



August 19, 20 and 21, 2022

Presented by Broad Bay Sailing Association

SAILING INSTRUCTIONS

1. RULES

The regatta will be conducted under the Racing Rules of Sailing, 2021-2024.

2. ENTRIES

2.1 Competitors may enter by submitting a special Cape Charles Cup Entry Form which is available on the website at www.CCCup.net. Entries close at 1200 hours on August 12th

2.2 All PHRF competitors must have a current, valid PHRF rating. Multihulls, and Cruising Class boats with no current valid certificate (PHRF) will be assigned a courtesy rating which cannot be appealed. Multihull cruising boats must have enclosed cabins and permanent accommodations. ORC Cruisers must have a valid ORC rating.

2.3 All monohull boats, including those in the Cruising Fleet, must meet US Sailing Safety Equipment Requirements for Near Shore <https://broadbaysailing.org/resources/Documents/Racing/Monohull-SER-2022.0.pdf> . Multihull boats must meet the requirements listed at <https://cdn.ussailing.org/wp-content/uploads/2022/01/Multihull-SER-2022.0-Nearshore.pdf> .

2.4 All boats must be crewed by an appropriate number for the boat, but in no case shall fewer than two adults be aboard.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the Official Notice Board. Friday evening the Official Notice Board will be located at the site of the Competitors Meeting. Saturday evening it will be located at the party. Sunday morning it will be located outside of the bathroom entrances at Oyster Farm Marina.

4. COMPETITORS MEETING

There will be a mandatory Competitors Meeting on Friday, August 19, at East Beach Bay Front Club. A social will begin at 1800. The Competitors Meeting will begin at 1830. Any changes to the Sailing Instructions will be posted at the Competitors Meeting. No fleet changes may be made after 1200 on Friday, August 12.

5. SCHEDULE

Fri, Aug 19	Social w/ refreshments	- 1800
	Competitors Meeting	- 1830
Sat, Aug 20	Warning Signal	- 1000
	Time Limit	- 1630 (unless race shortened – See S.I. 15)
	Buffet Dinner	- 1830
	Awards immediately following dinner	
Sun, Aug 21	Warning Signal	- 1000
	Time Limit	- 1630 (unless race shortened – See S.I. 15)

6. ORDER OF STARTS

6.1 The Warning Signal each day will be at 1000.

6.2.1 WEST STARTING AREA

<u>FLEETS</u>	<u>CLASS FLAG</u>	
PHRF N(1HS)	# 5 + White	(Single Headsail Only)
PHRF N(2HS)	# 5 only	(Double Headsail Allowed)
PHRF B/C	# 6 + # 7	
PHRF A	# 9	
Multihull	Black	

6.2.2 EAST STARTING AREA

<u>FLEETS</u>	<u>CLASS FLAG</u>	
Cruising Fleets	White	(Single Headsail Only)
ORC Cruiser	Green	

Note: Depending on the number of entries, classes may be combined or sub-divided to facilitate better racing. Fleet splits will be finalized and announced at the Competitor's Meeting on Friday.

6.3 All boats (except multihulls) are required to fly their class flag or ribbon from their backstay. Boats without backstays shall fly their class flag from the starboard shroud. Only the Race Committee may protest a breach of this rule. This changes RRS 60.1.

7. COURSES – ALL FLEETS

7.1 Day 1 – Saturday, Aug 20

*Starting area approx. 2 miles N of L. Creek entrance buoy "1LC"
(East Starting Area - approx. 37 00.0 N and 76 10.0 W)
(West Starting Area – approx. 37 00.0 N and 76 11.0 W)
Start between the RC boat in that area and the inflatable mark.

*Rounding mark = Fl G 2.5s "1YR" – CCV Mark "J" – York River Channel
(Approx. 37 07.6 N and 76 09.8 W)
Leave mark to STARBOARD.

*Finish at Fl G 2.5 s "1CC" – CCV Mark "U" at Cape Charles Entrance
(Approx. 37 13.9 N and 76 03.1 W)
All Fleets finish between the RC boat and the mark "1CC".

