



# Lloyd Harbor Yacht Club



with



## RACE FOR THE CASE

May 20 & 21, 2023

### SAILING INSTRUCTIONS

#### 1. RULES

- 1.1. The regatta will be governed by the rules as defined in:
  - The Racing Rules of Sailing (RRS) 2021-2024.
  - The current PHRF regulations, as administered by YRA of Long Island Sound (YRALIS) including non-spinnaker regulations for PHRF classes.
  - US SAFETY EQUIPMENT REQUIREMENTS (SER), Nearshore Category.
  - RRS Appendix V sections 1 & 2.
  - The RRS will be changed as noted in these instructions.

#### 2. ELIGIBILITY AND ENTRY

- 2.1. The regatta is open to boats of PHRF and one-design classes. Eligible boats shall enter and electronically pay the entry fee using the Lloyd Harbor Yacht Club's online registration at [www.lhyc.org](http://www.lhyc.org), following the link to the Race Information page.
- 2.2. Entrants must possess a valid YRALIS PHRF certificate, a valid one-design certificate, or receive a waiver and LHYC handicap rating from the LHYC Measurer.
- 2.3. No boat shall make any change during the regatta which would affect its rating.

#### 3. NOTICES TO COMPETITORS

- 3.1. Notices to competitors will be posted on the LHYC website (<http://www.lhyc.org/>) and shall be broadcast on VHF channel 72 prior to the first warning signal.

#### 4. CHANGES TO SAILING INSTRUCTIONS

- 4.1. Any changes to the sailing instructions will be posted on the LHYC website prior to 2000 hrs. the day before it will take effect and may be announced prior to the first warning signal on VHF channel 72.

#### 5. SIGNALS MADE ASHORE

- 5.1. No signals will be made ashore.

## 6. SCHEDULE OF RACES

- 6.1. Racing is scheduled for May 20 & 21, 2023.
- 6.2. The scheduled time for the first warning signal each day is 1100 hrs.
- 6.3. More than one race may be held on any day at the sole discretion of the race committee. Signal flag "R" will be flown at the finish to indicate another race is planned. Listen for announcements following your division's finish. The next race for any class may begin even though other classes may still be racing.
- 6.4. If the race committee will not be starting the classes for subsequent races in numerical order, then no less than five minutes before its warning signal, the identity of the next class to start will be announced on VHF channel 72.
- 6.5. No warning signal will be made after 1500 hrs.

## 7. CLASS FLAGS

- 7.1. The number of classes and the class assignment for each boat will be made at the discretion of the regatta committee and indicated on the Scratch Sheet.
- 7.2. Scratch Sheets will be available on the LHYC website ([www.LHYC.org](http://www.LHYC.org)) no later than 2100 hrs. on the day before the event. The Regatta Network "Current Registrants" list is NOT the Scratch Sheet.
- 7.3. Classes will be designated by numbers. Class flags will be numeral pennants.
- 7.4. Each boat shall display the numeral pennant for its class on its backstay or, in the absence of a backstay, from a point near its stern.
- 7.5. Boats wishing to change class, e.g., spinnaker to non-spinnaker, shall notify the race committee (RC) prior to the first warning signal of the first race of their class. The RC will announce any such changes on VHF channel 72.
- 7.6. All boats shall identify themselves to the RC by sailing past the stern of the signal boat on starboard tack with mainsail hoisted prior to the first warning signal.

## 8. RACING AREAS

- 8.1. Rendezvous will be made in the vicinity north of Bell 8, but no further than one mile north of Nun "6" off Lloyd Neck. The RC shall announce the approximate position of the starting area on VHF channel 72 approximately one-half hour prior to the first scheduled warning signal.

## 9. COURSES

- 9.1. Course numbers I, II, III (if needed), will be displayed. Refer to the scratch sheet for your course assignment.
- 9.2. Courses will be signalled by the RC using letter placards indicating the turning marks set forth in sailing instruction 10. Marks indicated by green letters shall be left to starboard. Marks indicated by red letters shall be left to port.
- 9.3. Turning marks will be displayed for each class under its course number and should be read from top to bottom. If a numeral is posted, the course cited above it shall be sailed that many times around before continuing with the remaining marks.

