



2019

## SAILING INSTRUCTIONS<sup>v5</sup>

### 1. RULES

1.1 The regatta will be governed by:

a. The rules as defined in The Racing Rules of Sailing. The following rules are changed:

- rule 29.1 see SI 11.2
- rule 60.1(b) see SI 2.3 and 11.2
- rule 52 is changed to allow the use of stored power or electric winches.
- race signal AP see SI 4.5
- rule 35, A4.1 and A4.2 see SI 15
- rule 63.3 (a) see SI 17.3
- rule 64.1 see SI 14.2
- rule A2.1 see SI 18

b. The current US SAILING Safety Equipment Requirements (SER) Nearshore Category and associated appendices. In addition, all boats are required to carry an orange smoke flare. In the event of a conflict between the SER and applicable class rules, the class rules shall govern.

c. The current IRC Rules, Parts A, B and C; IRC Rule 21.1.5 (d) and (e) are replaced with: During the regatta, the sails on board (including mainsails) may vary from day to day but shall remain the same for each individual race day, including multiple-race days and cases of damage to sails. The "race day" begins when the race boat leaves the dock or mooring each morning. Random crew weigh-ins may be required.

d. The current ORC Rules.

e. The current 2019 PHRF Regulations as administered by the Yacht Racing Association of Long Island Sound (YRALIS).

1.2 The US SAILING Prescriptions to The Racing Rules of Sailing will apply, except Prescriptions to rule 63.2 and 63.4.

1.3 The Block Island Race Week Safety Recommendations and Emergency Procedures, which will be available on the event website. A paper copy of these must be aboard while racing.

1.4 All boats are requested to follow the STC Safety Guideline for Rendering Assistance. These are available on the Storm Trysail Club website: [STC Safety Guidelines for Rendering Assistance](#)

1.5 No crew shall be aboard a boat while racing unless he or she has executed a Participant Waiver. This shall be done on-line via Yachtscoring. Skippers must fill out their crew lists on Yachtscoring and the system will send an e-mail to each crew member instructing them to execute the waiver.

1.6 The Organizing Authority, in its sole discretion, may place a representative of a regatta sponsor aboard a competitor yacht for racing: a "VIP Guest". Such VIP Guest shall take no part

in the sailing, tactics or navigation of the boat. Such VIP Guest shall only be placed aboard with the concurrence of the skipper.

1.7 NOR 3.6 will not apply to the Plus 1 Class.

## **2. NOTICES TO COMPETITORS**

2.1 The Official Notice Board (ONB) will be the yachtscoring.com website: [BIRW Notice Board](#)  
Any Notices to Competitors posted on the ONB will also be emailed to the competitor's email address provided on their entry form.

2.2 Jury Notices, including the schedule of protest hearings and requests for redress, will be posted on the ONB and on the Jury Notice Board (JNB) located outside the Jury Room located at the Narragansett Inn.

## **3. CHANGES TO SAILING INSTRUCTIONS**

Any Amendment to the Sailing Instructions will be posted prior to 0900 on the day it will take effect except that any change in the scheduled time of racing will be posted by 2000 on the day before. Any SI Amendments will also be emailed to the competitor's email address provided on their entry form.

## **4. SIGNALS MADE ASHORE**

4.1 Signals made ashore will be flown from the flagpole at the Block Island Boat Basin and broadcast over designated VHF Fleet channels.

4.2 At approximately 0900, the Race Committee will broadcast on each of the Fleet channels, their intentions for the day.

4.3 At 0930, the Race Committee may signal, with one sound, a Harbor Start for all classes.

4.4 Postponement or abandonment for some or all classes may be signaled instead of the Harbor Start. If the Fleet Flags are displayed over Class Flags, the signals made shall apply only to the classes whose Class Flags are displayed.

4.5 During a postponement ashore, the Race Committee will broadcast status messages on the respective Fleet channels. The Warning Signal for the first class will be no earlier than 1 hour and 30 minutes after the AP is lowered. (This changes Race Signal AP).

## **5. SCHEDULE OF RACES**

5.1 Races are scheduled during the 5 days from Monday June 24 to Friday June 28.

5.2, If weather conditions and forecasts allow racing on 4 of the 5 days, a Lay Day may be scheduled, either by posting a Notice by 2000 hours the day before, or by 0900 on the actual Lay Day. Some classes may race on the Lay Day.

