



76th AYC FALL SERIES

1-2 October 2016

8-9 October 2016

15-16 October 2016

Organizing Authority: Annapolis Yacht Club
Annapolis, Maryland, USA
Event Website: www.annapolisyc.com/racing

SAILING INSTRUCTIONS

Cover Note: The sailing instructions for this year's Fall Series are split into two separate documents **in the following pages**. One applies to all classes except the Harbor 20 class. The other applies only to the Harbor 20 class.



76th AYC FALL SERIES

1-2 October 2016

8-9 October 2016

15-16 October 2016

Organizing Authority: Annapolis Yacht Club
Annapolis, Maryland, USA
Event Website: www.annapolisyc.com/racing

SAILING INSTRUCTIONS (all classes except Harbor 20)

1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing (RRS)*.
- 1.2 Boats may not protest other boats for breaking a sailing instruction (SI) marked [NP] (no protest). This changes RRS 60.1(a). Penalties for breaking an SI marked [DP] (discretionary penalty) or for breaking RRS 55 may be less than disqualification if the protest committee so decides.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board on the event website.

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the SIs will be posted before 0900 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.

4 SIGNALS MADE ASHORE

- 4.1 No signals will be made ashore. Signals may be flown from the race committee signal boat while docked at AYC's Sailing Center or Clubhouse.
- 4.2 When flag AP is displayed as described in SI 4.1, 'one minute' is replaced with 'not less than 60 minutes' in the race signal AP.

5 SCHEDULE OF RACES

- 5.1 The boats will be divided into the following fleets:

(a) Fleet 1 will include J/70, J/80, J/22, PHRF B, and PHRF C classes.

(b) Fleet 2 will include PHRF A0/A1 (combined), C&C 30, J/35, J/105, PHRF A2, and J/30 classes.

(c) Fleet 3 will include Cruising Spinnaker, Cruising Non-Spinnaker, CBYRA Multihull A and B and Alerion 28 classes.

- 5.2 The event schedule will be:

Saturday, 1 October	1000	Rendezvous for Fleet 1 at Severn River R"2"
	1100	Drop mark racing for Fleet 1, first warning signal of the day.

Sunday, 2 October	1000	Rendezvous for Fleet 1 at Severn River R"2"
	1100	Drop mark racing for Fleet 1, first warning signal of the day.
	1800	Awards for the J/22 Fall Series, J/22 East Coast Championship, J/22 Club Championship, J/70 Fall Series, and J/80 East Coast Championship at the AYC Sailing Center.

















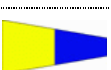
Saturday, 8 October	1030	First warning for the distance race for all Fleets 1,2, and 3. See SI Attachment 2 for scheduled start times for each class.
	1800	Party for all competitors after racing at the AYC Sailing Center with awards for Fleet 1 overall and Fleet 3.

Saturday, 15 October	1000	Rendezvous for Fleet 2 at Severn River R"2"
	1100	Drop mark racing for Fleet 2, first warning signal of the day.
Sunday, 16 October	1000	Rendezvous for Fleet 2 at Severn River R"2"
	1100	Drop mark racing for Fleet 2, first warning signal of the day.
	1800	Awards after racing at the AYC Sailing Center including awards for Fleet 2 overall.

- 5.3 Six races, including the distance race, are scheduled for Fleets 1 and 2. One race is scheduled for fleet 3.
- 5.4 The J/22 class and the J/70 class will race only on October 1 and 2. Their Fall Series will not include a distance race.
- 5.5 The J/80 class will sail on October 1, 2, and 8, but the distance race will not be included in their East Coast Championship scoring.
- 5.6 Drop mark races not completed on the scheduled day are rescheduled as the first races on the following day. Races not completed the last day of racing will not be sailed.
- 5.7 At the rendezvous time and location, a race committee boat will display flag L and proceed to the starting area.