## 10. MARKS

**10.1.** Marks are as indicated below and as displayed in Illustration A

ID	Mark Location	ID	Mark Location
<b>A</b>	Bell "8" Target Rock off Lloyd Neck	<b>O</b>	Nun "34" off Greenwich
<b>B</b>	Nun "6" off Lloyd Neck	<b>P</b>	Bell "32" The Cows
<b>D</b>	Nun "4" off Lloyd Neck	<b>Q</b>	Nun "2" off entrance to Lloyd Harbor
<b>E</b>	Nun "2" off Lloyd Neck	<b>R</b>	Flasher "1" off Sand City at entrance to Northport Bay
<b>F</b>	Gong "15" off Lloyd Point	<b>T</b>	Flasher "1" off entrance to Huntington Harbor
<b>H</b>	Bell "17" off Oyster Bay	<b>U</b>	Flasher "30" off Smith Reef
<b>I</b>	Mid Sound buoy "32A"	<b>V</b>	Inflatable mark. Bearing and distance from RC Signal boat will be displayed on the course board
<b>J</b>	Mid Sound buoy "28C" Cable and Anchor Reef	<b>W</b>	Windward inflatable mark. Bearing and distance from RC Signal boat will be displayed on the course board
<b>K</b>	"11B" Mid-Sound, off Eaton's Neck	<b>Y</b>	Inflatable mark south of line connecting marks "R" and "T"
<b>L</b>	Green/Red Can "E" NNW of Eaton's Neck Point	<b>Z</b>	Inflatable mark no more than 1 mile to leeward of the starting mark.
<b>M</b>	Can "13" off Eaton's Neck Point		

**10.2.** The starting mark will be an orange flag with an "X" marked on it.

**10.3.** The finish mark will be an inflatable mark on the opposite side of the signal boat than the start unless the course is shortened in accordance with RRS 32.2.

## 11. AREAS THAT ARE OBSTRUCTIONS

**11.1.** Government marks Bell "8", Nuns "2", "4" and "6" used as aids to navigation along the north shore of Lloyd Neck must be observed when not designated as marks that begin, bound or end the leg of the course the competitor is on. This changes RRS 28.1 All other government and private aids, when not designated as marks of the course, may be disregarded at the discretion of the skipper.

## 12. THE START

- 12.1.** Races will be started according to RRS 26 using a rolling sequence where the Start of one division is the Warning Signal for the following division unless otherwise announced by the RC.
- 12.2.** The starting line will be between an orange flag on the signal boat and the flag on the starting mark as described in 10.2 or a nearby mark of the course.
- 12.3.** The RC will attempt to identify OCS boats and broadcast their sail numbers via VHF channel 72. RRS 62.1a is amended to add "Failure of a boat to see or hear her recall notification and the timing and order of such hail shall not be cause for redress."
- 12.4.** Boats whose warning signal has not been made shall stay clear of the starting area and boats in their starting sequence.
- 12.5.** Any boat starting later than 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4.
- 12.6.** If the automated starting system is used, i.e., the Ollie System, racers should be aware of the short, repetitive sounds emitted prior to the initial warning signal and not consider them part of the starting sequence.

## 13. CHANGE OF COURSE

**13.1.** A change of course after the preparatory signal will be signalled near the mark beginning the leg being changed by a race committee boat displaying flag C and making repetitive sound signals. The change will be announced on VHF channel 72 and will be signalled before the leading boat has begun the leg. This changes RRS rule 33.

## 14. THE FINISH

- 14.1. The finishing line will be between a staff displaying a blue flag on the signal boat and the finishing mark as described in SI Section 10.3 unless the course is shortened in accordance with RRS 32.2.

## 15. TIME LIMIT

- 15.1. For windward-leeward courses (marks W-Z only), if no boat in a class sails the course and finishes within 2-1/2 hours of the start of that class, the race for that class will be abandoned. Any boat failing to finish within 30 minutes, plus her PHRF time allowance from the finish time of the first boat in her class will be stored DNF without a hearing. This changes RRS rules 35, A4 and A5.
- 15.2. For navigator courses (includes marks other than W-Z only), if no boat in a class sails the course and finishes within 4 hours of the start of that class, the race for that class will be abandoned. Any boat failing to finish within 30 minutes, plus her PHRF time allowance, from the finish time of the first boat in her class will be stored DNF without a hearing. This changes RRS rules 35, A4 and A5.

## 16. PENALTY SYSTEM

- 16.1. Penalties at the Time of the Incident- The One-Turn Penalty as described in RRS V1 is in effect. This modifies RRS 44.1.
- 16.2. Post-Race Penalties
  - The Post-Race Penalty as defined in RRS V2 may be taken prior to the earlier of the opening of a protest hearing, or the warning signal of her class on the next day of racing.

