



Chelsea Yacht Club / New Hamburg Yacht Club
****Sailing Instructions****
CYC/NHYC Invitational Race
Saturday, July 17, 2021



1. **Rules:** Races will be governed by the rules as defined in the current The Racing Rules of Sailing and by the Notice of Race and these Sailing Instructions.
2. **Eligibility and Entry**
 - 2.1. Races are open to boats of all types from CYC and NHYC with a currently valid PHRF certificate issued by HRYRA or by YRALIS, except as allowed by 4.2.
 - 2.2. Start will be Pursuit Start - Each boat will be assigned a start time addition to the Starting gun based on their PHRF rating.
 - 2.3. First Gun (Warning) will be at 2:30 pm
3. **Signals Made Ashore:** There will be no signals made from shore.
4. **Classification.**
 - 4.1. Boats shall have a currently valid PHRF certificate issued by HRYRA or by YRALIS.
 - 4.2. All CYC and NHYC members and guests are encouraged to participate regardless of their experience level. A master/owner who does not race on a regular basis may apply for a temporary CYC PHRF certificate by completely filling out a PHRF application (available from the CYC Fleet Captain) and submitting it to the CYC Fleet Captain (cycfleetcaptain@gmail.com). PHRF numbers assigned by the CYC Fleet Captain cannot be appealed.
5. **Schedule and Class Flags**
 - 5.1. Races will be held on Saturday July 17, 2021. First gun 2:30 PM. The races will start at CYC and finish in the vicinity of New Hamburg Yacht Club with a party to follow at NHYC. This is a stand-alone event and will not count towards any end-of-the-year trophies.
 - 5.1.1. Skippers Meeting at 1:00pm
 - 5.1.2. Pursuit Style Start
 - 5.1.3. Race will be scored in order of crossing finish line
 - 5.1.4. Awards will be presented following the race
 - 5.2. The Orange Warning flag will be used.
6. **Racing Area:** Appendix B shows the location of racing areas.
7. **Courses and Marks**
 - 7.1. The courses to be sailed can be found in Appendix A and B, and may be announced over the radio as well as displayed on the Race Committee Boat.
 - 7.2. Course numbers (Black on White) will be posted on both sides of the R/C Boat.
 - 7.3. Mark "Y" is the starting pin which may be a mark of the course.
8. **Starting and Finishing Line:** The starting and finishing marks will be the race committee signal boat to the east and a nearby floating mark designated as Mark "Y" to the west.
 - 8.1. Individual Start Times are posted in Appendix C.
9. **Time Limits:** The start cannot be postponed longer than 45 minutes. The first boat to finish must finish within 2 hours after start.
10. **Protests:** For each class, the protest time limit is 30 minutes after the Race Committee reaches shore.
11. **Scoring:** Pursuit start times are based on PHRF Time on Distance. Finishers will be scored in order of finish.
12. **Radio Communications**
 - 12.1. CYC Race Channel is VHF Ch. 72.
 - 12.2. Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.
13. **Prizes:** The CYC to NHYC trophy will be awarded to the winning club.



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This is a fun race to promote camaraderie between clubs on the river.

Appendix A, Courses: The finish line will be placed in front of NHYC the morning of the race and the RC will motor up after the start to finish the race.