6 CLASS FLAGS

6.1 The class flags are:

Class	Class flag	Class	Class flag
PHRF A0	Numeral pennant 0 	J/22	White flag with J/22 logo 
PHRF A1	Numeral pennant 9 	J/35	Flag K 
PHRF A2	Numeral pennant 2 	J/105	Flag V 
PHRF B	Numeral pennant 6 	J/80	Flag J 
PHRF C	Numeral pennant 7 	J/70	White flag with J/70 logo 
Multihull A	Flag W 	J/30	Flag D 
Multihull B	Flag F 	Alerion 28	Burgee with Alerion logo 
Cruising Spin	Flag 4 	C&C 30	Numeral Pennant 3 
Cruising Non-Spin	Flag 5 		

- 6.2 [DP] Boats competing in the PHRF and Multihull classes shall clearly display two class flags – one at the bow and one at the stern.

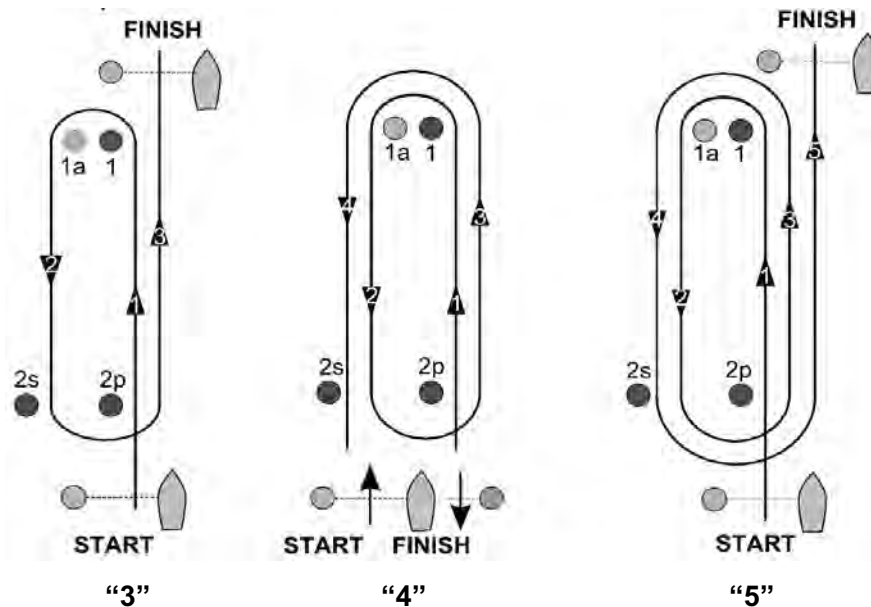
7 RACING AREA

The racing area will be in the Chesapeake Bay off the mouth of the Severn River. See SI Attachment 1, Race Area.

8 THE COURSES

8.1 For drop mark races:

(a) The courses will be as shown in the diagrams (not to scale). The marks and the order in which they are to be passed are listed below:



Course 3: Start, 1, 1a, 2s/2p, Finish Upwind

Course 4: Start, 1, 1a, 2s/2p, 1, 1a, Finish Downwind

Course 5: Start, 1, 1a, 2s/2p, 1, 1a, 2s/2p, Finish Upwind

(b) No later than the warning signal the race committee signal boat will display the course to be sailed, the approximate distance between the leeward and windward marks, and the approximate compass bearing of the first leg of the course.

(c) If "NO GATE" is displayed with the course number, the gate marks will be replaced with a single mark to be left to port.

(d) If the race committee signal boat displays flag C before the warning signal, accompanied by a series of repetitive sounds, the first mark of the course is to be a change mark.

8.2 For the distance race:

(a) The courses will be as shown in SI Attachment 2.

(b) No later than the warning signal the race committee signal boat will display the course to be sailed and announce the course on VHF Channel 72.

9 MARKS

9.1 For drop mark races, starting marks, finishing marks, and mark 1a will be lime green cylinders. All other marks of the course will be orange cylinders. New marks used in accordance with SI 12 will be orange cylinders with a dark colored band.

9.2 For the distance race, the starting mark will be a lime green cylinder placed near government mark R"2". The finishing mark will be government mark R"2". All other marks will be government marks as shown in SI Attachment 2.