*Course length is roughly 15.9 nm, unless shortened.

7.2 Day 2 – Sunday, Aug 21

*Starting area at Fl G 2.5s "1CC" – CCV Mark "U" at Cape Charles Entrance
East Starting Area – Start between the RC boat in that area and the mark "1CC".
West Starting Area – approximately .8 NM NW of "1CC". Start between the RC boat in that area and the inflatable mark.

*Rounding mark = Fl R 4s R "4" – York River Entrance Channel
(Approx. 37 08.7 N and 76 11.2 W)
Leave the mark to PORT.

*Finish at Day Beacon R "2" – CCV Mark "Y" Off Buckroe
(Approx. 37 02.0 N and 76 15.7 W)
All Fleets finish between the RC boat and the mark R"2".

*Course length is roughly 16.0 nm, unless shortened.

Note: Lat/Longs are approximate and not intended for navigation.

8. SEVERE WEATHER PLAN

8.1 Should severe weather threaten racing on either day, the Race Committee will broadcast its intentions on VHF-72, beginning at approx. 0900 and continuing periodically until approx. 1000.

8.2 Should racing be conducted either day on the Little Creek side of the Bay, Appendix A (attached) will be used. Consult Appendix A for procedural and course information.

8.3 Should conditions prevent racing on Saturday, the party will still be held at Oyster Farm Marina (Cape Charles).

9. CHECK-IN

Prior to the Warning Signal each day, boats shall check in with the RC in their starting area by passing by the stern of the RC Signal Boat and hailing their boat name and/or sail number until acknowledged by the Race Committee.

10. THE STARTS

10.1 Races will be started using RRS 26.

10.2 The starting line (for each starting area) will be between a staff displaying an orange flag on the RC Signal Boat and the adjacent mark as listed in Section 7 (Courses).

10.3 In the event of light air, the RC may move the starting line location (of each area) closer to the first mark of the course. To do this, the RC will display Flag "L" with one sound and begin motoring toward the first mark of the course. Once it reaches its new location, the RC will drop an inflatable mark, anchor, and either begin a starting sequence or await further developments. The RC will not begin moving the starting line until after 0945. Neither the decision to move the starting line nor the location of the new starting line will be grounds for granting redress. This changes RRS 61.2(a).

11. CONTACT WITH RACE COMMITTEE BOAT

If a boat contacts a Race Committee vessel and causes injury or serious damage on either boat, her penalty shall be to immediately retire from the race.

12. RECALLS

The RC will attempt to hail boats who are OCS via VHF-72 (East Starting Area) and VHF-68 (West Starting Area). Failure to transmit or receive this hail, promptness of the hail, or a boat's position in the sequence of hails shall not be considered grounds for granting redress. This changes RRS 29.1 and 62.1(a).

13. SHORTENING COURSE

13.1 Courses may be shortened as per RRS 32.

13.2 The final sentence of RRS 32.2 is changed to read: "A course may be shortened even if a boat has already passed the mark at which the race is to be shortened." Boats are reminded of RRS 34 and should note their time and position with respect to nearby boats when rounding the only mark of the course and when they cross the finish line.

14. THE FINISH

The finish line will be between the staff displaying an orange flag on the RC Finish Boat and the adjacent finish mark as listed in Section 7 (Courses). The orange flag is a change from the finish line signal shown in the RRS. All fleets will use the same finish line.

15. TIME LIMIT

15.1 The time limit each day is **1630**. However, if the course is shortened at a turning mark, the time limit shall be **1600**. If no boat in a fleet has finished within the time limit, the race will be abandoned for that fleet. All boats finished before the time limit will be scored in their finish position.

15.2 Boats still racing but not finished before the time limit will be scored Time Limit Expired (TLE) and given 1 point more than the last boat in their fleet to have properly sailed the course and finished within the time limit. This changes RRS 35 and RRS Appendix A4.2.

