



# Summer Solstice Ocean Race

CCVracing.org

**Saturday, June 17, 2017**

(make up day Sunday, June 18, 2017)

## Preliminary Sailing Instructions (v5)

Organized by CCV

Published March 2017

### 1 Rules

**1.1** The regatta will be governed by the rules as defined in the Racing Rules of Sailing – (2017-2020).

**1.2** VHF 25 Watts, working **engine (for 30 nm)** and safety equipment for Chesapeake Bay category is mandatory and US Coastal category and a handheld VHF/DSC/GPS are strongly recommended.

**1.3** For spinnaker seaworthy **boats of 28 feet LOA or longer on the long course.**

The **Chesapeake Light is 1 mile beyond the 12 mile zone in international waters.** Weather radar on your smart-phone is accessible most of the way.

**1.4** The **radar-reflector must be set** more than 6 feet above deck crossing the starting line.

**1.5** The deep draft **Thimble Shoal Channel is off limits** for safety.

**1.6** Using the raceQs App is strongly encouraged.

**1.7** RRS 51 and RRS 52 are waived for boats with moveable ballast reflected on their PHRF and/or IRC certificates.

**1.8** Any conflict between the Notice of Race and Sailing Instructions shall be decided in favor of the Sailing Instructions. This changes rule 63.7

**1.9** All classes will be scored Time on Time.

### 2 Notices to Competitors

Notices to Competitors will be posted on the HYC notice board no later than 2000 on Friday, June 16, 2017.

### 3 Changes to the Sailing Instructions

Changes to the Sailing Instructions will be posted the HYC notice board no later than 2000 on Friday, June 16, 2017.

### 4 Schedule

**4.1** Friday, June 16, 2017.

1800 Skippers meeting at Hampton YC

**4.2** Saturday, June 17th, 2017

0800 First Warning is scheduled in the Bay

STARTING LINE: Between an orange flag on the R/C Boat and a drop mark near Rear Range Oc 4s 58ft (CCV Bay Mark "Z").

4.3 Following the race, to welcome arriving boats, the Hampton Yacht Club lounge will be open from the finish of the first boat until the Post-Race Party. Food and beverage will be on sale all day in the lounge. Hard copies of The Operating Schedule will be available at the Welcome Party.

4.4 2300 Absolute time limit for race.

## 5 Courses

**Course 1** (for spinnaker seaworthy boats of 28 feet LOA or longer) (**clockwise**)

**Location Mark Description - Leave to - Lat Lon**

Start

Third island of CBBT Stboard N37\* 02.3' W076\* 04.4'

Chesapeake Light Fl (2) 15s Stboard N36\* 54.3' W075\* 42.75'

Second island of CBBT Stboard N36\* 58.6' W076\* 06.5'

Thimble Shoal Light FL 10s Port N37\* 00.9' W076\* 14.4'

Finish "Q" R"22" Q R 1s Port N37\* 00.15' W076\* 17.9'

Course length = 58.0 nm

**Course 2** (for spinnaker seaworthy boats of 28 feet LOA or longer) (**counter clockwise**)

**Location Mark Description - Leave to - Lat Lon**

Start

Thimble Shoal Lgt FL 10s Stboard N37\* 00.9' W076\* 14.4'

Second island of CBBT Port N36\* 58.6' W076\* 06.5'

Chesapeake Light Fl (2) 15s Port N36\* 54.3' W075\* 42.75'

Third island of CBBT Port N37\* 02.3' W076\* 04.4'

Finish "Q" R"22" Q R 1s Port N37\* 00.15' W076\* 17.9'

Course length = 58.0 nm

**Course 3** (small spi boats & non-spin) (**clockwise**)

**Location Mark Description - Leave to - Lat Lon**

Start

Third island of CBBT Stboard N37\* 02.3' W076\* 04.4'

Mark "R2 CH" Stboard N36\* 57.57' W76\* 00.77'

Second island of CBBT Stboard N36\* 58.6' W076\* 06.5'

Thimble Shoal Light FL 10s Port N37\* 00.9' W076\* 14.4'

Finish "Q" R"22" Q R 1s Port N37\* 00.15' W076\* 17.9'

Course length = 29.7 nm

**Course 4** (small spi boats & non-spin) (**counter clockwise**)

**Location Mark Description - Leave to - Lat Lon**

Start

Thimble Shoal Lgt FL 10s Stboard N37\* 00.9' W076\* 14.4'

Second island of CBBT Port N36\* 58.6' W076\* 06.5'

Mark "R2 CH" Port N36\* 57.57' W76\* 00.77'

Third island of CBBT Port N37\* 02.3' W076\* 04.4'

Finish "Q" R"22" Q R 1s Port N37\* 00.15' W076\* 17.9'

Course length = 29.7 nm

**In addition, the following red Thimble Shoal Channel markers must be passed North of the channel side and it's connecting line. These markers represent only the exclusion zone and the connecting line must NOT be crossed into the Thimble Channel:**

**Mark - Lat Long**

R"22" QR 1s N37\* 00.15' W076\* 17.9'

R"18" QR N37\* 00.67' W076\* 14.94'

R"16"

R"14"

R"12"

R"10"

R"8"

R"6"

R"4"

R"2" N36\* 57.16' W076\* 01.35'

Note 1: Boats must stay North of the Thimble Shoal channel markers and shall not cross the connecting line between the red channel markers. This will create an exclusion zone of the deep draft Thimble Shoal channel.