5.2 On the water, the Warning Signal for the first race each day is scheduled for 1100.

5.3 A maximum of 12 races are scheduled. The Race Committee plans to run as many as three races each day except the Pursuit Fleet Classes will race one race per day.

## **6. CLASS FLAGS/BOOM STICKERS/BOW NUMBERS**

6.1 At the sole discretion of the Regatta Committee, boats will be assigned to Fleets (Red, White, Blue and Pursuit) and Classes (1, 2, 3, etc.) within those Fleets.

6.2 Boats shall fly from their backstay, the numeral pennant corresponding to their class assignment. Boats without back-stays shall fly the numeral pennant from their starboard standing rigging.

6.3 For the one design classes, bow numbers will be issued. Bow numbers shall be affixed to port and starboard sides of the hull, approximately 3 inches below the sheer line. The leading edge of the forward number shall be 12 inches aft of the stem.

6.4 All competitors shall apply regatta boom stickers, available at registration, to each side of the boom.

## **7. RACING AREAS**

7.1 There will be four racing areas in Block Island Sound, designated Red, White, Blue and Pursuit Fleets.

7.2 The center of the Red, White and Blue Fleet racing areas and the Pursuit Fleet Start / Finish are:

Red Fleet: approximately 041° 10.6N / 071° 40.0W  
White Fleet: approximately 041° 12.6N / 071° 40.6W  
Blue Fleet: approximately 041° 11.9N / 071° 37.9W  
Pursuit Fleet: approximately 041° 11.7N / 071° 35.9W

The Signal Boat for each Fleet will announce their location on VHF when they are on station in the starting area.

## **8. COURSES**

8.1 Red, White and Blue Fleet windward/leeward course descriptions are described in Appendix 1.

8.2 Pursuit Fleet courses are described in Appendix 2.

8.3 Round The Island Race courses are described in Appendix 3.

## **9. MARKS**

9.1 For windward/leeward racing, marks will be inflatable marks. For the RTIR, Solent Style Races and Pursuit Fleet racing, marks will be a combination of government buoys and inflatable marks.

9.2 In the event of a windward mark change during a race, the new windward mark will be a different color.

9.3 In the event the gate or leeward mark is changed, the original marks will be moved.

## **10. CHECK-IN**

Prior to the first scheduled Warning Signal each day, boats shall sail on starboard tack, or motor by the stern of the Race Committee Signal Boat and check in by hailing their sail or bow number, until they receive acknowledgement from the Race Committee. To allow official announcements to proceed on schedule, there will be no check-in by VHF.

## **11. THE START**

11.1 The Starting Line will be between a staff displaying an orange flag on the Race Committee Signal Boat at the starboard end and the course side of an inflatable mark, at the port end. For

the White Fleet only, the port end may be a staff displaying an orange flag on a Race Committee Mark Boat.

11.2 In the event of an individual recall, the bow numbers, sail numbers or identification of any boat or boats that are identified as OCS may be announced on VHF. Failure of a boat to see or hear her recall notification, and the timing and order of such hails, or the length of time it takes to make a notification on the VHF radio will not be grounds for redress. (This changes rules 29.1 and 60.1 (b))

## **12. CHANGE OF THE NEXT LEG OF THE COURSE**

12.1 See SI 9.2 and 9.3

12.2 The Race Committee will attempt to broadcast any course changes on VHF.

## **13. THE FINISH**

13.1 The Finishing Line will be between a staff displaying a blue flag on the Race Committee boat and the course side of a nearby mark. For windward/leeward downwind finishes, the finish line will be on the opposite side of the Signal Boat from the starting line. For windward/leeward upwind finishes, the finish line will be approximately 0.2nm upwind of the furthest windward mark.

13.2 Code Flag "A" displayed while boats are finishing means "No more racing today".

## **14. PENALTY SYSTEMS**

14.1 Rule Appendices V1 & V2 will apply.

14.2 Penalties for breaches of non-Part 2 rules may be less than DSQ if the jury so decides. This changes rule 64.1.

## **15. TIME LIMITS**

15.1 The time limit for all windward / leeward races, will be two (2) hours from the start of each class. Boats failing to finish within 30 minutes after the first boat in their class sails the course and finishes, will be scored DNF (This changes rule 35, A4.1 and A4.2).

