

# HERRINGTON HARBOUR SAILING ASSOCIATION



HHSA
SAILING INSTRUCTIONS
2022



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#### HHSA Sailing Instructions 2022



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#### Introduction

HHSA racing events are governed by the "rules" as defined in the Racing Rules of Sailing (RRS) except as any of these are altered by these Sailing Instructions and any amendments or the HHSA Racing Rules.

The current HHSA Course Book and HHSA Racing Rules are separate documents. However, they are part of the Sailing Instructions and any reference to the Sailing Instructions includes the Course Book and Racing Rules by reference.

#### **Class Definitions**

Unless otherwise noted in the individual race sailing instructions below, there will be three classes, each with a separate start. The classes are:

| Spinnaker         | Boats racing with a spinnaker                  |
|-------------------|--|
| Non-Spin - Racing | Boats racing non-spinnaker with a sail area to |
|                   | displacement ratio greater than or equal to 21 |
| Non Spin -        | Boats racing non-spinnaker with a sail area to |
| Cruising          | displacement ratio less than 21                |

Sail Area to Displacement (SA/D) is defined is based on the largest headsail declared on the boat's PHRF rating certificate.

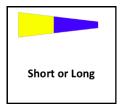
A boat in the Non-Spin Cruising class may request to be placed in the Non-Spin Racing class. Other class changes must be approved by Rear Commodore-Racing.

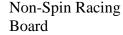
#### **Designating Courses to be Sailed**

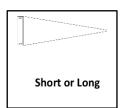
Class course boards hung on the non-starting side of the Committee Boat will indicate which option of the course is to be sailed – either Short or Long. Unless specified differently in the Sailing Instructions, there will be three (3) classes: Spinnaker, Non-Spin-Racing and Non-Spin-Cruising. There will be three (3) starts. The Non-Spin classes will be split based on SA/D ratios.

- Numeral Pennant 5 will indicate the Non-Spinnaker Racing course
- White Pennant will indicate the Non-Spinnaker Cruising Course
- Numeral Pennant 6 will indicate the Spinnaker Course

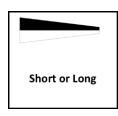








Non-Spin Cruising Board



Spinnaker Class Board

A separate board with either a single letter A through Z or numeral 1 through 4 will indicate which course from the HHSA Course Book will be sailed.



Example Course Board for Course "G"

### **Starting Sequence**

HHSA uses the starting sequence as specified in Racing Rules of Sailing. Additionally, the club requires the use of the 'L' flag as defined in the back cover of the RRS to mean "come within hail or follow me" while the committee boat is going on station. The 'L' flag will be lowered exactly one minute before the next flag is to be raised accompanied by repetitive horn blasts. Together, these signals will indicate to competitors that the starting sequence is about to commence.

If the start of the race is delayed the AP flag will be displayed with two (2) sounds, and lowered with one (1) sound one minute before the new starting sequence begins.



#### **Example Start Sequence**

The following chart shows an example of a starting sequence with spinnaker boats starting first, followed by non-spinnaker classes.

#### **Multiple-Start Sequence**

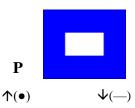
| Signal                 | Flag & Sound  | VHF (recommended)        | Minutes<br>before star<br>signal | Example time for<br>Wednesday races |
|------------------------|---|--------------------------|----------------------------------|-------------------------------------|
| Follow-me/<br>Check-in | 'L' at full hoist;  | "Welcome, racers"        |                                  |                                     |
|                        | 'L' lowered,<br>multiple short horn blasts  |                          | 6                                | 1829                                |
| Warning                | Spin Class Flag Raised;<br>1 horn blast   | "5, 4, 3, 2, "           | 5                                | 1830                                |
| Preparatory            | 'P' raised; 1 horn blast  | "Spin Prep"              | 4                                | 1831                                |
| One-minute             | 'P' lowered;<br>1 <b>long</b> horn blast  | "5, 4, 3, 2, "           | 1                                | 1834                                |
| Starting               | Spin Class Flag lowered; Non-Spin Racing Class Flag Raised 1 sound (gun or horn)                      | "5, 4, 3, 2, all clear"  | 0                                | 1835                                |
| Preparatory            | 'P' raised; 1 horn blast  | "Non-Spin Racing prep"   | 4                                | 1836                                |
| One-Minute             | 'P' lowered;<br>1 <b>long</b> horn blast  | "5, 4, 3, 2, "           | 1                                | 1839                                |
| Starting               | Non-Spin Racing Class Flag<br>lowered;Non-Spin Cruising Class<br>Flag raised<br>1 sound (gun or horn) | "5, 4, 3, 2, all clear"  | 0                                | 1840                                |
| Preparatory            | 'P' raised; 1 horn blast  | "Non-Spin Cruising prep" | 4                                | 1841                                |
| One-Minute             | 'P' lowered;<br>1 <b>long</b> horn blast  | "5, 4, 3, 2, "           | 1                                | 1844                                |
| Starting               | Non-Spin Cruising Class Flag lowered 1 sound (gun or horn)  | "5, 4, 3, 2, all clear"  | 0                                | 1845                                |



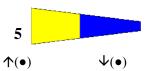
#### **Common Signals**

The meanings of visual and sound signals commonly used at HHSA are stated below. An arrow pointing up or down ( $\uparrow \lor$ ) means that a visual signal is displayed or removed. A dot ( $\bullet$ ) means a sound; five dashes (---) mean repetitive sounds; a long dash (—) means a long sound; empty parentheses () indicate no sound. When a visual signal is displayed over a class flag, the signal only applies to that class.

#### **Starting Signals**



**Preparatory:** Up - Four minutes until the class start. All boats in the class are considered racing. Down one minute before class start.



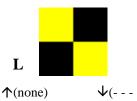
**Non-Spinnaker Racing Class Warning:** Up at the warning signal for the non-spinnaker class. Down with gun or horn for the start.



**Non-Spinnaker Cruising Class Warning:** Up at warning signal. Down with gun or horn for the start.



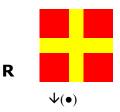
**Spinnaker Class Warning:** Up at warning signal. Down with gun or horn for the start.



**L Flag:** Afloat: Come within hail or follow this boat. Down with multiple sounds one minute before new start sequence.



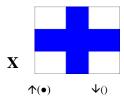
**Answering Pennant**: Races not started are postponed. Start sequence to commence one minute after removal.



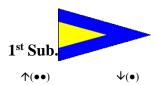
**R Flag:** When flown from the Committee Boat indicates that another race is planned. Down one minute before warning signal of next race.



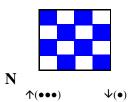
#### **Other Signals**



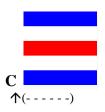
**Individual Recall:** One or more boats were OCS. The flag is displayed until all boats have properly started or at the succeeding start's one-minute signal, whichever is first.



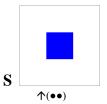
**General Recall:** The entire class will be restarted. The warning signal will be one-minute after the flag is removed.



**N Flag:** Races started are abandoned. Return to starting area. Start sequence will commence one minute after removal, unless all racing is subsequently abandoned.