## 17. PROTESTS AND REQUESTS FOR REDRESS

- 17.1. A boat initiating a protest shall immediately after finishing, notify the race committee over VHF channel 72 of its intent to lodge a protest and the identity of the boat(s) being protested until acknowledged by the race committee. This changes RRS 61.1(a).
- 17.2. Boats shall not be entitled to redress for misstatements by the RC.
- 17.3. Notice of Protest(s) by the RC will be made via VHF channel 72 to inform boats under RRS 61.1(b).
- 17.4. Protests shall be written on US Sailing protest forms or equivalent and shall be delivered to the Protest Committee Chairman as described in "Contacts", Section 23.2. Protests shall be delivered via email to protest@lhyc.org by 1900 on the day of the race. The same time limit applies to protests by the RC about incidents they observe in their racing area and for requests for redress. This changes RRS 61.3 and 62.2.
- 17.5. Protest hearings will be scheduled and posted on the event website notice board to inform competitors of hearings in which they are parties or named as witnesses.

## 18. SCORING

- 18.1. Time allowances will be as per YRALIS PHRF procedures using time on distance and will be based on the course distance as calculated by the race committee, regardless of the distance sailed.
- 18.2. Each class will be scored separately in each race.
- 18.3. Multiple races are scheduled; however, one race will constitute a series.
- 18.4. A boat's series score will exclude her worst race score only if five or more races are completed. This changes RRS A2.
- 18.5. "Best Overall Performance" shall be determined at the discretion of the regatta committee.

## 19. SAFETY REGULATIONS

- 19.1. All boats are cautioned to observe the Navigation Rules of the Road and to extend the right-of-way to commercial vessels, especially those restricted in their ability to manoeuvre, making passage through the racing area. Any boat observed to impede such traffic may be protested by the race committee.
- 19.2. A boat withdrawing before the start or retiring from a race for any reason is requested to notify the RC by VHF channel 72 at the earliest possible opportunity.

## 20. RADIO COMMUNICATION

- 20.1. Each boat shall carry a VHF radio capable of transmitting and receiving on channel 72.
- 20.2. Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile devices.
- 20.3. The RC shall use VHF channel 72 for any radio communications with competitors. As an additional courtesy, radio prompts may be given to preface any actions by the RC. Boats shall not be entitled to redress for the following: misstatements by the RC, or failure of a boat to hear or receive a broadcast.  
This modifies RRS 62.1a.

## 21. PRIZES

- 21.1. Prizes will be awarded as follows for each class: First if 3 or more competitors, Second if 5 or more and Third if 7 or more.
- 21.2. A case will be awarded to the boat having the best overall performance as determined by the regatta committee. This will be awarded at the LHYC annual awards dinner in November.
- 21.3. The Go-Fast Bucket Perpetual Trophy will be awarded to the best performing boat belonging to a Lloyd Harbor Yacht Club member competing in the spinnaker fleet, as determined by the Regatta Committee.
- 21.4. This event is a qualifier for the North Sails Huntington Bay Boat of the Year Trophy. Participation earns two points.
- 21.5. This event is a YRALIS qualifier for Gitana, Sappho, Competitors, Kings Point, Capers, Mertz, and Youth Challenge trophies.

## 22. DISCLAIMER OF LIABILITY

- 22.1. Competitors participate in the regatta entirely at their own risk. See RRS 3, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.
- 22.2. Each participating boat shall be insured with valid third-party liability insurance.