9.3 A race committee starting or finishing boat may set a stand-off buoy. When present, this stand-off buoy, the line attaching it to the race committee boat, and the race committee boat are all part of the starting or finishing mark.

10 THE START

10.1 For drop mark courses, the starting order for the first race each day will be as shown in SI 5.1.

10.2 For the distance race, the starting order is contained in SI Attachment 2.

10.3 The starting line will be between a staff or halyard displaying an orange flag on the race committee boat and the course side of the starting mark.

10.4 [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

- 10.5 A boat starting later than 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4.
- 10.6 If flag U has been displayed as the preparatory signal, no part of a boat's hull, crew, or equipment shall be in the triangle formed by the ends of the starting line and the first mark during the last minute before her starting signal. If a boat breaks this rule and is identified, she shall be disqualified without a hearing but not if the race is restarted or resailed or postponed or abandoned before the starting signal. This changes RRS A5. When flag U is used as the preparatory signal, RRS 29.1 does not apply.

11 RECALLS

The race committee will attempt to announce boats identified as OCS by transmitting sail numbers over VHF Channel 72. Failure to hear or receive such broadcasts, the timeliness of broadcast or the order of sail numbers announced, will not be grounds for redress. This changes RRS 62.1(a).

12 CHANGE OF THE NEXT LEG OF THE COURSE

- 12.1 To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.
- 12.2 After a start, if flag "C" is flown over flag "Q", then the course change applies only to boats beginning their final leg to the finish. This changes RRS 33 (Changing the Position of the Next Mark) and RRS Race Signals.

13 THE FINISH

The finishing line will be between a staff or halyard displaying a blue flag on the race committee finish boat and the course side of the finishing mark.

14 PENALTY SYSTEM

- 14.1 Penalties while racing: RRS 44.1, One-Turn and Two-Turns Penalties will apply.
- 14.2 Penalties after racing: RRS/US Appendix T, Section B (Post-Race Penalties) will apply.

15 TIME LIMITS AND TARGET TIMES

- 15.1 For drop mark races:
- (a) The time limit for the first boat in each class is 2 ½ hours.
 - (b) Boats failing to finish within 30 minutes after the first boat in her class sails the course and finishes, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. This changes RRS 35, A4 and A5.
- 15.2 For the distance race:
- (a) The time limit for the first boat in each class is 6 hours.
 - (b) Boats failing to finish within 45 minutes after the first boat in her class sails the course and finishes, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. This changes RRS 35, A4 and A5.

16 PROTESTS AND REQUESTS FOR REDRESS

- 16.1 Protest forms are available at annapolisyc.org/racing/protest and at the protest desk located in the Sailing Office at the AYC Sailing Center. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit. Protests may also be delivered via email to protestcommittee@annapolisyc.org
- 16.2 The protest time limit is 60 minutes after the race committee signal boats docks. The race committee will post the protest time limit.
- 16.3 The race committee will post a list of race committee scoring actions no later than the protest time limit.
- 16.4 Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).

- 16.5 As soon as practicable after the protest time limit, the protest committee will post a notice to inform competitors of the schedule and location of hearings in which they are parties or named as witnesses. Hearings will be held in the Sailing Office at the AYC Sailing Center.

17 SCORING

- 17.1 RRS Appendix A4, Low Point System, will apply.
- 17.2 One completed race is required to constitute a series.
- 17.3 A boat's series score will be the total of her race scores.
- 17.4 Boats to be scored TLE will be scored points equal to the number of boats finishing within the finishing window plus two points by the race committee without a hearing. This changes RRS A4.2 and A5.
- 17.5 Corrected times for PHRF classes will be calculated using PHRF Time-on-Time scoring. A boat's corrected time will be her elapsed time multiplied by $(650 / (550 + \text{PHRF Rating}))$.