**C Flag:** Displayed with repetitive sounds to indicate a change of course.



**S Flag:** Displayed with two sounds to indicate that course has been shortened.



**Y Flag:** When displayed from the committee boat, wear a personal floatation device.



### **HHSA Wednesday Night Races**

| Dates                  | Practice Race Wed, April 27 Series 1 May 4 May 11, May 18, May 25, June 1, June 8 Series 2 Jun 15, Jun 22, Jun 29, Jul 6, Jul 13, Jul 20 Series 3 Jul 27, Aug 3, Aug 10, Aug 17, Aug 24, Aug 31  |   |                         |                           |
|------------------------|--|---|-------------------------|---------------------------|
| Approx.                |  |   |                         |                           |
| Times                  | Signal   | Spinnaker   | Non-Spinnaker<br>Racing | Non-Spinnaker<br>Cruising |
|                        | Warning  | 1830  | 1835                    | 1840                      |
|                        | Preparatory  | 1831  | 1836                    | 1841                      |
|                        | One-minute   | 1834  | 1839                    | 1844                      |
|                        | Start  | 1835  | 1840                    | 1845                      |
| Skippers'              | None   |   |                         |                           |
| Meeting                |  | d register for this ra<br>h planning the start                  | ace at HHSA.org to ass  | sist the Race             |
| Rendezvous             | Race Committe  | Race Committee, within 2 miles of HHSA A at approx. 1750 hours. |                         |                           |
| Start                  | Between Comn   | Between Committee Boat and drop mark or other nearby mark       |                         |                           |
| Finish                 | Between Committee Boat and HHSA A  |   |                         |                           |
| Course                 | Designated by a sign boards on Committee Boat. The Race Committee must select a course from the HHSA Course Book.  Different versions of the course (Short or Long) may be set for the Spinnaker, Non-Spinnaker Racing and Non-Spinnaker Cruising Classes.   |   |                         |                           |
| Time<br>Qualifications | In order for the race to qualify, the lead boat in each class must finish within 2 hours after the starting signal, and each boat must finish before 2135 or be scored as DNF. This modifies RRS 35.  The Race Committee will sound 3 blasts at 2135 hours to signal DNF for boats still on the course and announce on VHF Channel 68. |   |                         |                           |
| Protests               | The protest time limit is 2 hours after racing has concluded for the day.  |   |                         |                           |
| Awards                 | Wednesday races of Series 1, 2 and 3 count towards High Point and Commodore's Cup. Awards given out per Series. See HHSA Racing Rules for details.   |   |                         |                           |
| Social                 | An informal gathering at local restaurant or location announced by the RC.   |   |                         |                           |
|                        |  |   |                         |                           |



### **Race to Miles River**

| Date                   | Saturday, May 14, 2022  |  |                         |                        |
|------------------------|---|--|-------------------------|------------------------|
| Approx. Times          | The table shows the approximate times for the race.   |  |                         |                        |
|                        | Signal  | Non Spinnaker<br>Cruising                | Non-Spinnaker<br>Racing | Spinnaker              |
|                        | Warning   | 1200                                     | 1220                    | 1240                   |
|                        | Preparatory   | 1201                                     | 1221                    | 1241                   |
|                        | One-minute  | 1204                                     | 1224                    | 1244                   |
|                        | Start   | 1205                                     | 1225                    | 1245                   |
| Skippers'<br>Meeting   |   | on Zoom, May 19 at 1 ar at www.hhsa.org. | 1900. Details avail     | able by registering on |
| Rendezvous             | Race Committee a  | t 83A at approx. 1100                    | hours.                  |                        |
| Start                  | Between Committ   | ee Boat and 83A                          |                         |                        |
| Finish                 | Between Committ   | ee Boat and Miles Riv                    | ver R8N                 |                        |
| Course                 | $START \rightarrow R2A(P) \rightarrow R4(S) \rightarrow R8N(P)$   |  |                         |                        |
| Time<br>Qualifications | In order for the race to qualify, the lead boat in each class must finish within six hours of the class start. The Race Committee will stay on station until at least 90 minutes after the last class qualifies. Boats finishing after the Race Committee has left station shall take their own finish times in accordance with HHSA Rules 7.C & 8.B. |  |                         |                        |
| Protests               | The protest time limit is 2 hours after racing has concluded for the day.   |  |                         |                        |
| Awards                 | Counts towards High Point and Commodore's Cup. See HHSA Racing Rules for details.   |  |                         |                        |
| Social                 | Awards and social will be at the Miles River Yacht Club. MYRC plans to have D dock available for HHSA racers to tie up and raft. Isabelle's dock bar will be available for food and beverages.  |  |                         |                        |
|                        | Awards presentation   | on planned for 1800.                     |                         |                        |
|                        | HHSA boats may  | be able to stay overnig                  | ght. There will be      | a dockage fee.         |
| Other                  | VHF Channel 68 v  | will be monitored.                       |                         |                        |



### **HHSA Women's Regatta**

| Date              | Saturday, June 11, 2022   |
|-------------------|---|
| Registration      | Register via event registration page on www.hhsa.org → Women's Sailing→Women's Regatta 2022 → Registration → Click Here   |
| Contact           | Jayne Durden: Communications@hhsa.org   |
| Rules             | The regatta will be governed by the rules as defined in The Racing Rules of Sailing (RRS), as amended by the Sailing Instructions.  |
| Eligibility:      | The regatta is open to boats with crews made up solely of women. Boats are encouraged to have a current PHRF certificate. HHSA, the Organizing Authority, may assign a courtesy rating to boats without a certificate.      |
|                   | Intended Classes are:   |
|                   | • Spinnaker   |
|                   | <ul> <li>Non-Spin Racing (boats with an upwind Sail Area-to-<br/>Displacement ratio equal to or greater than 21)</li> </ul>   |
|                   | <ul> <li>Non-Spin Cruising (boats with an upwind Sail Area-to-<br/>Displacement ratio less than 21)</li> </ul>  |
| Skippers' Meeting | Skippers meeting will be held at 1900 (7:00) PM, on Thursday, June 9, via Zoom. Skippers should register by going to HHSA.org (Women's Sailing) and register for the race and receive the Zoom login information.           |
| Rendezvous        | An informal "meet and greet" with coffee and donuts will be held between 0830 and 0930 at the Herrington Harbour North patio (near C Dock, next to the marina office). Skippers, crews, and guests are welcome.             |
|                   | Rendezvous with the Race Committee boat in the vicinity of HHSA A at approx. 1000 hours. Racing will take place on Herring Bay, MD. Race Committee will display Code Flag Lima and move to a suitable nearby starting area. |
|                   | Boats should check in by sailing by the starboard side of the Race Committee boat providing boat name and class.  |
| Start             | RRS 26 (Starting Races) for the first race:   |
|                   | Starting line is between the orange flag on Race Committee Signal Boat (or other designated by the Race Committee) and a nearby inflatable tetrahedron.   |
|                   |   |



