"	*	See Changing a Leg of Course Sec. 11.2

- 9.2. **Mark W** is an inflatable buoy whose range in nautical miles and magnetic bearing from the RC will be displayed on the bottom row of the Course Board.

- 9.3. *Marks F, T, X, Y & Z* are inflatable buoys pre-positioned at the approximate latitude and longitude listed in the Marks Table 9.1.
- 9.4. When code flag V is displayed, all boats shall pass off shore of the government buoys Southwest Pt. Bell 6 and Black Rock Pt. Nun 2.

10. THE START

- 10.1. 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.
- 10.2. Friday, the Start Area will be approximately 0.8 NM bearing 090 Magnetic from Watch Hill Lighted Bell Buoy 2.
- 10.3. Saturday, the Start Area will be approximately 0.5 NM bearing 045 from Mark K, Great Salt Pond Entrance Bell 2.
- 10.4. Boats not starting shall keep clear of the Start Area.
- 10.5. The Start Area is a box extending into the pre-start side of the Start Line equal to the length of the line on all sides.
- 10.6. The RC may reposition for a better start location depending on the weather.
- 10.7. **Appendix S-1** displays the Start Sequence.
- 10.8. The RC will announce individual OCS boats on VHF Ch. 72 or loud hail.

11. CHANGING A LEG OF THE COURSE

- 11.1. A course may be changed by displaying with Flag C the identifier of a Mark in Table 9.1 which will then be the next mark. ***RRS 33 is changed.***
- 11.2. If Mark W ends the leg that is changed, the range and/or bearing to the new position is from the mark that begins the changed leg.
- 11.3. A course change will be announced on VHF Ch. 72.

12. THE FINISH

- 12.1. The Finish Line is between an Orange flag on the RC boat and Mark K. If an 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.
- 12.2. Boats shall not cross the finish line except when finishing. ***RRS 28 is changed.***
- 12.3. 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 is 1730 on Friday and 1700 on Saturday regardless of starting times.
- 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. Approximately five minutes after the expiration of the time limit, the RC will broadcast abandonment for classes with no finishers. No visual and sound signals will accompany this announcement. ***RRS 32.1 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 shall be filed with the protest committee at the RC Signal Boat at the Boat Basin no later than one hour after the RC docks. The docking time will be posted on the Notice Board online and under the tent at the Oar.

14.3. Official protest forms are available from the RC Signal Boat

15. SCORING

15.1. Two races are scheduled. One completed race constitutes a series. There are no exclusions for series trophies. *RRS Appendix A2 is changed.*

15.2. Scoring system is Time on Time and is explained in *Appendix S-2 and NOR.*

16. PRIZES

16.1. Series trophies will be awarded at the post race rendezvous Saturday at the Oar. The top three finishers will receive trophies in each class and the top four in classes with more than 10 boats.

16.2. If unable to attend the Saturday post race rendezvous and you have earned a trophy, please ask a friend to pick it up for your crew.

APPENDIX S-1

STARTING SEQUENCE and CLASS FLAGS

First Warning is scheduled at 1025 on Friday, 6/8 and 0955 on Saturday, 6/9.

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

APPENDIX S-2

SCORING FOR 2018

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* results without BOW will be posted on Yacht Scoring after the weekend.



SPECIAL NOTES **from the Race Committee**

The Race Committee Signal Boat will be *Nor'Easter*, owned and operated by Henry duPont IV. The Pin Boat will be the 28' motorboat *Pop Edgar* owned by Tom Weeks. The Mark Boat will be the 30' motorboat *Squire*, owned by Norm Peck and operated by Bob Patton. Each will be flying a race committee flag.

The Race Committee will be docked at Ram Island Yacht Club in Noank on Thursday night and at the Boat Basin after racing on Block Island. The daily post race rendezvous will be under the tent at The Oar on Block Island at 1700 or 30 minutes after the RC docks, whichever is later. Launch service will be available from Oldport Marine Services at their usual fares. The Launch monitors VHF Ch. 68.

Great Salt Pond is a federal no-discharge zone. There is a \$200 fine for discharging marine toilets and holding tanks into the water. The Town of New Shoreham operates a pump-out boat at no charge.

SAFETY PLAN

Medical emergencies that cannot be handled on board should be reported immediately to the Race Committee on VHF Ch. 72. The Race Committee will co-ordinate any rescue efforts utilizing the powerful radio on *Nor'easter*, our proximity to the harbor and OSC support boats. Be prepared to change to Ch. 71 when directed to hear further instructions. If racing, drop your headsail only and turn your boat in the opposite direction of the racing fleet to help on water support boats identify your position.

If you can't raise the RC on radio, the Block Island Harbormaster monitors Ch. 12 and Ch. 16. Their direct phone line is 401-466-3204. Once the Harbormaster initiates rescue efforts, stay on Ch. 12 until directed otherwise. If the Harbormaster does not answer, call 401-466-3220 for the Rescue Ambulance. On land emergency crews will meet your boat at the Boat Basin.

Should an emergency occur closer to the Connecticut or Rhode Island shores, contact the RC on Ch. 72, the U.S. Coast Guard on Ch. 16 or by dialing 911 on your cell phone, in that order. Skippers should be aware of the closest port to your location and head there.

The Block Island Medical Clinic is open daily, 9-5. Their number is 401-466-3204. Be aware there is no pharmacy on the island and prescription medications are not available.

The legal age for drinking alcohol in Rhode Island 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 with questions and comments on his/her area of responsibility.

Race Committee Chairman & Principal Race Officer

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

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FLAG OFFICERS

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