18 [DP] SAFETY REGULATIONS

- 18.1 All boats shall carry a VHF radio capable of communicating on channels 9, 13, 16 and 72.
- 18.2 A boat that retires from a race, or leaves the racing area between races, shall notify the race committee at the first reasonable opportunity.
- 18.3 [NP] A boat may not exercise right of way, cross in proximity to, or interfere with reasonable transit of the race area by commercial ships, tugs, or barges. Boats must take evasive action well in advance of a potentially dangerous situation. The US Coast Guard, ship captains, and bay pilots have been encouraged to report any incident they observe.
- 18.4 The race committee or protest committee may protest a boat for SI 18 based on information received from any source. The protest time limit does not apply. This changes RRS 60.2, 60.3, and 61.3.

19 PRIZES

- 19.1 Prizes will be given for 1st, 2nd, and 3rd place in each class in the Fall Series.
- 19.2 Perpetual trophies and other prizes may be awarded at the discretion of the organizing authority.
- 19.3 Prizes will be given for 1st, 2nd, and 3rd place in the J/22 East Coast Championship, the J/22 Club Championship, and the J/80 East Coast Championship.

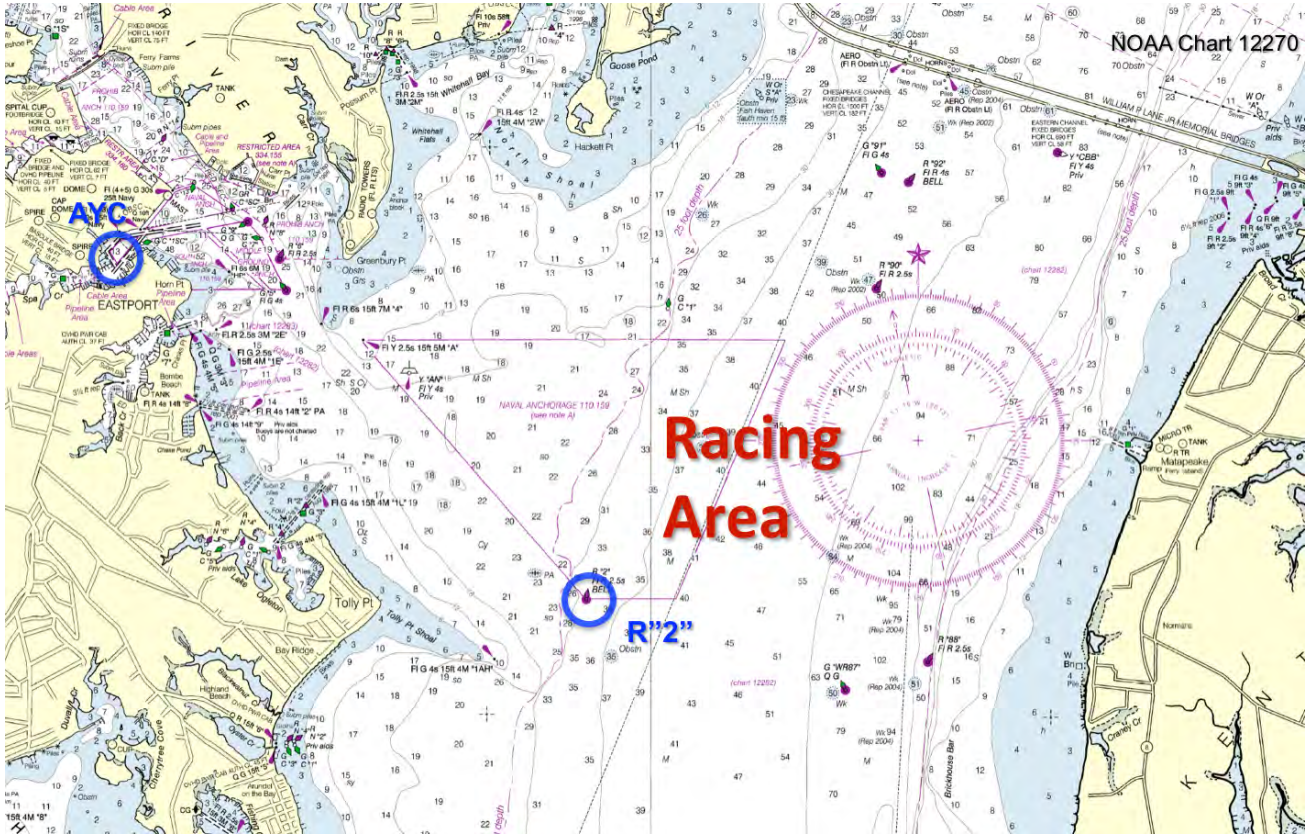
20 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