| Signals     | The table shows the approximate times for the first race.  |  |   |   |  |
|-------------|--|--|---|---|--|
| _           | Signal   | Spinnaker  | Non-Spinnaker<br>Racing   | Non-Spinnaker<br>Cruising                                       |  |
|             | Warning  | 1100   | 1105  | 1110  |  |
|             | Preparatory  | 1101   | 1106  | 1111  |  |
|             | One-minute   | 1104   | 1109  | 1114  |  |
|             | Start  | 1105   | 1110  | 1115  |  |
| Courses     | combination of Committee will on www.hhsa.o letters and cour starboard side of Race Committe course for Non- If a subsequent "R". The startin after lowering of The Race Committe another class. T   | Multiple races are planned. Courses will be either drop mark or a combination of government marks and HHSA club marks. The Race Committee will select a course from the HHSA Course Book (available on www.hhsa.org (Racing Page)) and will designate courses by displaying letters and course length ("Long" or "Short"). on boards hung from the starboard side of the signal boat facing away from the starting line The Race Committee may select a different course for each class (e.g., Short course for Non-Spin and Long course for Spin).  If a subsequent race is anticipated, the Race Committee will raise Flag "R". The starting sequence for subsequent races will begin one (1) minute after lowering Code Flag "R".  The Race Committee will not wait for all classes to finish before starting another class. The Race Committee will start additional races for a class |   |   |  |
| Finish      | Between the ora  | after it has finished its previous race.  Between the orange flag on Race Committee Signal Boat (or other  |   |   |  |
|             | designated by the  | ne Race Committee  | e) and a nearby mark.   |   |  |
| Time Limits | In order for a race to qualify, the lead boat in each class must finish within 75 minutes of the start. Each boat must finish within 30 minutes of the first boat in its class or be scored as Time Limit Expired (TLE). This modifies RRS 35. |  |   |   |  |
| Scoring     | Scoring will be Time-on-Time using PHRF ratings and the following formulae: Corrected time = (elapsed time) x (time correction factor) TCF =650 / (550 + PHRF rating)  |  |   |   |  |
| Protests    | Any boat intending to file a protest shall inform the Race Committee before departing the race area. Protests must be submitted in writing within 90 minutes of completion of the last race of the day. Protest hearing                        |  |   |   |  |
| Awards      | 1st, 2nd and 3rd finishers for each class. Awards will be presented either at the post-regatta social event, at the HHSA Annual Banquet or mailed to winners. For HHSA boats, the results do not count towards High Point.                     |  |   |   |  |
| Social      | which will be h "Gedunk" (loca HHSA will pro event is BYOB   | eld after the last racted near "L" dock) vide food, water an Overnight slips at  | ted by HHSA to a poce, at the Herrington (depending on the Cd sodas, but due to cl either South or Northation on slips can be | Harbour North OVID situation). lub rules, this n marinas should |  |

#### HHSA Sailing Instructions 2022



|       | www.herringtonharbour.com. Please contact Megan Dierks at (410) 867-4343 and let her know you are with the Women's Regatta.   |
|-------|---|
| Other | VHF Channel 68 will be monitored and used for courtesy communications from the Race Committee.  |
|       | By participation or entry into an event each boat owner/skipper agrees to abide by the RRS and HHSA Sailing Instructions for the HHSA event in which her boat participates. In consideration of being permitted to enter these events, being knowledgeable of the risks of competition sailing, including but not limited to the risks of Covid-19, and knowing that it is her sole responsibility to decide whether to enter and continue any race, each boat owner/skipper voluntarily assumes the risks of participation in these events and releases HHSA and the people conducting these events from all liability in connection with any injury or damage that may occur. |



### **HHSA Sharps Island Race**

| Date           | Saturday, June 25, 2022   |                          |                          |                           |
|----------------|---|--------------------------|--------------------------|---------------------------|
| Approx. Times  | The table shows the approximate times for the race.   |                          |                          |                           |
|                | Signal  | Spinnaker                | Non-Spinnaker<br>Racing  | Non-Spinnaker<br>Cruising |
|                | Warning   | 1700                     | 1705                     | 1710                      |
|                | Preparatory   | 1701                     | 1706                     | 1711                      |
|                | One-minute  | 1704                     | 1709                     | 1714                      |
|                | Start   | 1705                     | 1710                     | 1715                      |
| Skippers'      | None.   |                          |                          |                           |
| Meeting        |   | on <u>www.hhsa.org</u> i | s recommended            |                           |
| Rendezvous     | Race Committe   | e at HHSA A at ap        | prox. 1600 hours         |                           |
| Start          | Between Committee Boat and HHSA A   |                          |                          |                           |
| Finish         | Between Committee Boat and HHSA A   |                          |                          |                           |
| Course         | The course shall be course U from the HHSA Course Book. The course version (Long or Short) for each class will be designated by boards displayed on the Committee Boat. |                          |                          |                           |
| Time           | _ · · · ·   |                          | lead boat in each cla    | ss must finish            |
|                |   |                          | The Race Committee       |                           |
| Qualifications |   |                          | er the last class quali  | -                         |
|                |   |                          | e has left station shall |                           |
|                |   |                          | HSA Rules 7.C & 8.E      |                           |
| Protests       | The protest time limit is 2 hours after racing has concluded for the day.   |                          |                          |                           |
| Awards         | Counts towards High Point and Commodore's Cup.  |                          |                          |                           |
| Social         | An informal gathering at a local restaurant or location announced by the Race Committee.  |                          |                          |                           |
| Other          | VHF Channel 68 will be monitored.   |                          |                          |                           |



### **HHSA Great Bay Race**

| Date                   | Sunday, July 24   | , 2021  |                         |                           |
|------------------------|---|---|-------------------------|---------------------------|
| Approx.                | The table shows the approximate times for the race.   |   |                         |                           |
| Times                  | Signal  | Spinnaker                                     | Non-Spinnaker<br>Racing | Non-Spinnaker<br>Cruising |
|                        | Warning   | 1400  | 1405                    | 1410                      |
|                        | Preparatory   | 1401  | 1406                    | 1411                      |
|                        | One-minute  | 1404  | 1409                    | 1414                      |
|                        | Start   | 1405  | 1410                    | 1415                      |
| Skippers'<br>Meeting   | * *   | register for this race<br>planning the start. | e at HHSA.org to assi   | st the Race               |
| Rendezvous             | Race Committee  | , in vicinity of HHS                          | SA A at approx. 1300    | hours.                    |
| Start                  | Between Commi   | ttee Boat and HHS                             | A A                     |                           |
| Finish                 | Between Commi   | Between Committee Boat and HHSA A             |                         |                           |
| Course                 | The course shall be course 'X' from the HHSA Course Book. The course version (Long or Short) for each class will be designated by boards displayed on the Committee Boat.   |   |                         |                           |
| Time<br>Qualifications | In order for the race to qualify, the lead boat in each class must finish within six hours of the class start. The Race Committee will stay on station until at least 90 minutes after the last class qualifies. Boats finishing after the Race Committee has left station shall take their own finish times in accordance with HHSA Rules 7.C & 8.B. |   |                         |                           |
| Protests               | The protest time limit is 2 hours after racing has concluded for the day.   |   |                         |                           |
| Awards                 | Counts towards High Point and Commodore's Cup. See HHSA Racing Rules for details.   |   |                         |                           |
| Social                 | An informal gathering at a local restaurant or location announced by the Race Committee.  |   |                         |                           |
| Other                  | VHF Channel 68  | will be monitored.                            |                         |                           |



