



# SAILING INSTRUCTIONS

## 2019 ANNAPOLIS to NEWPORT RACE

June 5-12, 2019

<http://www.annapolisnewportrace.com>

### 1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2 RRS 41(c) is replaced with: "Help in the form of information freely available to all boats even if that information is only accessible at a cost. However, such 'at a cost' help shall not include private forecast or advice or information customized for a particular boat or group of boats and/or her/their situation. The use of PredictWind's Weather Routing tool and Weather Routing Inc (WRI)'s SeaWeather.net service are permitted."
- 1.3 When boats meet between sunset and sunrise, for the purposes of keeping clear, they should act with the expectation that if they come within two of the longer boat's overall length of each other, the protest committee will conclude that the right-of-way boat needs to take avoiding action and the other boat is, therefore, not keeping clear.
- 1.4 Boats are strongly encouraged to review the IRPCAS carefully before the race. The Chesapeake and Narragansett Bays both include narrow channels and traffic separation zones where the right-of-way rules between vessels are quite different than when racing boats meet under the RRS. Often under the IRPCAS, a sailing vessel is the give-way vessel and must take clear action well in advance to avoid close-quarters situations.
- 1.5 In the event any lifesaving equipment is lost overboard, it should be retrieved. If recovery is not possible the loss of any equipment that floats shall be reported immediately to the Coast Guard and to the race office at the Newport Yachting Center.

- 1.6 The instructions supplied with the Yellow Brick GPS trackers rank as rules (see SI 17).

### 2 COMMUNICATIONS WITH COMPETITORS

- 2.1 The race office can be reached by telephone at 410-934-0134 or by email at [raceoffice@annapolisyc.org](mailto:raceoffice@annapolisyc.org). In Annapolis, the race office is located at western end of the 3rd floor of the AYC Sailing Center. In Newport, the race office is located at the Newport Yachting Center.
- 2.2 The official notice board is electronic and located at: <https://yachtscoring.com/emenu.cfm?eID=6105>
- 2.3 In the starting and finishing areas, the race committee intends to monitor and communicate with boats by VHF radio on channel 73.
- 2.4 Each boat shall monitor VHF channel 16 from 10 minutes after the start until arriving in Newport or, if she retires, after returning to a harbor and contacting the race office.
- 2.5 Each boat shall continuously transmit its position using its Automatic Identification System (AIS) transceiver, required by US Safety Equipment Requirements 3.19 (see NoR 1.3(b)), beginning no later than 2000 EDT on the day of her start until arriving in Newport or, if she retires, after returning to a harbor and contacting the race office.

### 3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the sailing instructions will be posted before 0900 on June 7, except that any change to the schedule of races will be posted by 2000 on June 6.

## 4 SCHEDULE

The event schedule will be:

Date	Time	Event
Wed June 5	0900- 1700	Registration at the AYC Sailing Center
Thu June 6	0900- 1700	Registration at the AYC Sailing Center
	1800	Reception at AYC Clubhouse (2 Compromise Street) for all competitors
Fri June 7	1100	Warning signal for ORC 2, ORR 2, PHRF 2, Performance Cruising and Classic classes ("Friday Classes")
	1105	Warning signal for the Double Handed class
Sat June 8	1100	Warning signal for ORC 1A, ORC 1B, ORR 1, and PHRF 1 classes ("Saturday Classes")
Mon June 10	1200	Hospitality Tent opens at the Newport Yachting Center
Wed June 12	1530	Awards Party and Reception at The Deck Restaurant, 1 Waites Wharf, Newport, RI

## 5 CLASS FLAGS

The class flag for the first start of each day will be numeral pennant 1. The class flag for the second start (as necessary) will be numeral pennant 2. Boats are not required to fly class flags.

## 6 MANDATORY CHECK-IN

- 6.1 Approximately 60 minutes before the first scheduled warning signal, the race committee will anchor a check-in vessel displaying flag L approximately 200 yards north of R"2" at the outer end of the Annapolis Harbor Channel.
- 6.2 All boats shall check-in prior to starting by one of the following two methods:
- (a) Not later than 15 minutes prior to her scheduled start, a boat shall check in by passing eastbound between the check-in vessel and R"2" and, while doing so, hail the race committee on VHF channel 69. The race committee will acknowledge the check-in on VHF channel 69.

(b) For a boat that expects to start more than 10 minutes after her starting signal: she shall check-in by contacting the race committee via either VHF channel 69 or the race office by telephone, explain the cause of their delay, and provide an expected starting time.

- 6.3 A boat that fails to check in but is recorded as finishing the race will be penalized by having 60 minutes added to her elapsed time without a hearing. This changes RRS 63.1, A4 and A5.

