



Chelsea Yacht Club
****Notice of Race/Sailing**
Instructions CYC to NHYC**
Invitational Race
Saturday July 16th, 2022

1. **Rules:** Races will be governed by the rules as defined in The Racing Rules of Sailing.
 2. **Eligibility and Entry**
 - 2.1. Races are open to boats from CYC and NHYC of all types with a currently valid PHRF certificate issued by HRYRA or by YRALIS, except as allowed by 3.2.
 - 2.2. Each boat will have individual starting times based on PHRF Rating (Appendix D)
 - 2.3. Non-Spinnaker boats will have 20 sec/mile added to their PHRF rating.
 3. **Signals Made Ashore:** Signals made ashore will be displayed on the Chelsea Yacht Club Flagstaff.
 4. **Classification.**
 - 4.1. Boats shall have a currently valid PHRF certificate issued by HRYRA or by YRALIS.
 - 4.2. All CYC members and guests are encouraged to participate regardless of their experience level. A master/owner who has never previously raced as a skipper 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.
 - 4.3. **Schedule.**
 - 4.3.1. Race will be held on Saturday July 16th, First gun 12:00 Noon. The race 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 race and will not count towards any end-of-the-year trophies.
 - 4.3.2. Pursuit Starting sequence based on PHRF numbers
 - 4.3.3. Starting sequence will be based on TOD scoring
 - 4.3.4. Non-Spinnaker Boats will improve PHRF by 20 seconds/ Mile
 - 4.4. The following warning flags will be used
 - 4.4.1. Warning gun for 1st starter will be the B Fleet Flag (Yellow square)
 - 4.4.2. All remaining boats will start based on PHRF ratings (Appendix D)
- Racing Area:** Appendix C shows the location of racing areas.
5. **Courses and Marks**
 - 5.1. The courses to be sailed can be found in Appendix B and C. and will be announced over the radio as well as displayed on the Race Committee Boat.
 - 5.2. Course numbers (Black on White) will be posted on both sides of the R/C Boat.
 - 5.3. Mark "Y" is the starting pin which may be a mark of the course.
 6. **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.
 7. **Time Limits:** The start cannot be postponed longer than 45 minutes. The first boat to finish must finish within 1½ hours after start.



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8. **Protests:** For each class, the protest time limit is 30 minutes after the Race Committee reaches shore.
9. **Scoring:** Boats will be scored in the order that they cross the finish line.
10. **Radio Communications**
 - 10.1. CYC Race Channel is VHF Ch. 72.
 - 10.2. 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.
11. **Prizes:** The CYC to NHYC trophy will be awarded to the winning club. This is a fun race to promote camaraderie between clubs on the river.

Appendix B, Courses: Race Committees will use the Race Committee Boat and start the races at "S" Mark. 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.

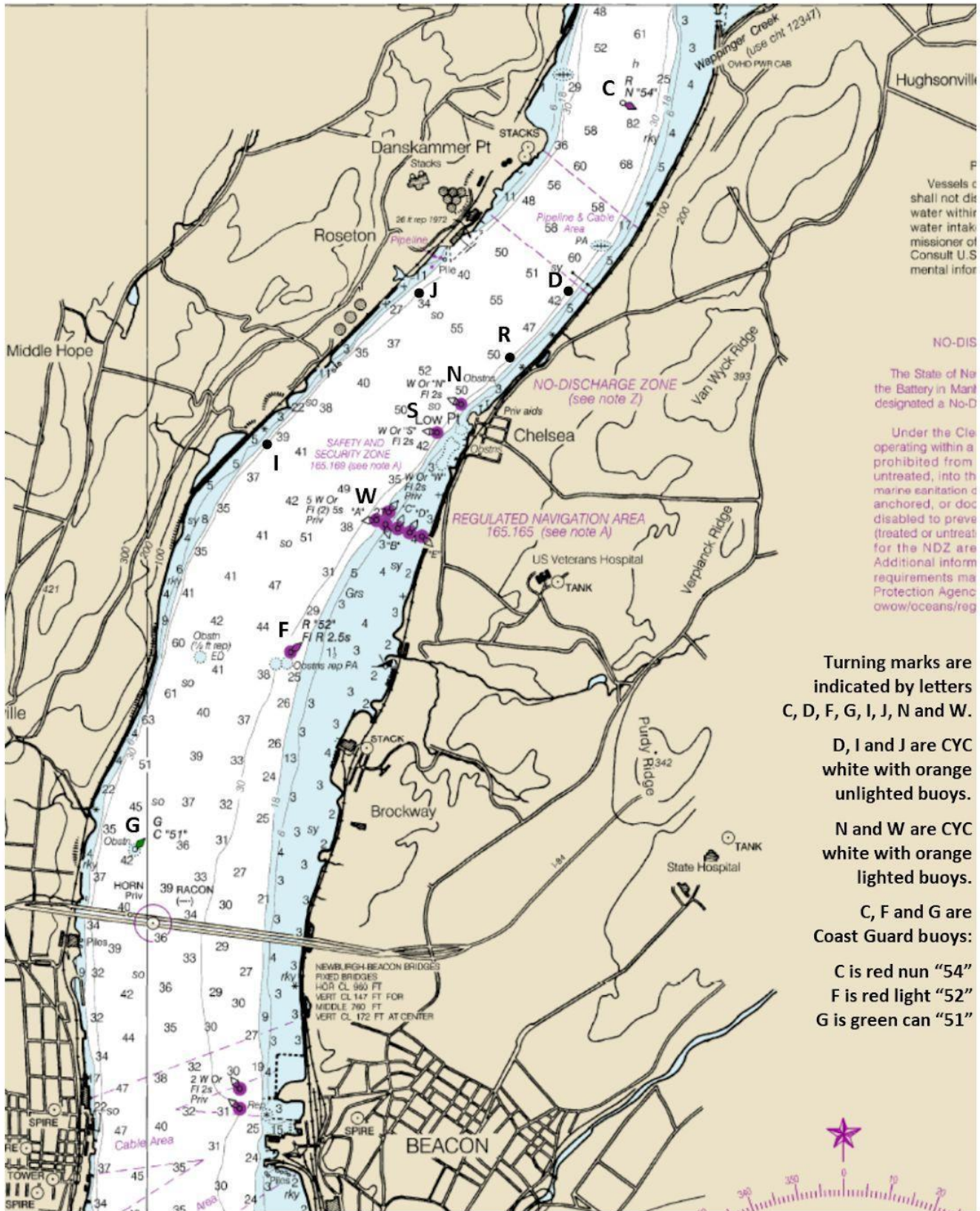
Courses:

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



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Appendix C



Vessels shall not discharge water within 100 yards of the water intake of any municipal water treatment plant. Consult U.S. Coast Guard for more information.

NO-DISCHARGE ZONE

The State of New York has designated the Battery in Manhattan as a No-Discharge Zone.

Under the Clean Water Act, it is prohibited from discharging untreated, into the waterway, any oil, paint, antifreeze, or other toxic substances. Additional information is available at www.epa.gov/oceans/reg.

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 D:

Pursuit Race Starting Offsets:

<u>Boat Name or Type</u>	<u>Sail No.</u>	<u>PHRF</u>	<u>Course 1:</u> <u>S-J-D-C-NHYC</u>	<u>Course 2:</u> <u>S-D-C-NHYC</u>	<u>Course 3:</u> <u>S-W-J-D-NHYC</u>
Moonstruck	88	272	0:00:00	0:00:00	0:00:00
MovinVan	102	272	0:00:00	0:00:00	0:00:00
Ensign Class ns	n/a	270	0:00:07	0:00:06	0:00:08
Wilsea	43	269	0:00:10	0:00:09	0:00:12
Patience	665	260	0:00:41	0:00:36	0:00:50
Seareenity	5075	257	0:00:51	0:00:45	0:01:02
Ensign Class	n/a	246	0:01:28	0:01:18	0:01:47
Solution ns	76	245	0:01:32	0:01:21	0:01:52
Hershey II	427	239	0:01:52	0:01:39	0:02:16
Remedy		237	0:01:59	0:01:45	0:02:25
Madame duPois ns	24135	233	0:02:13	0:01:57	0:02:41
Tiburon	587	227	0:02:33	0:02:15	0:03:06
Solution	76	225	0:02:40	0:02:21	0:03:14
At Last	3738	221	0:02:53	0:02:33	0:03:31
Pyewacket	4896	215	0:03:14	0:02:51	0:03:55
Knot Scary ns	5	215	0:03:14	0:02:51	0:03:55
Persistence ns	29201	209	0:03:34	0:03:09	0:04:20
Madame duPois	24135	207	0:03:41	0:03:15	0:04:28
Rough Draft		203	0:03:55	0:03:27	0:04:45
Knot Scary	5	195	0:04:22	0:03:51	0:05:18
Falcon	700	183	0:05:03	0:04:27	0:06:08
Persistence	29201	183	0:05:03	0:04:27	0:06:08
Vakyrie	30	179	0:05:16	0:04:39	0:06:24
Ripple ns	32685	164	0:06:07	0:05:24	0:07:26
Mi Amore II	51	159	0:06:24	0:05:39	0:07:47
Weatherly ns	157	158	0:06:28	0:05:42	0:07:51
Impulse	818	155	0:06:38	0:05:51	0:08:03
Ripple	32685	135	0:07:46	0:06:51	0:09:26
Weatherly	157	132	0:07:56	0:07:00	0:09:38
Flatline ns	83143	131	0:07:59	0:07:03	0:09:42
Flatline	83143	105	0:09:28	0:08:21	0:11:30