15.2 The time limit for the Round The Island Race, Solent Style Races and for Pursuit Fleet Classes, will be Four (4) hours. Boats failing to finish within 1 hour after the first boat in their class sails the course and finishes, will be scored DNF (This changes rule 35, A4.1 and A4.2).

## **16. PROTESTS AND REQUESTS FOR REDRESS**

16.1 As soon as possible after finishing, a boat intending to protest is requested to notify the Race Committee Signal Boat on the designated VHF channel and identify the protested boat(s).

16.2 Protest Forms will be available at the Protest Desk at the Narragansett Inn. Completed Protest Forms shall be submitted to the Protest Desk as soon as possible but not later than one hour after the protesting boat's Race Committee Signal Boat docks. The protest time limit for each fleet will be posted on the Jury Notice Board and the Official Notice Board.

16.3 Notice of protest hearings will be posted on the Jury Notice Board and the Official Notice Board as soon as possible after the conclusion of the protest time limit. Protest hearings will be scheduled to start as soon as possible after the notices are posted. Representatives of boats that are parties, and their witnesses, shall remain on call near the Protest Desk.

16.4 It is each boat's responsibility to determine if she is a party to a protest by checking the JNB or the ONB or the protest desk at the end of the protest filing time.

16.5 An International Jury may be appointed in accordance with rule 91 (b) and Appendix N. The Jury may be split into panels as envisioned by N1.4 (b). The time limit for filing a written request for a hearing under N1.4 (b) is one hour after the decision is announced. The decisions of the International Jury will be final in accordance with rule 70.5.

## **17. ARBITRATION**

17.1 Arbitration may be held in accordance with Appendix T.

17.2 One representative from each boat will meet with an arbitrator unless the protestor requests that the protest be withdrawn.

17.3 The arbitrator will not be a member of the jury that hears the protest but will be permitted to observe the testimony given to the jury and offer testimony. This changes RRS 63.3(a).

## **18. SCORING**

18.1 A boat's series score will be the total of her race scores. This changes A2.1

18.2 Boats scored DNF will receive points equal to the number of finishers in that race plus one. This changes rule A4.2.

18.3 One race will constitute a series.

18.4 IRC, ORC and PHRF will be scored time on time, except that Pursuit Fleet races will be scored time on distance.

18.5 The overall winner of the Round The Island Race will be determined by the best corrected speed of each class winner. One Design class winners will have their corrected speed determined using their one design rating as issued by YRALIS PHRF.

18.6 Teams will be scored by using the average of each team member's percentage placement within its respective class.

18.7 The Vintage Yacht Trophy will be scored by using the average of each Vintage boat's percentage placement within its respective class.

## **19. SAFETY REGULATIONS**

See Sailing Instruction 1. The Regatta Committee may randomly inspect selected boats to check for compliance with safety equipment requirements.

## **20. RADIO COMMUNICATIONS**

20.1 Fleet VHF Channels are as follows:

Red Fleet	VHF Channel 71
White Fleet	VHF Channel 72
Blue Fleet	VHF Channel 74
Pursuit Fleet	VHF Channel 78

20.2 Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communications that is not available to all boats.

## **21. PRIZES**

21.1 Class prizes for each day's racing will be presented daily.

21.2 Class prizes for the series, Championship Awards and BIRW Perpetual Trophies will be awarded at the final Awards Ceremony on Friday June 28.21.3 The Perpetual Trophies and other trophies may be found on the event website.

## **APPENDIX 1**

### **WINDWARD/LEEWARD COURSES for RED, WHITE & BLUE FLEETS**

A1.1 Shall be windward/ leeward courses leaving all marks to port.

A1.2 The Race Committee Signal Boat will display the approximate bearing (magnetic) and range (in nautical miles) to the windward mark. There may be two windward marks, long and short. It will also display the class and course for each class. The Race Committee will broadcast this information on VHF.