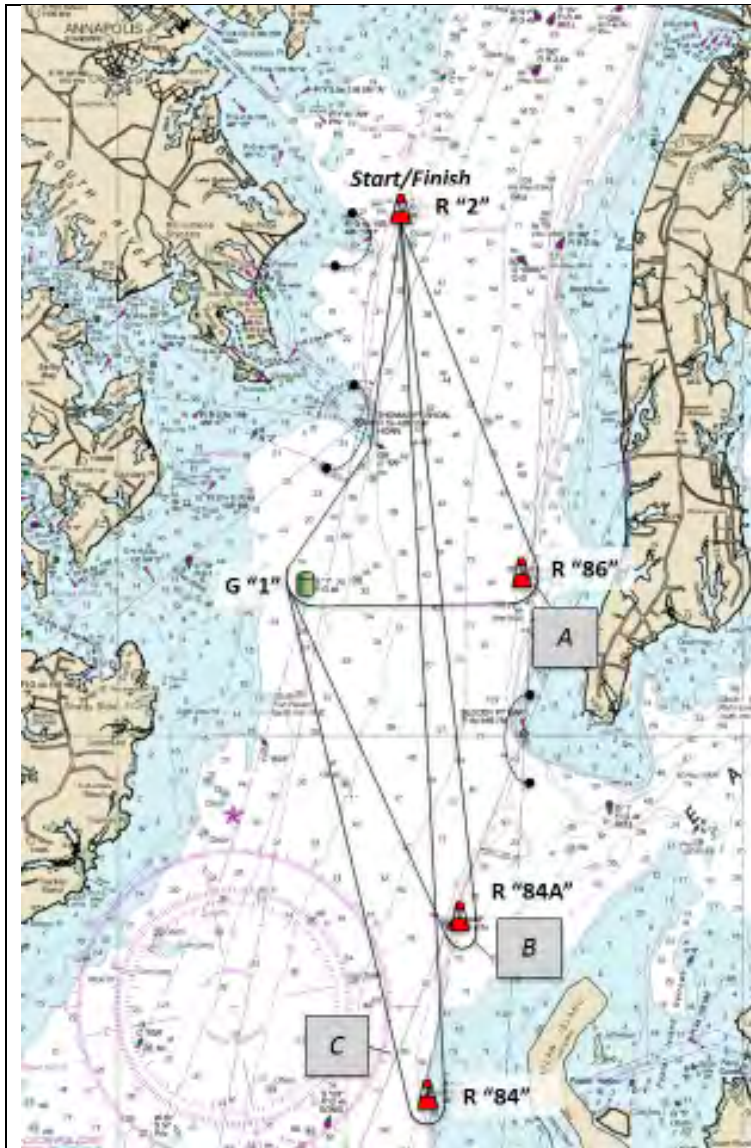
21 INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum coverage of \$US 300,000 per event or the equivalent.

SI ATTACHMENT 1 – DROP MARKS RACE AREA



SI ATTACHMENT 2 – DISTANCE RACE COURSES



The rounding marks, rounding side, and the order in which they are to be rounded are:

- A: G"1" to port, R"86" to port
- B: G"1" to port, R"84A" to port
- C: G"1" to port, R"84" to port

- AR: R"86" to starboard, G"1" to starboard
- BR: R"84A" to starboard, G"1" to starboard
- CR: R"84" to starboard, G"1" to starboard

For all courses, the following navigational aids rank as passing marks and shall be passed on the channel side at all times:

- Tolly Point Dolphin ("1AH")
- Thomas Point Shoal Light
- Bloody Point Bar Light

DISTANCE RACE STARTING SEQUENCE (this changes NOR Attachment 2)