16. PROTESTS

16.1 A boat intending to protest another boat or request redress based on an incident that happened while she was racing shall notify the RC at the finish line of her intent to protest or request redress and correctly identify the boat(s) being protested. This may be done by verbal hail or on the radio but must be continued until acknowledged by the RC.

16.2 A written protest/redress request must be filed with the Race Committee within the time limit.

a. On Saturday, within one hour of the RC boat docking at Oyster Farm Marina.

b. On Sunday, within one hour of the RC boat docking at Bay Point Marina, Little Creek

16.3 The time limit may be extended due to valid logistical/geographical issues, but only if the protesting boat has complied with S.I. 16.1.

16.4 US Sailing Prescriptions to Rules 60.3, 63.2, and 63.4 will not apply.

16.5 A party to a hearing may not ask for a reopening. This changes RRS 66.

16.6 Only the RC may protest a breach of SI 6.3, 9, or 19. This changes RRS 60.1.

17. SCORING

17.1 The regatta is not scored as a series. The Cape Charles Cup will be awarded to the boat in each Division (having at least 11 entries) with the lowest total corrected time over both races. If only 1 race is completed, the Cape Charles Cup will be awarded to the boat in each Division (having at least 11 entries) with the lowest corrected time in the race. PHRF Non-Spinnaker boats will receive an 18 second/mile handicap bonus for Cape Charles Cup Trophy calculations.

17.2 Multihulls will be scored Time on Time, using CMA ratings.

17.3 ORC Cruiser. Boats entering in the ORC Cruiser Division must meet the eligibility and configuration requirements identified in <https://orcches.org/orc-cruiser-requirements.html> (including having a valid ORC rating, and meeting requirements for Dynamic Allowance, spinnaker maximum girth [unless entering non-spin], sail inventory and the restrictions for the number of professional / ISAF Group 3 sailors permitted to race and or steer). The ORC Cruiser results will be calculated using a Time on Time (ToT) rating shown on each competitor's Rating Certificate (including predominantly upwind [low, medium or high] and predominantly downwind (low, medium or high). Decisions regarding wind ranges and course configuration are at the sole discretion of the Race Committee and not subject to redress. ORC Cruiser division entries are required to declare whether they will be using their ORC Standard (Spinnaker) rating or their ORC Non-spinnaker rating by 1200 on August 12th.

17.4 All PHRF and Cruising Fleets will be scored Time on Distance; the Random Course/Leg rating will be used.

17.5 Rating penalties (6 sec/mile for each win after the first win) will be assessed to multi-race winners of previous Cape Charles Cup Cruising Fleets and is not subject to appeal or redress.

18. RADIO

18.1 Before and during the starting sequences, the Race Committee will make courtesy announcements on the VHF channels that are stated in Section 12 (Recalls). Boats **may not** check-in via the radio. After the start, the Race Committee will make courtesy announcements via VHF-72 only (VHF-68 will not be used the rest of the day) and will respond to acknowledge retirements, protests (at the finish line), or requests for emergency assistance. The Race Committee will not respond to requests for information regarding courses, starts, etc.

18.2 Such announcements are as a courtesy only and in no way relieve competitors of their responsibility for monitoring and reacting to Race Committee flags and signals.

18.3 RRS 32.1 is modified to allow the RC to attempt to notify boats of a shortened course via the radio. If such notification is attempted, it will be via VHF-72. Failure of a boat to hear such notification shall not be grounds for granting redress.

19. RETIREMENT AND SAFETY CHECK-IN

19.1 Boats retiring from a race must notify the Race Committee **immediately** upon doing so. This can be done by calling (757) 544-7126. Please continue calling until your call is received and acknowledged by the R/C.

19.2 Boats still racing but not finished at the time limit should check-in with the Race Committee. It is vital that the RC know your location and condition. Boats not doing so will be scored DNF, not TLE.