A1.3 When the first mark of the course is to be a change mark, code flag "C" will be displayed by the starting line Signal Boat at or before the warning signal, accompanied by repetitive sound signals and broadcast on VHF.

A1.4 With the windward mark there may also be an offset mark. The windward mark and the accompanying offset mark shall be left to port. A single windward mark shall be left to port. A changed windward mark may not have an offset.

A1.5 A gate may be used in place of a leeward mark. If a gate is not in place, boats shall leave the leeward mark to port.

A1.6 For a windward finish, the finish line will be located approximately 0.2nm to windward of the most distant windward mark.

A1.7 For a leeward finish, the finish line will be located approximately 0.2nm to leeward of the leeward mark or gate.

A1.8

Course "2" consisting of 2 legs: Start; windward mark; finish to leeward.

Course "3" consisting of 3 legs: Start; windward mark; leeward mark/gate; finish to windward.

Course "4" consisting of 4 legs: Start; windward mark; leeward mark/gate; windward mark; finish to leeward.

Course "5" consisting of 5 legs: Start, windward mark, leeward mark/gate, windward mark, leeward mark/gate, finish to windward

**A1.9 RED Fleet Only Solent Style Races:** Following one or two Windward/Leeward races, there may be a "Solent" style short distance race as the last race of the day. "S" will be posted on the Course Board.

A1.9.1 The start and finish lines will be at the same location as the Windward/Leeward racing start and finish lines.

A1.9.2 Courses will be designated by letters corresponding with the list on Attachment A and will be posted on a white course board displayed on the Red Fleet Race Committee Signal Boat. All classes shall then proceed to marks to be left in the order shown and are to be left to port or starboard as indicated by the letter "P" or "S" next to each letter designation.

## **APPENDIX 2**

### **PURSUIT FLEET**

#### **PERFORMANCE CRUISING and MULTIHULL CLASS COURSES**

A2.1 The start and finish line for all classes will be between a staff displaying a blue flag on the Race Committee Signal boat and a nearby mark, located South West of the entrance to The Great Salt Pond at approximately 41°11.7N / 71° 35.9W.

A2.2 Courses will be designated by letters corresponding with the list on Attachment A and will be posted on a course board displayed on the Pursuit Fleet Race Committee Signal Boat. All classes shall then proceed to marks to be left in the order shown and are to be left to port or starboard as indicated by the letter "P" or "S" next to each letter designation.

A2.3 The Race Committee may use the Round The Island Race (see Appendix 3) Course for the Performance Cruising and Multihull Classes. This will be signaled by the letter "A" or "C" displayed on the Race Committee Signal Boat.

A2.4 There will be pre-determined courses set and posted by Sunday, June 23 at 2000, using the

Marks described in Attachment A.

Each course will have the starting times in the form of a spread sheet. Starting times will be based on PHRF time on distance.

A2.5 The Signal Boat will announce on **VHF 78**, the next boat(s) to start and the time of their start.

Times will be by GPS.

A2.9 Only the blue starting line flag will be displayed. No other flags will be displayed. OCS boats will be called by **VHF 78**.



## **APPENDIX 3 ROUND THE ISLAND RACE (RTIR)**

A3.1 The Race Committee will announce over the designated fleet VHF channels at 0900 (Harbor Signals) if the day's racing will include the RTIR. For the Red, White and Blue Fleets there may be a windward/leeward race before the RTIR.

A3.2 The Start for Red, White and Blue Fleets will be as per Appendix 1. The Pursuit Fleet will be given a RTIR Starting Sequence.

**A3.3 Course A: Counterclockwise Round The Island Race:** The Race Committee will post Course A and set an inflatable windward mark, WX, for each class, to be left to port. The Race Committee Signal Boat will display the approximate bearing (magnetic) and range (in nautical miles) to the windward mark.

After WX, the following are the marks of the course that must be left to port – see ATTACHMENT 2:

G to port  
H to port  
D to port  
1X to port (see SI A3.5)  
A to port  
B to port  
E to port  
Finish

**A3.4 Course C: Clockwise Round The Island Race:** The Race Committee will post Course C and set an inflatable windward mark, WX, for each class, to be left to starboard. The Race Committee Signal Boat will display the approximate bearing (magnetic) and range (in nautical miles) to the windward mark, WX.