1030		Warning: Alerion 28 & PHRF C
1035	Start Alerion 28 & PHRF C	Warning: Cruising Non-Spinnaker
1040	Start Cruising Non-Spinnaker	Warning: Cruising Spinnaker
1045	Start Cruising Spinnaker	Warning: J/30 & PHRF B
1050	Start J/30 & PHRF B	
1055		Warning: J/80
1100	Start J/80	Warning: J/105
1105	Start J/105	
1110		Warning: PHRF A2
1115	Start PHRF A2	Warning: J/35
1120	Start J/35	Warning: PHRF A0, A1, and C&C 30
1125	Start PHRF A0, A1 and C&C 30	Warning: Multihull A
1130	Start Multihull A	Warning: Multihull B
1135	Start Multihull B	



76th AYC FALL SERIES

Organizing Authority: Annapolis Yacht Club
Annapolis, Maryland, USA
Event Website: www.annapolisyc.com/racing

SAILING INSTRUCTIONS HARBOR 20 CLASS October 9, 2016

1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing (RRS)*.
- 1.2 Boats may not protest other boats for breaking sailing instructions (SI) marked [NP] (no protest). This changes RRS 60.1(a). Penalties for breaking SI marked [DP] (discretionary penalty) or for breaking RRS 55 may be less than disqualification if the protest committee so decides.

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board on the event website.

3 CHANGES TO SAILING INSTRUCTIONS

Any change to the SI will be posted before 0900 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.

4 SIGNALS MADE ASHORE

No signals will not be made ashore. Signals may be flown from the race committee signal boat while docked at AYC's Sailing Center or Clubhouse.

5 SCHEDULE OF RACES

- 5.1 The racing schedule is as follows:

Racing Day	Time	Scheduled Event
Sunday 9 October	1230	Rendezvous with the fleet ½ mile NE of the entrance to back creek.
	1300	First warning signal for the first race of the day.
Sunday 16 October	1800	Awards presentation at AYC Sailing Center

- 5.2 A total of 3 races are scheduled.

- 5.3 At the rendezvous time and location, a race committee boat will display flag L and proceed to the starting area.

6 CLASS FLAGS

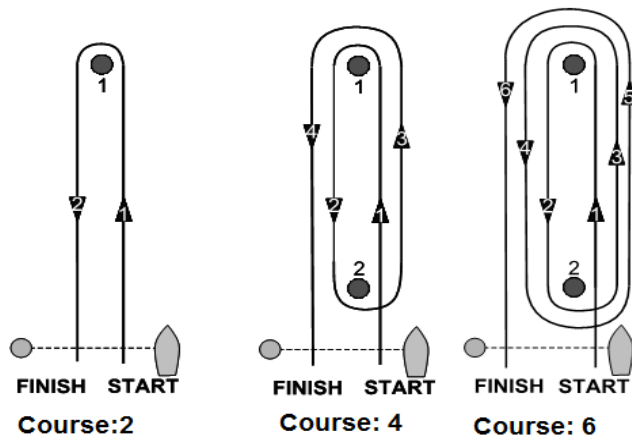
Boats are not required to fly class flags.

7 RACING AREA

The racing area will be in the Chesapeake Bay off the mouth of the Severn River. See Attachment 1, Race Area.

8 THE COURSES

- 8.1 The courses will be as shown in the diagrams (not to scale). The marks and the order in which they are to be passed are listed below:



Course 2: Start, 1, Finish Downwind
 Course 4: Start, 1, 2, 1, Finish Downwind
 Course 6: Start, 1, 2, 1, 2, 1, Finish Downwind

- 8.2 When the course number is followed by the letter "A", mark 1 will be replaced by a different mark A to be located between mark 1 and the center of the course.
- 8.3 No later than the warning signal the race committee signal boat will display the course to be sailed, the approximate distance between the leeward and windward marks, and the approximate compass bearing of the first leg of the course.