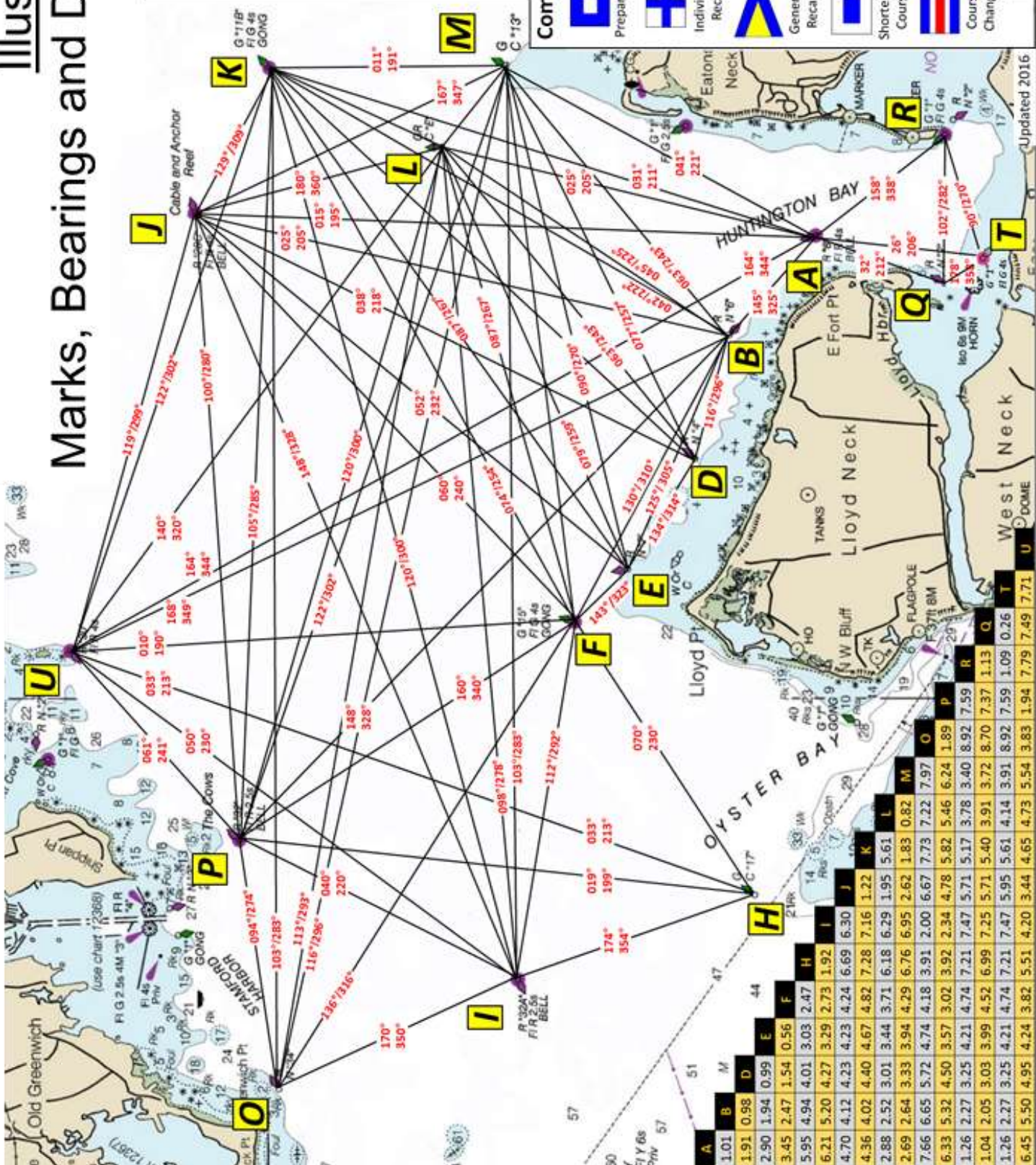
## 23. Contacts:

- 23.1. Fleet Captain: Larry Murphy, [fleetcapt@lhyc.org](mailto:fleetcapt@lhyc.org) (917)-939-4656
- 23.2. Protest Committee Chair: Bill Maher, [protest@lhyc.org](mailto:protest@lhyc.org)
- 23.3. Fleet Measurer: [measurer@lhyc.org](mailto:measurer@lhyc.org)
- 23.4. J/105 Class Coordinator: David Willis, [davidwillis44@gmail.com](mailto:davidwillis44@gmail.com)
- 23.5. J/80 Class Coordinator: Masaki Sato, [Masaki.Sato@gmail.com](mailto:Masaki.Sato@gmail.com)
- 23.6. Technical Committee: [techcomm@yralis.org](mailto:techcomm@yralis.org)



# Illustration A

## Marks, Bearings and Distances



### Common Signal Flags


A	B	D	E	F	H	J	K	L	M	O	P	R	Q	T	U
1.01	0.98	0.99	1.54	0.56	3.45	2.47	1.54	0.56	5.95	4.94	4.01	3.03	2.47	6.21	5.20
4.70	4.12	4.23	4.23	4.24	6.69	6.30	4.36	4.02	4.40	4.67	4.82	7.28	7.16	1.22	2.88
2.69	2.64	3.33	3.94	4.29	6.76	6.95	2.62	1.83	0.82	7.66	6.65	5.72	4.18	3.91	2.00
6.33	5.32	4.50	3.57	3.02	3.92	2.34	4.78	5.82	5.46	6.24	1.89	1.26	2.27	3.25	4.21
1.04	2.05	3.03	3.99	4.52	6.99	7.25	5.71	5.40	3.91	3.72	8.70	7.37	1.13	1.26	2.27
6.45	5.50	4.95	4.24	3.82	5.51	4.20	3.44	4.65	4.73	5.54	3.83	1.94	7.79	7.49	7.71

**NOT TO BE USED FOR NAVIGATION!** Courses and distances are for assistance in identifying marks, not to determine your course to the mark nor the distance used in calculating the course length. Bearings indicated may cross non-navigable water.