19.3 Boats not complying with Instructions 19.1 or 19.2 will be assumed to be safe and in no distress.

20. SAFETY

20.1 This race crosses main shipping channels. **Boats racing in or near a shipping channel have no rights over commercial and/or military vessels operating in the channel and are required to KEEP CLEAR of those vessels!!** Any attempt by a competitor to exercise right of way over, to cross in close proximity to, or to interfere with the reasonable transit of the race area by commercial, military, or other vessels unable to respond readily will be grounds for protest. Should such a protest occur, the burden of proof is on the vessel allegedly interfering to show that she in no way interfered with that commercial vessel! Such protest may also be filed by a protest committee as a result of a report received from the offended vessel or local port authorities/pilots; the protest time limit for this circumstance is 48 hours after the time limit of the race. Competitors **must** take evasive action well in advance of any potentially dangerous situation.

20.2 If a dangerous situation develops, as per RRS 42.3(i), a boat without way in a shipping channel may use her engine to clear the channel, provided she does not gain a significant advantage in the race. Communication directly with the vessel in the channel via VHF-16 is advised.

21. AWARDS

21.1 Daily awards will be given based on the number of competitors in each fleet.

21.2 Sunday's daily awards and the Cape Charles Cup Trophies will be presented at the BBSA September meeting.

22. DISCLAIMER

22.1 Competitors participate in this 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.

22.2 The safety of a boat and its crew is the sole responsibility of the Skipper who must ensure that the boat is sound, seaworthy, and manned by a competent crew of appropriate number for the boat.

APPENDIX A

This Appendix will only be used if severe weather restricts racing to the Little Creek side of the Bay on either Saturday or Sunday.

In the event of severe weather, as per S.I. Section 8, the RC will broadcast its intentions on VHF-72 beginning at approximately 0900 and continuing periodically until 1000.

A.1 COURSE OPTIONS

* LONG COURSE – All PHRF Fleets will sail:

<u>Mark</u>	<u>Approximate Location</u>		<u>Leave To</u>
Start (w/in 1 nm of)	36 58.0 N	76 13.0 W	Start
G "9" Fl G 4s Bell	36 58.7 N	76 07.9 W	Starboard
Yellow Drop Mark	36 57.0 N	76 12.2 W	Starboard
Finish (w/in 1 nm of)	36 58.0 N	76 13.0 W	Finish

Length = approx. 9-11 nm

* SHORT COURSE – All Multihull, ORC Cruiser, and Cruising Fleets will sail:

<u>Mark</u>	<u>Approximate Location</u>		<u>Leave To</u>
Start (w/in 1 nm of)	36 58.0 N	76 13.0 W	Start
Buoy LC "1"	36 58.1 N	76 10.1 W	Starboard
Buoy LC "2"	36 56.5 N	76 10.8 W	Starboard
Yellow Drop Mark	36 57.0 N	76 12.2 W	Starboard
Finish (w/in 1 nm of)	36 58.0 N	76 13.0 W	Finish

Length = approx. 7-8 nm

A.2 START/FINISH LINE

* S.I. Section 10 is changed to say that:

- (1) The start/finish line will be located within 1 nm of:
36 58.0 N 76 13.0 W (or roughly 2-3 nm NW of the Little Creek entrance)
- (2) It will be between the RC boat and the adjacent inflatable drop mark. There will be only one starting area for ALL fleets.

A.3 ORDER OF STARTS

* The fleets and fleet flags will still be as shown on the Pink Information Sheet, however the starting order is changed to be:

PHRF N (both fleets)

PHRF B/C

PHRF A

Cruising A - the intent is to have a 5 minute pause following the Cruising A start

Cruising B - the intent is to have a 5 minute pause following the Cruising B start

Cruising C - the intent is to have a 5 minute pause following the Cruising C start

Multihull

ORC Cruiser (both fleets)

A.4 TIME LIMIT

* S.I. Section 15 is changed to say:

- (1) The time limit will be 1500.
- (2) Boats not finished before 1500 will be scored DNF without a hearing.
- (3) Any boat not finished but still racing at the time limit will be scored TLE as per S.I. Section 15.2.