## 7 THE COURSE

- 7.1 The course is as follows (distance is approximately 473 nm):
- (a) Start near R"2" off the mouth of the Severn River,
- (b) Sail south down the Chesapeake Bay,
- (c) Leave the northern island of the Chesapeake Channel of the Chesapeake Bay Bridge-Tunnel to port and the southern island of the Chesapeake Channel of the Chesapeake Bay Bridge-Tunnel to starboard.
- (d) Pass the Chesapeake Light Tower to port,
- (e) Finish off Castle Hill Light on Newport Neck, Rhode Island.
- 7.2 If a rocket launch is scheduled at the NASA Wallops Flight Facility during the race, the OA may post a notice no later than 1800 on June 6 prohibiting boats from sailing through the danger zone defined in CFR 33, Chapter II, §334.130. See "Danger Zone 334.130" on NOAA Chart 12210 and <https://www.govinfo.gov/content/pkg/CFR-2012-title33-vol3/pdf/CFR-2012-title33-vol3-sec334-130.pdf>.
- ## 8 THE START
- 8.1 Races will be started by using RRS 26.
- 8.2 The start will be just south of R"2" off the mouth of the Severn River.
- 8.3 There will be two starts on Friday: the first for all Friday classes except the Double Handed class; the second for the Double Handed class. There will be one start on Saturday for all Saturday classes.

- 8.4 The starting line will consist of either two or three race committee vessels. The race committee will post a notice no later than 0900 on the morning of each start indicating which starting line configuration will be used that day.
- 8.5 For a 2-vessel starting line: The starting line will be between staffs with orange flags on a race committee signal vessel at the western end and a race committee vessel at the eastern end.
- 8.6 For a 3-vessel starting line: The starting line will be between staffs with orange flags on a race committee vessel at the western end and on the mid-line race committee signal vessel, and between the staffs with orange flags on the mid-line signal vessel and a race committee vessel at the eastern end. The staffs on mid-line vessel may not be on a straight line between the staffs on the starboard and port end vessels.
- 9 RECALL**
- 9.1 The race committee will attempt to notify boats identified as OCS by VHF channel 73. A boat shall not base a request for redress on failure to transmit or receive such notifications. This changes RRS 62.1(a).
- 9.2 A boat that crosses the starting line between her preparatory and starting signal, is identified as OCS, and fails to start properly, will be penalized by having 30 minutes added to her elapsed time without a hearing. For the purposes of RRS 28, A4, and A5, a boat so penalized shall be considered to have started properly. This changes RRS 28, 63.1, A4 and A5.
- 10 THE FINISH**
- 10.1 The finish will be in the East Passage of Narragansett Bay on a line bearing 300 degrees magnetic from the Lighthouse (Iso R 6s 39ft) on Castle Hill, Newport Neck, Rhode Island. Boats shall pass within 200 yards of the lighthouse.
- 10.2 When approximately 15 minutes from finishing, a boat shall hail the race committee on VHF channel 73.
- 10.3 A boat finishing at night shall use a bright light to illuminate her sail numbers. A handheld flashlight is not sufficient for this purpose.
- 10.4 A boat shall take her own finishing time and shall report her finishing time to the race office within two hours of finishing. Between the hours of 2200 and 0900, this shall be done by telephone, otherwise it can be done either in person, or by telephone. A boat failing to comply with this requirement will be penalized by having 30 minutes added to her elapsed time without a hearing. This changes RRS 63.1, A4 and A5.
- 10.5 When approaching the harbor after finishing, boats should use VHF channel 69 to contact the welcoming committee.
- 11 PENALTY SYSTEM**
- 11.1 RRS 44.3, Scoring Penalty, will apply with the following changes:
- (a) The requirement to fly a yellow flag is deleted from RRS 44.3(a) and 44.3(b).
- (b) A boat taking a scoring penalty shall, at the time of the incident, attempt to notify the other boat via VHF channel 16.
- (c) The requirement in 44.3(b) to notify the race committee shall be met by submitting a Penalty Acceptance Form (available at the race office or <https://annapolisyc.com/racing/raceoffice>) within the protest time limit at the race office, either in person or by email.
- (d) The penalty shall be 5 minutes added to the boat's elapsed time for the race.
- 11.2 The penalty for breaking a rule is at the discretion of the protest committee. The protest committee may penalize a boat by disqualifying her, adding time to her elapsed time, or by adding points to her race score.
- 12 TIME LIMIT**
- There is no time limit. A boat that does not finish by 0800 on Wednesday, June 12, shall attempt to notify the race office, either by VHF channel 73 or telephone, of their position and their estimated time of arrival.

### **13 RETIREMENT**

- 13.1 A boat that retires from the race shall, as soon as possible, notify the race office. If a boat is unable to promptly reach the race office, she shall promptly contact the U.S. Coast Guard on VHF 16. Prompt notification of retirement is mandatory due to the possibility of a U.S. Coast Guard search for a missing boat at immense cost and risk to personnel.
- 13.2 A boat that retires from the race shall, within two weeks of their retirement, complete the on-line US Sailing Safety-At-Sea Withdrawal Notification form available at <https://www.ussailing.org/competition/offshore/safety-information/safety-sea-withdrawal/>.