9 MARKS

- 9.1 Starting/finishing mark and mark A will be yellow cylinders. Marks 1 and 2 will be orange tomato type marks.
- 9.2 A race committee signal boat may set a stand-off buoy. When present, this stand-off buoy, the line attaching it to the race committee boat, and the race committee boat are all part of the starting or finishing mark.

10 THE START

- 10.1 The starts will be run in accordance with RRS/US Appendix S (SOUND-SIGNAL STARTING SYSTEM).
- 10.2 The starting line will be between the staff or halyard with an orange flag displayed on the race committee signal boat and the course side of the starting mark.
- 10.3 [DP] Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 10.4 A boat starting later than 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4.

11 RECALLS

The race committee will attempt to announce boats identified as OCS by transmitting sail numbers over VHF Channel 69. Failure to hear or receive such broadcasts, timeliness of broadcast or the order of sail numbers announced, will not be grounds for redress. This changes RRS 62.1(a).

12 CHANGE OF THE NEXT LEG OF THE COURSE

The race committee may adjust the position of a mark without signal provided the adjustment is completed before any boat is on the leg to the affected mark. This changes RRS 33.

13 THE FINISH

The finishing line will be between a staff or halyard displaying an orange flag on the race committee finish boat and the course side of the finishing mark.

14 PENALTY SYSTEM

- 14.1 Penalties while racing: RRS 44.1, One-Turn and Two-Turns Penalties will apply.
- 14.2 Penalties after racing: RRS/US Appendix T, Section B (Post-Race Penalties) will apply.

15 TIME LIMITS AND TARGET TIMES

- 15.1 The race will be abandoned for a class if no boat in that class has rounded the first mark within 30 minutes after the start.
- 15.2 In each class, the time limit is 90 minutes.
- 15.3 Boats failing to finish within 20 minutes after the first boat in her class sails the course and finishes, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. This changes RRS 35, A4 and A5.

16 PROTESTS AND REQUESTS FOR REDRESS

- 16.1 Protest forms are available at annapolisyc.org/racing/protest and at the protest desk located in the Sailing Office at the AYC Sailing Center. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit. Protests may also be delivered via email to protestcommittee@annapolisyc.org
- 16.2 The protest time limit is 60 minutes after the race committee signal boats docks. The race committee will post the protest time limit.
- 16.3 The race committee will post a list of race committee scoring actions no later than the protest time limit.
- 16.4 Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 16.5 RRS/US Appendix T, Section D (Arbitration), will apply.
- 16.6 As soon as practicable after the protest time limit, the protest committee will post a notice to inform competitors of the schedule and location of hearings in which they are parties or named as witnesses. Hearings will be held in the Sailing Office at the AYC Sailing Center.

17 SCORING

- 17.1 RRS Appendix A4, Low Point System, will apply.
- 17.2 One completed race is required to constitute a series.
- 17.3 A boat's series score will be the total of her race scores.
- 17.4 Boats to be scored TLE will be scored points equal to the number of boats finishing within the finishing window plus two points by the race committee without a hearing. This changes RRS A4.2 and A5.

18 [DP] SAFETY REGULATIONS

- 18.1 All boats shall carry a VHF radio capable of communicating on channels 9, 13, 16 and 69.
- 18.2 A boat that retires from a race, or leaves the racing area between races, shall notify the race committee at the first reasonable opportunity.
- 18.3 [NP] A boat may not exercise right of way, cross in proximity to, or interfere with reasonable transit of the race area by commercial ships, tugs, or barges. Boats must take evasive action well in advance of a potentially dangerous situation. The US Coast Guard, ship captains, and bay pilots have been encouraged to report any incident they observe.
- 18.4 The race committee or protest committee may protest a boat for SI 18 based on information received from any source. The protest time limit does not apply. This changes RRS 60.2, 60.3, and 61.3.

19 PRIZES

- 19.1 Prizes will be given as follows: 1st place, 2nd place, and 3rd place.
- 19.2 Additional prizes may be awarded at the discretion of the organizing authority.

20 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

21 INSURANCE

Each participating boat shall be insured with valid third-party liability insurance with a minimum coverage of \$US 300,000 per event or the equivalent.

ATTACHMENT 1 - RACE AREA