### **HHSA Shorthanded Race**

| Date                | Saturday, August 6, 2021   |  |  |
|---------------------|--|--|--|
| Approx. Times       | The table shows the approximate times for the race.    Signal   All Boats     Warning   1100     Preparatory   1101     One-minute   1104     Start   1105     Note: Classes will depend on number of boats signing up for the race. |  |  |
| Skippers' Meeting   | Skippers should register for this race at HHSA.org to assist the Race Committee with planning the start.   |  |  |
| Rendezvous          | Race Committee at HHSA A at approx. 1000 hours   |  |  |
| Start               | Between the Committee Boat and nearby mark   |  |  |
| Finish              | Between the Committee Boat and HHSA A  |  |  |
| Course              | Designated by a sign boards on Committee Boat. The Race<br>Committee shall select a course from the HHSA Course Book.  |  |  |
| Time Qualifications | In order for the race to qualify, the lead boat in each class must finish within 3 hours of the start. Each boat must finish 90 mins. of the first boat or be scored as DNF. This modifies RRS 35.                                   |  |  |
| Protests            | The protest time limit is 2 hours after racing has concluded for the day.  |  |  |
| Awards              | Does not count towards High Point. Counts for Commodore's Cup.   |  |  |
| Social              | An informal gathering at a local restaurant or location announced by the Race Committee.   |  |  |
| Other               | Each participating vessel shall have a maximum of two people on board. Depending on entries, there may be classes for spinnaker, non-spinnaker, and mixed-doubles.   |  |  |



### **HHSA Poplar Island Race**

| Date                   | Sunday, August 14, 2021   |                    |                         |                           |  |
|------------------------|---|--------------------|-------------------------|---------------------------|--|
| Approx. Times          | The table shows the approximate times for the race.   |                    |                         |                           |  |
|                        | Signal  | Spinnaker          | Non-Spinnaker<br>Racing | Non-Spinnaker<br>Cruising |  |
|                        | Warning   | 1100               | 1105                    | 1110                      |  |
|                        | Preparatory One-minute  | 1101               | 1106                    | 1111                      |  |
|                        | Start Start   | 1104<br>1105       | 1109<br>1110            | 1114<br>1115              |  |
| Skippers'              | None.   |                    |                         |                           |  |
| Meeting                | Preregistration on  | www.hhsa.org is re | commended.              |                           |  |
| Rendezvous             | Race Committee at HHSA A at approx. 1000 hours.   |                    |                         |                           |  |
| Start                  | Between Committee Boat and HHSA A   |                    |                         |                           |  |
| Finish                 | Between Committee Boat and HHSA A   |                    |                         |                           |  |
| Course                 | The course shall be course 'W' from the HHSA Course Book. The course version (Long or Short) for each class will be designated by boards displayed on the Committee Boat.   |                    |                         |                           |  |
| Time<br>Qualifications | In order for the race to qualify, the lead boat in each class must finish within six hours of the class start. The Race Committee will stay on station until at least 90 minutes after the last class qualifies. Boats finishing after the Race Committee has left station shall take their own finish times in accordance with HHSA Rules 7.C & 8.B. |                    |                         |                           |  |
| Protests               | The protest time limit is 2 hours after racing has concluded for the day.   |                    |                         |                           |  |
| Awards                 | Counts towards High Point and Commodore's Cup. See HHSA Racing Rules for details.   |                    |                         |                           |  |
| Social                 | An informal gathering at a local restaurant or location announced by the Race Committee.  |                    |                         |                           |  |
| Other                  | VHF Channel 68 v  | vill be monitored. |                         |                           |  |



#### **HHSA West River Race**

| Date                 | Saturday, August 27, 2021   |                      |                    |  |
|----------------------|---|----------------------|--------------------|--|
| Eligibility          | All members of HHSA, PCRC, WRSC and SMSA are invited to participate. There is no fee for entry. Starts will be given for the following classes depending on entries:                            |                      |                    |  |
|                      | <ul> <li>Spinnaker</li> </ul>   |                      |                    |  |
|                      | _   | acing (boats was     | -                  | Sail Area-to-Displacement                    |
|                      | Non-Spin Cratio less that   | -                    | with an upwind     | Sail Area-to-Displacement                    |
| Approx.              | The table shows the   | approximate t        | imes for the rac   | ce.  |
| Times                | Signal  | Non-Spin<br>Cruising | Non-Spin<br>Racing | Spinnaker                                    |
|                      | Warning   | 1100                 | 1115               | 1130   |
|                      | Preparatory   | 1101                 | 1116               | 1131   |
|                      | One-minute  | 1104                 | 1119               | 1134   |
|                      | Start   | 1105                 | 1120               | 1135   |
|                      | Note: Depending of class; or starts may   |                      |                    | pined and scored as a single parate classes. |
| Class Flags          | Spinnaker - "6" Per   | nnant                |                    |  |
|                      | Non-Spinnaker Rac   | ing - "5" Penna      | ant                |  |
|                      | Non-Spinnaker Cru   | ising - "white"      | square or penn     | ant  |
|                      | Competitors are not required to display the class flag  |                      |                    |  |
| Radio                | Boats should monite the Race Committee  |                      | el 68 for courte   | esy communications from                      |
| Skippers'<br>Meeting | Skippers meeting may be held at 1900 (7:00) PM, on Thursday, July 25, via Zoom. Skippers should register by going to HHSA.org and register for the race and receive the Zoom login information. |                      |                    |  |
|                      | Skippers should register for this race at HHSA.org to assist the Race Committee with planning the start.  |                      |                    |  |
| Registration         | HHSA entrants should register on the HHSA website. Non-HHSA entrants should submit the following information to the HHSA Rear Commodore Racing via e-mail at racing@hhsa.org:                   |                      |                    |  |
|                      | Boat name. Owner/skipper. Boat make and model. Owner club affiliation. PHRF Circular Random ratings. PHRF Upwind Sail Area-to-Displacement ratio. E-mail or phone contact for owner/skipper.    |                      |                    |  |
|                      | An entrant list will l  | be maintained        | on the HHSA w      | veb site racing page.                        |



| Rendezvous             | Race Committee at HHSA A at approx. 1000 hours   |
|------------------------|--|
| Start                  | Between Committee Boat and HHSA A  |
| Finish                 | In Galesville between the RC Flag on the Racing Platform at the end of Pirates Cove pier and the Orange/White marker, PCRC Mark "X"  |
| Course                 | Leave to port: Can 83A, West River Bell G1, West River G1A   |
|                        | In addition, West River Markers 2, 3, 4, 5, and 6 plus the white shoal mark between Markers 3 and 5 shall be passed on the channel side.   |
|                        | Approximately 13 nautical miles.   |
| Scoring                | Scoring will be Time-on-Time using PHRF Circular Random ratings and the following formulae:  |
|                        | Corrected time = (elapsed time) x (time correction factor, TCF)  |
|                        | TCF = 650 / (550 + PHRF rating)  |
| Check In               | Upon reaching the starting area and prior to the race, boats shall check in with the Race Committee by coming close and hailing. Keep radio usage to a minimum.  |
| Time<br>Qualifications | In order for the race to qualify, the lead boat in each class must finish within six hours of the class start. The Race Committee will stay on station until at least 90 minutes after the last class qualifies. Boats finishing after the Race Committee has left station shall take their own finish times and report their results to the Race Committee on the same day of the event. Boats retiring from the race after starting should notify the Race Committee via Channel 68, or text the HHSA Rear Commodore Racing (Mark Burrows) at 703-568-6948 |
| Protests               | The protest time limit is 2 hours after racing has concluded for the day.  |
| Awards                 | Awards will be presented at the after-race gathering or 2022 HHSA Gala. For HHSA boats, counts towards High Point, and Commodore's Cup. See HHSA Racing Rules for details.   |
| Social                 | Skippers, crew, and guests are invited to join a post-race gathering in Galesville at a local restaurant to be announced.  |
| Other                  | Amendments to the Sailing Instructions will be posted no later than Friday August 25 on the HHSA website: hhsa.org.  |



#### WEST RIVER RACE SPECIAL INSTRUCTIONS

#### 8.1 Handicaps for Cruising Boats

Cruisers will be assigned provisional PHRF handicaps by the Official Scorer or by the Rear Commodore/Racing after the race based on the PHRF of New England posted ratings.