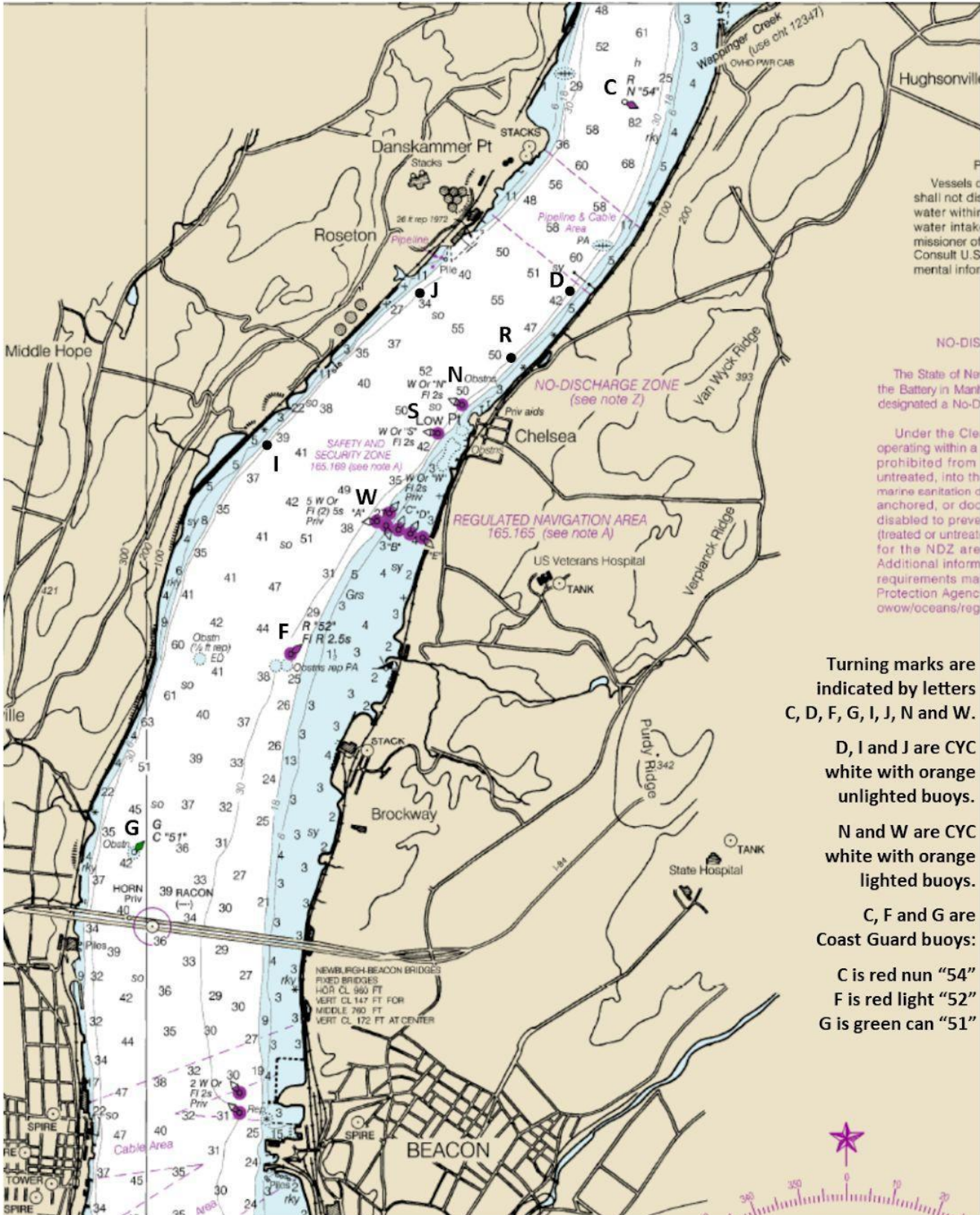
- 1. Start, J (to starboard), D (to port), C (to starboard) finish near NHYC**
- 2. Start, D (to port), C (to starboard) Finish near NHYC**
- 3. Start, W (to starboard), J (to starboard), D (to port), C (to starboard) finish near NHYC.**



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Appendix B



Turning marks are indicated by letters C, D, F, G, I, J, N and W.

D, I and J are CYC white with orange unlighted buoys.

N and W are CYC white with orange lighted buoys.

C, F and G are Coast Guard buoys:

C is red nun "54"

F is red light "52"

G is green can "51"



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Appendix C: NHYC/CYC Pursuit Race Starting Time Delta:

For each course there is a time offset from which your boat is to start. At the starting gun, the first 2 (slowest) boats (0:00:00 offset begin) from then on each horn is the next boat on the list. Please make sure you are following the correct course time for your boat. I have put both non spin and spin deltas for boats that normally race with a spinnaker. Please declare whether or not you will be racing non spin or spin to the RC prior to the start. All non-spin boats have received a 20 sec. credit

Course 1 : Start-J (Starboard)-D(port)-C(starboard)-NHYC

Course 2: Start-D(port)-C(starboard)-NHYC

Course 3: Start-W(starboard) -J(starboard)-D(port)- C(starboard)-NHYC

Boat Name	PHRF	Course 1:S-J-D-C-NHYC	Course 2:S-D-C-NHYC	Course 3:S-W-J-D-C-NHYC
Moonstruck	272	0:00:00	0:00:00	0:00:00
Movinvan	272	0:00:00	0:00:00	0:00:00
Ensigns ns	266	0:00:21	0:00:18	0:00:25
Wilsea	263	0:00:31	0:00:27	0:00:37
Patience	260	0:00:41	0:00:36	0:00:50
Seareenity	257	0:00:52	0:00:45	0:01:02
Ericson 25	254	0:01:02	0:00:54	0:01:14
Ensigns	246	0:01:30	0:01:17	0:01:47
Solution ns	245	0:01:33	0:01:20	0:01:52
Hershey II ns	239	0:01:54	0:01:38	0:02:16
Tiburon	233	0:02:15	0:01:56	0:02:41
Madame dupois ns	227	0:02:35	0:02:14	0:03:06
Solution	225	0:02:42	0:02:20	0:03:14
At Last	221	0:02:56	0:02:32	0:03:31
Pyewacket	215	0:03:17	0:02:50	0:03:55
Madame dupois	207	0:03:44	0:03:14	0:04:28
Magic Moments ns	206	0:03:48	0:03:17	0:04:33
Rough Draft ns	203	0:03:58	0:03:26	0:04:45
Persistence ns	197	0:04:19	0:03:44	0:05:10
Falcon ns	197	0:04:19	0:03:44	0:05:10
Magic Moments	186	0:04:57	0:04:16	0:05:55
Persistence	177	0:05:28	0:04:43	0:06:32
Falcon	177	0:05:28	0:04:43	0:06:32
Ripple ns	164	0:06:12	0:05:22	0:07:26
Knot phrfect ns	161	0:06:23	0:05:31	0:07:38
Ripple	141	0:07:32	0:06:30	0:09:01
Knot phrfect	141	0:07:32	0:06:30	0:09:01
Flatline ns	131	0:08:06	0:07:00	0:09:42
Flatline	111	0:09:15	0:08:00	0:11:05