Note 2: All above mark locations are approximate. They are for course identification only and should not be used for navigation.

## 6 Special Limitations

**6.1** During the race, competitors may not receive weather, current, or navigational information except from publicized sources available to all competitors. Subscription, password protected or restricted access web pages as well as phone conversations that contain any of the above information are not allowed.

**6.2** After sunset, the following will replace RRS 17: When a boat is about to pass another boat and they are on the same tack and within three overall lengths (of the longer boat) of each other, the boat being overtaken shall maintain her proper course, and the boat clear astern, if she elects to pass to windward, must do so at least three overall lengths (of the longer boat) from the leeward boat. Both boats shall sail their proper course while they are overlapped.

**6.3** Drones are not permitted within 300 yards of the starting area.

## 7 The Start

**7.1** The RRS 26 starting system will be used.

**7.2** The starting line will be between the staff displaying an orange flag on the RC Signal Boat and an inflatable drop mark.

**7.3** In the event of light air, the race committee may, at its own discretion, move the starting line east to a new location. To do so, the RC will display Code Flag "L" with one sound and motor to the new location. Once there, she will drop an inflatable mark, anchor, and either begin a starting sequence or await further developments. The RC will not move the starting line until all boats are checked-in or accounted for or 1000, whichever is earlier. Neither the decision to move the starting area nor the location of the new starting area shall be grounds for granting redress. This changes RRS 62.1(a).

**7.4** Each boat is required to fly their class flag from their backstay for the duration of the race and check-in before the start by passing close behind the RC Signal Boat's stern and hailing her sail number until acknowledged by the race committee.

**7.5** Order of starts :

**Class and Class Flag**

PHRF A Code Flag 9

PHRF B Code Flag 6

PHRF small spi boats & non-spin Code Flag 5

PHRF Cruising white Flag

**Note:** The above starting order may be amended due to the addition of additional fleets. Such amendment will be posted on the Notice Board at the skippers meeting

## 8 Recalls

- 8.1** Individual recalls will be signaled as per RRS 29.1. The race committee will attempt to hail OCS boats via VHF-72. Failure to hear the hail and the timing and order of such hails will not be grounds for redress
- 8.2** General recalls will be in accordance with RRS 29.2

## 9 The Finish

- 9.1** The finish line will be between QR R"22" (CCV Bay Mark "Q") and the staff displaying an orange flag on the seawall of Ft Monroe.
- 9.2** As a boat approaches the finish line, she shall notify the race committee on VHF-72 of her name and sail number. She shall do this until acknowledged by the race committee.
- 9.3** If the race committee is not present at the finish line, boats are reminded of their responsibilities under the US Sailing Prescription to RRS 34 to take their own finishing time, note their finishing position in relation to any nearby boats, and immediately report this information to the race committee by calling them at 757-715-8977.

## 10 Time Limit

There is an absolute time limit of 2300. Boats not finished by 2300 on the race day will be scored DNF without a hearing. This changes RRS 35 and A4.1 & 4.2.

## 11 Protests and Requests for Redress

- 11.1** Sections B (Post-Race Penalties) and C (Expedited Hearings) of Appendix T will be in effect for the regatta.
- 11.2** The notification of the race committee required in T3 shall be accomplished by radio on VHF-72 and must be continued until acknowledged by the race committee. Notification must include the name and/or sail number of the protesting and protested boats. If the race committee is not present, they shall be notified by calling 757-715-8977.
- 11.3** A list of protests filed and hearings scheduled will be posted on the Official Notice Board in the HYC Lounge as boats finish.

## 12 Withdrawal from the Race

- 12.1** A boat withdrawing before the start shall notify the race committee Signal Boat either by hail or by cell phone at 757-715-8977. Please do not leave a message but, rather, continue to attempt to speak with the race committee until successful.
- 12.2** A boat withdrawing after she has started shall notify the race committee by calling 757-715-8977. Please do not leave a message but, rather, continue to attempt to speak with the race committee until successful. Boats not complying with this instruction will be assumed to be safe and in no distress.

## 13 Safety Check-In

All boats that have not finished or retired as of 2300 Saturday, shall check-in with the race committee as soon after 2300 as possible by cell phone at 757-715-8977. Leaving a message will not satisfy this instruction. Boats not complying with this instruction will be assumed to be safe and in no distress.

## 14 Commercial Traffic

- 14.1** A boat may not exercise right of way over, cross in proximity to, or interfere with reasonable transit of the race area by commercial freighters, tugs and tows, or other commercial vessels that are unable to respond readily.
- 14.2** As provided in RRS 42.3(i), if a boat is without way in a shipping channel and a dangerous situation develops, she may use her engine to clear the channel, provided she does not gain a significant advantage in the race.

## **15 Media Rights**

Competitors give permission for video footage and/or photographs of themselves or their boat to be published in any media that race organizers see fit.

## **16 Disclaimer of Liability**

**16.1** Competitors participate in the regatta entirely at their own risk. See rule 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.

**16.2** The safety of a boat and its crew is the inescapable responsibility of the Skipper who shall ensure that the boat is fully sound, thoroughly seaworthy, and manned by a crew that is sufficiently experienced, physically able, and of an appropriate number for the boat.

## **17 Awards**

**17.1** Class awards will be given for 1st, 2nd & 3rd in each class based on participation. Each competing boat must have a valid, current, 2017 PHRF of the Chesapeake certificate.