#### 8.2 **Grounding - Rule 42.3(i)**

To get clear after grounding, a boat may use force applied by a propulsion engine provided the boat does not gain a significant advantage in the race.



#### SUPPLEMENTARY COURSE INFORMATION

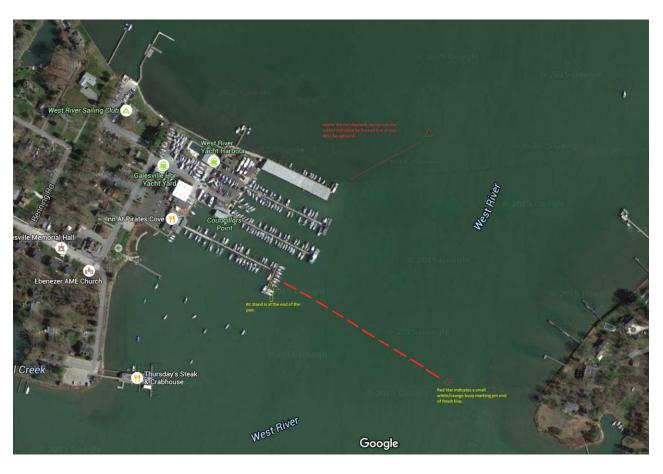
#### **Location of Selected Marks**

The following table shows approximate positions of HHSA and Government marks. The location of PCRC marks is presented further below. A more complete listing can be found on the Racing website and in the HHSA Course Book.

| Mark                  | Latitude (N) | Longitude (W) | HHSA |
|-----------------------|--------------|---------------|------|
| Herring Bay 1 (Green) | 38° 44.433'  | 076° 30.838'  | W    |
| Herring Bay 2 (Red)   | 38° 44.526'  | 076° 32.698'  | Y    |
| 81A (Green)           | 38° 43.576'  | 076° 29.939'  | I    |
| 83A (Green)           | 38° 46.134'  | 076° 29.701'  | О    |
| HHSA A (Yellow)       | 38° 44.647'  | 076° 31.993'  | A    |
| HHSA B (Yellow)       | 38° 45.450'  | 076° 31.650'  | В    |
| HHSA C (Yellow)       | 38° 45.500'  | 076° 30.320'  | С    |
| West River 1 (Green)  | 38° 51.851'  | 076° 26.999'  | Z    |

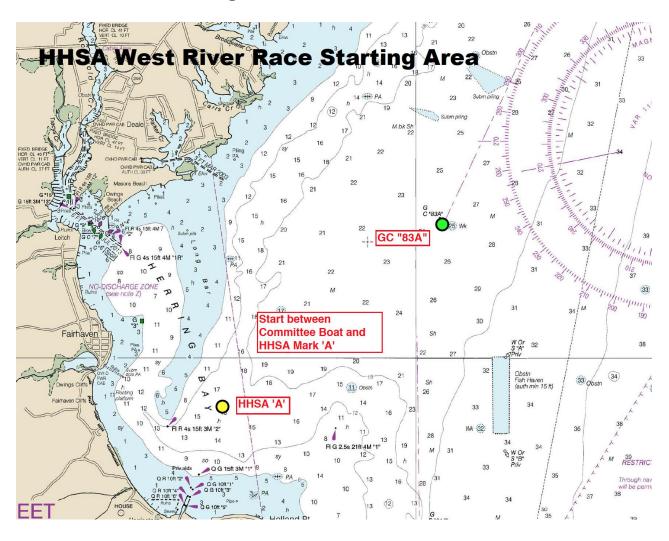


### **Location of Finish Line for West River Race**



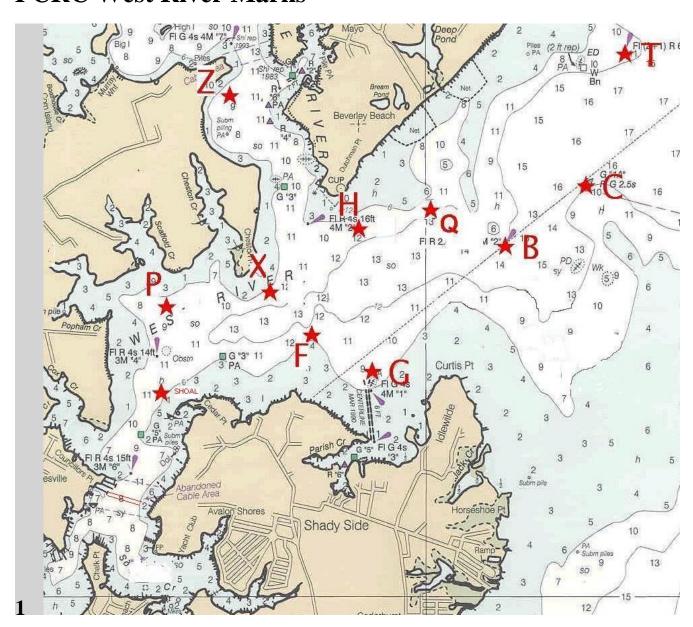


#### **West River Race Starting Area**





### **PCRC West River Marks**



#### PCRC Mark Locations (Approximate):

- S (Shoal) 38 degrees 51'.0N, 76 degrees 31'.9 W
- P 38 degrees 51'.6N, 76 degrees 31'.9 W
- X 38 degrees 51'.5N, 76 degrees 31'.1 W
- F 38 degrees 51'.4N, 76 degrees 30'.8 W
- G- 38 degrees 51'.2N, 76 degrees 30'.5 W



- H 38 degrees 51'.9N, 76 degrees 30'.7 W
- **Z-38** degrees 52'.8N, 76 degrees 31'.3 W
- Q- 38 degrees 52'.0N, 76 degrees 30'.1 W

#### **GOVERNMENT MARKS:**

- B (R 2) 38 degrees 51'.94N, 76 degrees 26'.4 W
- C (G 1A) 38 degrees 52'.20N, 76 degrees 28'.9 W
- T (fl (2+1)R) 38 degrees 53'.00N, 76 degrees 28'.60 W