After WX, the following are the marks of the course that must be left to starboard – see ATTACHMENT 2:

E to starboard  
B to starboard  
A to starboard  
1X to starboard (see SI A3.5)  
D to starboard  
H to starboard  
G to starboard

**A3.5 WIND FARM RACE:** Some classes may sail the RTIR using the Block Island Wind Farm as a rounding mark, *in lieu of mark 1X*. The course for those classes will be designated “**A-WF**” or “**C-WF**” on a white course board.

### **A 3.6 Finish**

**The Finish for all Fleets/Classes** will be located approximately 0.5nm on a bearing of 300 degrees magnetic from buoy R “2” at the entrance to the Great Salt Pond and will be between staffs displaying blue flags on Race Committee Boats at each end of the Finish Line.

## SAILING INSTRUCTIONS ATTACHMENT A

MARK and BUOY DESCRIPTION and LOCATIONS for:  
**SOLENT RACES and PURSUIT RACES**

Updated 6/10/2019

"Marks" are inflatable drop marks. "Buoys" are government buoys. Wind Farm is towers.

MARK / BUOY DESCRIPTION		APPROXIMATE LOCATION	
"S" and "F"	Start and Finish Lines	As per the Sailing Instructions	
2X	Inflatable Mark in Block Island Sound	Coordinates will be displayed and broadcast	
3X	Inflatable Mark in Block Island Sound	Coordinates will be displayed and broadcast	
D	Red Nun "2" South of Blackrock Point	41° 08.4' N	071° 35.7' W
E	G "1 BI" Fl G 4 sec bell buoy off North Reef	41° 15.5' N	071° 34.6' W
F	R "2" bell buoy off entrance to Salt Pond	41° 12.1' N	071° 35.7' W
G	Red bell R "6" West of Southwest Point	41° 9.6' N	071° 37.1' W
H	Red whistle buoy "4" South West of Southwest Point	41° 8.7' N	071° 37.3' W
I	Red whistle buoy R "2" Fl R 2.5s at Southwest Ledge	41° 6.3' N	071° 40.2' W
L	GR "BIS" Fl(2+1) G 6s West of Southwest Ledge	41° 7.0' N	071° 43.1' W
M	G "1" Gong Fl G 4s at Eastern end of Endeavor Shoals	41° 6.1' N	071° 46.2' W
WF1	Wind Farm WTG-1 All 5 wind turbines are to be rounded	41° 7.5' N	071° 30.5' W
WF5	Wind Farm WTG-5 All 5 wind turbines are to be rounded	41° 6.4' N	071° 32.3' W

## SAILING INSTRUCTIONS ATTACHMENT B

MARK and BUOY DESCRIPTION and LOCATIONS for:

Updated

6/10/2019

### ROUND THE ISLAND RACE

"Marks" are inflatable drop marks. "Buoys" are government buoys. Wind Farm is towers.

#### MARK / BUOY DESCRIPTION

#### APPROXIMATE LOCATION

"S" and  
"F"

Start and Finish Lines

As per the Sailing Instructions

**WX** Inflatable Windward Mark

Coordinates will be displayed  
and  
broadcast

**G** Red bell R "6" West of Southwest Point

41° 09.6' N 071° 37.1' W

**H** Red whistle buoy "4" South West of Southwest Point

41° 08.7' N 071° 37.3' W

**D** Red Nun "2" South of Blackrock Point

41° 08.4' N 071° 35.7' W

**1X** Inflatable Mark off Southeast Point

41° 09.1' N 071° 32.5' W

**WF5** Wind Farm WTG 5  
All 5 wind turbines are to be rounded

41° 06.4' N 071° 32.3' W

**WF1** Wind Farm WTG 1  
All 5 wind turbines are to be rounded

41° 07.5' N 071° 30.5' W

**A** Green Bell G "1" off Old Harbor

41° 11.1' N 071° 33.2' W

**B** Green Can "7" Old Britton Rock (Clay Head)

41° 13.3' N 071° 33.2' W

**E** G "1 BI" FI G 4 sec bell buoy off North Reef

41° 15.5' N 071° 34.6' W