### **14 RENDERING ASSISTANCE**

- 14.1 All boats are reminded of the responsibility imposed by good seamanship and RRS 1.1 (Helping Those in Danger).
- 14.2 If a boat stops racing to render assistance in compliance with RRS 1.1, they should log their position and the time when they pause racing and when they resume racing. The boat should then file a request for redress under RRS 62.1(c).

### **15 PROTESTS AND REQUESTS FOR REDRESS**

- 15.1 Protest forms are available at <https://annapolisyc.org/racing/raceoffice> and at the race office. Protests, requests for redress or reopening, shall be submitted to the race office, (either in person or by email) within the protest time limit.
- 15.2 For boats that finish between 0500 and 1800, the protest time limit is 4 hours after a boat's finish. For boats finishing between 1800 and 0500, the protest time limit is 0900.
- 15.3 Notices will be posted as soon as practical after the race office receives a protest. The protest committee will attempt to notify the parties by email and/or telephone.

### **16 SCORING**

- 16.1 In classes using PHRF rating system, corrected times will be calculated using PHRF Time-on-Time scoring. A boat's corrected time will be her elapsed time multiplied by  $(650 / (550 + A2N \text{ PHRF Rating}))$ .
- 16.2 Other handicap classes will be scored in accordance with their handicap rating and formulas using Time-on-Time scoring.

### **17 GPS TRANSPONDER**

- 17.1 Each boat shall carry a Yellow Brick GPS tracker supplied by the organizing authority. This is in addition to the required AIS transceiver.
- 17.2 The tracker shall be mounted and maintained in accordance with the instructions supplied with the unit.
- 17.3 The tracker shall be returned to the race office as soon as practical after finishing between 0900 to 2200.

### **18 PRIZES**

- 18.1 All entrants will be awarded a participation plaque.
- 18.2 For prizes based on normalized scores, a boat's "normalized score" will be her corrected finish position in her class divided by the number of boats in her class.
- 18.3 For prizes based on corrected time margin, a boat's "corrected time margin" will be the difference between her corrected time and the average of the corrected time of the top 5 boats in her class.
- 18.4 For prizes based on PHRF ratings that involve boats not racing in a PHRF division, the A2N PHRF Consortium will assign A2N PHRF ratings to any eligible boats.
- 18.5 The following prizes will recognize performance within each class:
  - (a) Best in Class: Prizes will be awarded to the top 3 boats in each class based on corrected time.
  - (b) First Out of the Bay: prizes will be awarded to the first boat in each class to pass through the Chesapeake Bay Bridge-Tunnel.

- 18.6 The following prizes will recognize overall performance in the PHRF, ORR, and ORC divisions. For these prizes, the PHRF division will include all boats in the PHRF 1, PHRF 2, Performance Cruising, Classic, and Double-handed classes.
- (a) The Blue Water Bowl will be awarded by the US Naval Academy Sailing Squadron to the boat with the largest corrected time margin in each division.
  - (b) The City of Newport Trophy will be awarded to the navigator of the boat with the largest corrected time margin in each division.
  - (c) The Donald Trumpy Memorial Trophy will be presented by the Annapolis Yacht Club to the boat with the second largest corrected time margin in each division.
  - (d) The Ida Lewis Yacht Club Trophy will be presented by the Ida Lewis Yacht Club to the boat with the third largest corrected time margin in each division.
- 18.7 The following prizes will recognize overall performance of boats in any division representing a Service Academy.
- (a) The SURFLANT Prize will be awarded by the Commander, Surface Forces, Atlantic, to the Service Academy boat with the best corrected time calculated using the PHRF rating system.
  - (b) The Gerber Cup will be awarded to the Naval Academy boat with the best corrected time calculated using the PHRF rating system.
  - (c) The Cary Arthur Memorial Trophy will be awarded to the Midshipman Navigator of the Naval Academy boat with the best corrected time calculated using the PHRF rating system.
- 18.8 A prize will be awarded to the boat with the lowest elapsed time.
- 18.9 The Commodore Peter H. Magruder Memorial Trophy will be awarded to the monohull boat with the lowest elapsed time among all boats starting on Saturday.
- 18.10 The Chip Thayer Perpetual Trophy will be awarded to the non-foiling monohull boat with the lowest elapsed time among all boats starting on Friday.
- 18.11 The Youth Challenge Trophy will be awarded to the boat in any division with the best corrected time margin using the PHRF rating system that races with a minimum of 3 sailors that are under 25 (born June 7, 1994 or later) and is not from a service academy.
- 18.12 The Yacht Club Challenge Trophy will be awarded to the team of 3 boats from the same yacht club that has the lowest total of normalized scores for each boat on the team.
- 18.13 Additional prizes may be given at the discretion of the organizing authority.
- 18.14 The James Allsopp Seafarer Trophy will be awarded to the boat (when there at least 4 eligible boats) with the best combined normalized score in the 2019 Annapolis-Newport Race and the 2018 Newport-Bermuda Race. The best combined normalized score will be the boat with the lowest total of her normalized scores in each race.
- 18.15 The Farr 40 class meets the requirements of NoR 3.11 and will receive class prizes as described in SI 18.5.