### **HHSA Herring Bay Cup**

| Date              | Wednesday, 7 Se  | ptember.       |                 |               |                 |      |
|-------------------|--|----------------|-----------------|---------------|-----------------|------|
| Classes           | Spinnaker (Spin), NS-Racing (NS-R), NS-Cruising (NS-C), and Multi-Hull (Multi).  Flags per standing Wednesday night Sailing Instructions (SIs). The RC will use Pennant 9 to signal the start for the Multi class.  Boats must declare the class they sail in at check-in with the Race Committee (RC) as well as the team to which they belong (see Scoring below). Non-racing boats should contact the RC for assistance in determining which class they should sail in. |                |                 |               |                 |      |
|                   | Boats sailing in a<br>RC for safety pur<br>rules, however th   | poses and wi   | ll be scored po | er normal We  | ednesday night  |      |
|                   | Signal   | Smin           | NC D            | NS-C          | B4IA:           |      |
|                   | Signal   | Spin           | NS-R            |               | Multi           |      |
|                   | Warning  | 1800           | 1805            | 1810          | 1815            |      |
|                   | Preparatory  | 1801           | 1806            | 1811          | 1816            |      |
| Starting Times    | One-minute   | 1804           | 1809            | 1814          | 1819            |      |
|                   | The RC will use flags and sounds with courtesy communications on Channel   |                |                 |               |                 | ત્રી |
|                   | 68; however flag sig   | nals shall gov | ern.            |               |                 |      |
| Skippers' Meeting | None.  Skippers should register for this race at HHSA.org to assist the Race Committee with planning the start.  |                |                 |               |                 |      |
| Rendezvous        | In vicinity of the RC flying flag "Lima" at approximately 1730. The RC will be flying the HHSA Burgee and RC flag. The RC will notifiy all racers of the approximate location via VHF channel 68.  |                |                 |               |                 |      |
| Start             | Between an orange f<br>mark. The RC will of<br>facilitate new racers   | ensure an upw  | vind start with | a long line f | or this race to |      |



| Course                  | Designated by sign boards displayed on the Committee Boat. The Race Committee shall select a course from the HHSA Course book. Different versions of the course (Short and Long) may be selected for each class that will allow for races to be completed in approximately 1 hour. The Multi-Hull class shall sail the same course as the NS-C. Only one race will be raced.  |
|-------------------------|---|
| Finish                  | Between the mark designated by the HHSA Course Book (which is a fancy way of saying "HHSA Mark A", because it's always "A") and an orange flag on the Committee Boat  |
| Time<br>Qualifications  | For the race to qualify, the lead boat in each class must finish within 2 hours after the starting signal, and each boat must finish before 2030 or be scored DNF. This modifies RRS 35.  |
|                         | If any boats remain on the course at 2030, the RC will sound 3 long blasts and announce the expiration of time on VHF Channel 68. This modifies RRS 35.   |
| Protests                | The protest time limit is 1 hour after the last boat finishes or the expiration of time, whichever is earlier.  |
| Awards                  | 1 year of Bragging Rights. A perpetual trophy will be presented at the 17 September Beach Party.  |
| VHF<br>Communications   | All boats must have a working VHF turned on to channel 68 in order to receive communications from the RC.   |
| Special<br>Instructions | The intent of the Herring Bay Cup is to have a light-hearted end-of-season Wednesday Night race. Skippers are encouraged to try new and different things. Non-traditional racers are encouraged to participate.  This is a Team Race. See "Scoring" for additional information on how the teams are constructed and will be scored.  Boats may use as many sails as they wish to carry on any downwind leg (True Wind Angle greater than 90 degrees), including double headsails in the NS and Multihull classes. The definition of "Sail" is at the discretion of each skipper, HOWEVER if at least one of the sails meets the criteria to be considered a spinnaker (per 2021 HHSA Racing Rules), they should join the spinnaker class. This modifies the Equipment Rules of Sailing (and about a ½ dozen other Rules). All upwind equipment rules remain unchanged.  Boats within the same team are permitted to communicate, coordinate, and help each other during the race via any means available. This modifies RRS 41. At the discretion of the Race Committee, racing may not be conducted if a small craft advisory is in effect, if there is a chance of thunderstorms, or if the true wind speed is over 20 knots. The RC will announce cancellations in advance on VHF Channel 68 and via the Club Express "Racing Discussions" |



|         | Forum. In all conditions the decision to participate in a race is the responsibility of the Skipper.  |
|---------|---|
| Social  | Weather and time permitting, a 'raft up' in vicinity Eastern Side of the entrance channel to Herrington Harbour South or at Skippers Pier Restaurant, as announced by the RC via Channel 68 and in the online forum.  |
|         | This is a stand-alone Team Race and does not count as part of any series, High Point Trohpy, or Commodore's Cup per HHSA's 2021 Racing Rules (or anything else for that matter).  There will be two teams. Any HHSA boat whose normal mooring is North of   |
| Scoring | Herring Bay G3 will be on the "Upper Chesapeake Bay Team"; likewise all those South of G3 will be on the "Lower Chesapeake Bay Team". Each team is encouraged to appoint a Team Captain, however this is at their discretion. The race will be conducted as any other Wednesday night race except as modified by these SIs. Each boat and class will be scored based on corrected elapsed times (as normal), except the multi-class will be scored based on elapsed time only. Non-racing monohull boats should contact the RC prior to the race for a courtesy rating. |
|         | The teams will be scored using a "high point" system; each team will be awarded points based on the finish position of each boat in each class. The team is award 4 points for a 1st place finish, 3 points for a 2nd place finish, 2 points for a 3rd place finish, and 1 point for each additional boat that finishes (it is therefore mathematically possible for a team to win the Herring Bay Cup simply by having more boats finish the race so start recruiting).  |
|         | The Race Committee will man the finish line in style. Therefore, they may award an additional highly subjective ½ point for any boat that "crosses the finish line in style." "In style" definition is at the discretion of the Skipper/crew, however it should be obvious to the RC. The opinion of the RC is final and not subject to protest or redress for this ½ point.  |
|         | A team may receive an additional ½ point for any Member that posts a picture of their pet on their boat on an HHSA Facebook post that will be started explicitly for this purpose on the day of the race. In order to count for points, all posts must be made before the last boat finishes. The post will include the instructions for how to post the photo. Important note (and team scoring tip): an HHSA Member doesn't have to race or even be on their boat on Wednesday night to earn this ½ point for their team.   |
|         | A tie will be broken by the team that has the most (of 3 possible) 1st Place Finishes in the classes with corrected times (so excluding the multi-hull  |





class...sorry... wanted an odd number and we aren't going to correct your times, and the RC doesn't want to argue about it all night if it's that close).



### **HHSA Regatta**

| Date                   | Sunday, Septem   | ber 18, 2022                                  |                               |                           |  |
|------------------------|--|---|-------------------------------|---------------------------|--|
| Approx. Times          | The table shows the approximate times for the first race, with spinnaker boats starting first.   |   |                               |                           |  |
|                        | Signal   | Spinnaker                                     | Non-Spinnaker<br>Racing       | Non-Spinnaker<br>Cruising |  |
|                        | Warning  | 1100  | 1105                          | 1110                      |  |
|                        | Preparatory  | 1101  | 1106                          | 1111                      |  |
|                        | One-minute   | 1104  | 1109                          | 1114                      |  |
|                        | Start  | 1105  | 1110                          | 1115                      |  |
| Skippers'              | None.  |   |                               |                           |  |
| Meeting                |  | register for this race<br>planning the start. | e at HHSA.org to assi         | st the Race               |  |
| Rendezvous             | Race Committee   | in vicinity of HHS                            | A A at approx. 1000 l         | nours                     |  |
| Start                  | Between Committee Boat and nearby drop mark  |   |                               |                           |  |
| Finish                 | Between Committee Boat and designated mark   |   |                               |                           |  |
| Course                 | The courses sailed will be identified by sign boards on the committee boat, and will be either "2", "3" or "4" as shown on Page 16 of the Course Book. |   |                               |                           |  |
| Scoring                | PHRF windward  | /leeward ratings wi                           | ll be used for this reg       | atta.                     |  |
| Time<br>Qualifications | In order for a race to qualify, the lead boat in each class must finish within 75 minutes after the starting signal.                                   |   |                               |                           |  |
|                        |  | inish within 30 min<br>This modifies RRS      | outes after the lead book 35. | at in her class or be     |  |
| Protests               | The protest time limit is 2 hours after racing has concluded for the day.  |   |                               |                           |  |
| Awards                 | Counts towards High Point and Commodore's Cup. Awards given out per Series. See HHSA Racing Rules for details.   |   |                               |                           |  |
| Social                 | An informal gath Committee.  | nering at a local rest                        | aurant or location and        | nounced by the Race       |  |
| Other                  | VHF Channel 68   | will be monitored.                            |                               |                           |  |
|                        | Multiple races ar  | e planned. If a sub                           | sequent race is anticip       | oated, the Race           |  |
|                        | _  | -   | ons as boats finish the       |                           |  |
|                        |  |   | it will be lowered wit        | 1 0                       |  |
|                        |  | _   | or the subsequent race        |                           |  |
|                        | I minute before the  | e warming signal i                            | or the subsequent race        | <b>□.</b>                 |  |



### **HHSA Autumn Classic Race**

| Date                   | Sunday, October 2, 2021   |  |   |                           |  |
|------------------------|---|--|---|---------------------------|--|
| Approx. Times          | The table shows the approximate times for the race.   |  |   |                           |  |
|                        | Signal  | Spinnaker                                      | Non-Spinnaker<br>Racing   | Non-Spinnaker<br>Cruising |  |
|                        | Warning   | 1100   | 1105  | 1110                      |  |
|                        | Preparatory   | 1101   | 1106  | 1111                      |  |
|                        | One-minute  | 1104   | 1109  | 1114                      |  |
|                        | Start   | 1105   | 1110  | 1115                      |  |
| Skippers'              | None.   |  |   |                           |  |
| Meeting                | Preregistratio  | n on <u>www.hhsa.</u>                          | org is recommended.   |                           |  |
| Rendezvous             | Race Commi  | Race Committee at HHSA A at approx. 1000 hours |   |                           |  |
| Start                  | Between Committee Boat and nearby mark  |  |   |                           |  |
| Finish                 | Between Con   | nmittee Boat and                               | HHSA A  |                           |  |
| Course                 | Book. The co  | ourse version (Lo                              | ect a course from the ong or Short) for each d on the Committee l | class will be             |  |
| Time<br>Qualifications | In order for the race to qualify, the lead boat in each class must finish by 1400 hours. Each boat must finish by 1530 hours or be scored as DNF. This modifies RRS 35. |  |   |                           |  |
| Protests               | The protest time limit is 2 hours after racing has concluded for the day.   |  |   |                           |  |
| Awards                 | Counts towards High Point and Commodore's Cup. See HHSA Racing Rules for details.   |  |   |                           |  |
| Social                 | An informal g   | -  | al restaurant or locat  | ion announced by the      |  |
| Other                  | VHF Channe  | l 68 will be moni                              | tored.  |                           |  |



### **HHSA Frostbite Series (6 multi-race Days)**

| Dates                     | Sundays Oct 30, Nov 6, Nov 13, Nov 20, Nov 27, Dec 4   |
|---------------------------|--|
| Approx.                   | Signal Sound All Boats   |
| Times for 1 <sup>st</sup> | Warning (●) 1200   |
| Race                      | Preparatory (●) 1201   |
|                           | One-minute (—) 1204  |
|                           | Start (•) 1205   |
|                           | The table shows the approximate times for the first race. Multiple races may be sailed. The starting sequence for subsequent races will begin as soon as practical after all boats have finished the previous race. The class flag shall be a "5" Flag.                              |
| Skippers'                 | None.  |
| Meeting                   | Preregistration on www.hhsa.org is recommended.  |
| Rendezvous                | Race Committee at HHSA A or its vicinity at approx. 1130   |
| Start                     | Between Committee Boat and drop mark or other nearby mark  |
| Finish                    | Between Committee Boat and nearby mark   |
| Course *                  | Designated by sign boards displayed on the Committee Boat. The Race Committee shall select Frostbite Course A, B, or C from the HHSA Course book, and will select courses that will allow for races to be completed in approximately 1 hour.   |
| Time<br>Qualifications    | In order for the first race to qualify, the lead boat in must finish within 90 minutes after the starting signal, and each boat must finish within 45 minutes of the first boa or be scored as DNF. There is no time limit for subsequent races. No race will be started after 1430. |
|                           | The Race Committee will announce DNF for boats still on the course on VHF Channel 68. This modifies RRS 35.  |
| Protests                  | The protest time limit is 2 hours after racing has concluded for the day.  |
| Awards                    | Does not count towards the season High Point, but does count for Commodore's Cup. Awards given out for the Series. See HHSA Racing Rules for details.  |

#### HHSA Sailing Instructions 2022



| Special<br>Instructions | Races are for non-spinnaker boats. Double headsails are not permitted. Whisker poles are not permitted.  After a boat has started, crew members wearing PFD's are allowed out of the cockpit only to sit on the rail or during a tack or a gybe to assist moving the headsail |
|-------------------------|---|
|                         | around the mast and standing rigging and skirt the headsail. Crewmembers shall not be standing outside the cockpit at any time except briefly to perform a necessary task.  |
|                         | Headsail changes after a boat has started are not permitted. Reefing or un-reefing the mainsail after a boat has started is not permitted. Rolling/unrolling a roller furling headsail is permitted.  |
|                         | At the discretion of the Race Committee, racing <b>may not</b> be conducted if there is heavy ice in either of the marinas or if the true wind speed is over 20 knots. The RC is encouraged to announce cancellations in advance on VHF Channel 68.                           |
|                         | Participating boats shall comply with PHRF of the Chesapeake Category 4 Special Safety Regulations.   |
| Social                  | An informal gathering at a local restaurant after the race.   |



## Appendix A - SPECIAL INSTRUCTIONS FOR DROP-IN RACERS

#### Handicaps for Cruiser Racing

HHSA Members who participate in one (1) race (Cruisers) will be assigned provisional PHRF handicaps at the skippers' meeting or by the Rear Commodore/Racing unless a skipper can show a valid PHRF certificate.

#### Course Information

The day's race course will be selected from the HHSA Course Book, copies of which are available for download from the HHSA Racing website and upon request from the Rear Commodore/Racing.

The following table shows approximate positions of marks that are most often used in setting courses. A more complete listing can be found on the Racing website and in the HHSA Course Book.

| Mark                      | Latitude (N) | Longitude (W) | HHSA |
|---------------------------|--------------|---------------|------|
| Herring Bay 1 (Green)     | 38° 44.433'  | 076° 30.838'  | W    |
| Herring Bay 2 (Red)       | 38° 44.526'  | 076° 32.698'  | Y    |
| 81A (Green)               | 38° 43.576'  | 076° 29.939'  | I    |
| 83A (Green)               | 38° 46.134'  | 076° 29.701'  | О    |
| HHSA A (Yellow)           | 38° 44.647'  | 076° 31.993'  | A    |
| HHSA B (Yellow)           | 38° 45.450'  | 076° 31.650'  | В    |
| HHSA C (Yellow)           | 38° 45.500'  | 076° 30.320'  | C    |
| HHSA Inflated Tetrahedron | Variable     | Variable      | U    |
| HHSA Inflated Cylinder    | Variable     | Variable      | G    |

#### Racing Rules for Cruisers

Upon reaching the starting area and prior to the race, boats shall check in with the Race Committee by coming close and hailing. Note the race course marks displayed on sign boards on the committee boat lifelines on the side away from the starting line. Keep radio usage to a minimum, but monitor **VHF Channel 68** before and during the race.



#### **Example Starting Sequence**

| Signal      | Flag & Sound  | VHF                     | Example time race |
|-------------|---|-------------------------|-------------------|
|             | 'L' lowered, multiple short horn blasts               |                         | 10:54             |
| Warning     | Class flag(s) raised;<br>1 horn blast                 | "5, 4, 3, 2, "          | 10:55             |
| Preparatory | 'P' raised; 1 horn blast                              | "Racers Prep"           | 10:56             |
| One-minute  | 'P' lowered;<br>1 long horn blast                     | "5, 4, 3, 2, "          | 10:59             |
| Starting    | Class flag(s) lowered;1 sound, next class flag raised | "5, 4, 3, 2, all clear" | 11:00             |
| Preparatory | 'P' raised; 1 horn blast                              | "Cruiser Prep"          | 11:01             |
| One-Minute  | 'P' lowered;<br>1 long horn blast                     | "5, 4, 3, 2, all clear" | 11:04             |
| Starting    | Class flag lowered, 1 sound*                          | "5, 4, 3, 2, all clear" | 11:05             |

<sup>\*</sup>sound may be a horn blast or cannon fire

A boat must pass across the line between the committee boat's mast and the starting mark (inflatable mark or fixed mark such as HHSA A) heading in the direction of the first mark of the course, as soon after the starting signal as possible.

Similarly at the finish, a boat must cross the line between the committee boat's mast and the finishing mark in the direction from the preceding mark of the course. The Race Committee will indicate a finish with a sound signal (horn or cannon).



#### Basic Right Of Way Rules

On opposite tacks, a boat on port tack (boom on starboard side of boat centerline) shall keep clear of a boat on starboard tack (boom on port side of boat centerline). It doesn't matter which side any head sail is on.

Note, the boats may not be sailing in the same direction, i.e., a port tack boat sailing upwind must yield to a starboard tack boat sailing downwind, and vice versa.

Note, downwind it is very easy to change tacks by simply switching the main from one side to the other.

On the same tack, overlapped (any portion of the following boat ahead of an imaginary line perpendicular to the leading boats transom), the boat to windward shall keep clear of the leeward boat:

Sailing downwind, leeward is defined as the side the boom is on, so two boats sailing dead downwind with booms on their port side (both on starboard tack), the boat to port would be the leeward boat and the boat to starboard must keep clear. Overlaps are often hard to judge. If there is doubt, assume one exists.

On the same tack, not overlapped, the boat clear astern shall keep clear of the boat clear ahead. Once an overlap is established then windward/leeward applies.

There is usually little to be gained sailing adjacent to another boat, so when given a choice, pass either three or more boats lengths to windward or leeward of another boat.

Always allow the give way boat room and time to respond. Hail the give way boat to give way. Avoid collisions regardless of who has right-of-way.

Be especially careful at the start and rounding marks as this is where there are typically several boats sailing in close proximity.

All participants, racers and cruisers, are encouraged to fly the HHSA burgee, so that participants can be readily identified on the course.



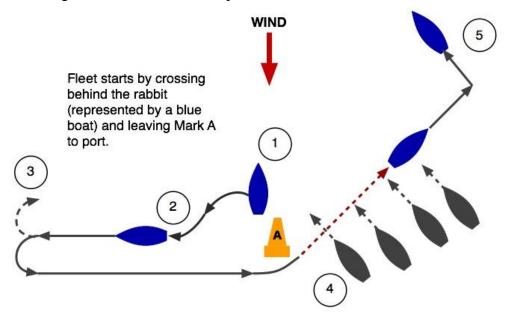
# 2 Appendix B - SPECIAL INSTRUCTIONS FOR A RABBIT START

- 1. In the absence of an on-station Race Committee, the following replaces sections of the Sailing Instructions.
- 2. If the "Rabbit" has not been designated prior to the race, the "Rabbit" shall be a boat chosen among boats which are present at the rendezvous location. The "Rabbit" shall display the HHSA burgee on its backstay for identification.
- 3. There will be only one start for all boats, and it will be a "Rabbit Start". The Rabbit Start is used to start a race to Windward in the absence of a Committee Boat. The Rabbit shall announce the course (Long or Short) for each class, and each class will be scored separately. The Rabbit shall serve as the check in boat and signal boat. All signals will be horn and/or radio. No visual signals will be used.
- 4. At approximately the time published in the Sailing Instructions (SI's) for the Warning Signal, the Rabbit will pass the starting mark on a starboard course. The Rabbit shall proceed a distance to allow returning to the starting mark and heading off close hauled on port tack at approximately the start time published in the SIs. All boats must leave the starting mark to port and pass behind the Rabbit on starboard tack in order to start, as described in more detail below. The Rabbit shall record the time her transom passes the starting mark as the official race start time.

| Position | Signal                         | Approx.<br>Time           | Sound   | Rabbit's Actions   |
|----------|--------------------------------|---------------------------|---------|--|
| 1        | Warning                        | Time as published in SI's | 1 sound | Pass in the immediate vicinity of the starting mark on a starboard tack beam reach which she maintains for about 2 minutes.      |
| 2        |                                | ~+3 mins.                 |         | Tack or jibe; return to the starting mark on port tack beam reach  |
| 3        | Start                          | ~+5 mins.                 | 1 sound | Pass the starting mark to port, sailing close hauled. Record the start time.   |
| 4        | End of<br>starting<br>sequence | ~+ 6 mins.                |         | The Rabbit may tack to starboard at any time after all boats have crossed her stern, or after the Rabbit has crossed the bows of |



5. The diagram below shows the sequence in a visual format



- 6. The starting line is the line between the port-end starting mark and the Rabbit's transom. A boat starts when it crosses the starting line while the Rabbit is on port tack. After starting, all boats shall remain on starboard tack until the Rabbit has tacked to starboard. A boat failing to start properly may do so by sailing to the approximate location the Rabbit tacked to starboard and make a turn one tack and one gybe.
- 7. All times are approximate. The absence of a sound signal shall be disregarded. This modifies RRS 26.
- 8. Boats shall take their own finish times in accordance with HHSA Racing Rules Section 8.B and 8.C and announce the time over VHF Channel 68 until acknowledged by the Rear Commodore (Racing) or another competitor. This modifies rule 8.B.
- 9. Finishing boats shall stay in the vicinity of the finish line until the boat behind them has finished and announced a finish time. The last boat to finish shall disregard this requirement.