



# TEAM RACING INSTRUCTIONS

## *The Arnold Nye Regatta*

November 19 and 20, 2011

1. **INVITATION** – Harbor Island Yacht Club cordially invites you and your crew to attend the *Arnold Nye Regatta* on Old Hickory Lake in Old Hickory, TN.
2. **RULES**
  - 2.1. The race will be governed by the *rules* as defined by The Racing Rules of Sailing (RRS).
  - 2.2. Changes to the following RRS sections will be made for this event: 29.1 (Individual Recall), 35 (Time Limit and Scores), 42.3(g) and 42.3(h) (Propulsion-Exceptions), 44.2 (Two-Turns Penalty), 60.1 (Right to Protest), 61.1 (Informing the Protestee), 62.1(a) (Redress), A2 (Series Scores), Race Signal AP (Postponement), US Sailing Prescriptions for RRS 60 and 63.2.
3. **SAFETY REGULATIONS**
  - 3.1. A boat that retires from a race shall notify the race committee as soon as possible.
  - 3.2. The course, set on Old Hickory Lake, may intersect the navigational channel. Commercial traffic (barges) and deep-draft craft in the channel have right-of-way over sailboats and must be treated with utmost respect. Competitors are encouraged to monitor their VHF radio for warnings and communication with other vessels as it relates to these “right of way” vessels. **When a boat sailing under these rules meets a vessel that is not, the rules of Part 2 (When Boats Meet) are replaced by the [Inland Navigation Rules](#). Any boat impeding the passage of a right-of-way vessel is subject to protest by the race committee or the protest committee.**
  - 3.3. **When a boat is becalmed or otherwise unable to sail out of the channel before an approaching barge is half a mile distant, she may use its engine or any other method to clear the channel provided the boat does not thereby gain a significant advantage in the race. This changes RRS 42.3(h).**
4. **SITE ACCESS AND LAUNCHING**
  - 4.1. [Harbor Island Yacht Club](#) will be the site of all shore-side activities.
  - 4.2. Launching, docking and hauling may be done at Harbor Island Yacht Club free of charge. Access to the club is through a security gate. Non-HIYC members may scroll down to and dial CLUB on the gate control panel and ask that it be opened.
5. **FEES** – The registration fee for the Regatta is \$20.00.
6. **ELIGIBILITY AND ENTRY**
  - 6.1. The race will be open to all cruiser or racer/cruiser boats properly registered with HIYC. Participants may enter the race by completing registration at the table in the HIYC clubhouse before the skippers' meeting.
  - 6.2. Competitors in this event are participating entirely at their own risk. **See RRS 4, Decision to Race.** Competitors agree that the race organizers (organizing authority, race committee, protest committee, host club, sponsors, or any other organization or official) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in this event. As an inducement to the race organizers to produce the race, each competitor agrees that by participating in this event each competitor is deemed to have waived all claims against and released the race organizers from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law and is deemed to have warranted that he has obtained this same release of the race organizers by each crew member.
  - 6.3. Each participating boat shall be insured with valid third-party liability insurance.

- 6.4. Each boat must have an established PHRF rating that has been assigned by the HIYC-PHRF Committee. If your boat is not listed on the HIYC Ratings List, please submit a HIYC Rating Application prior to the race. To obtain a PHRF rating, please contact Paul Latour, PHRF Chairman, at (615) 336-7900 or email: [paullat@comcast.net](mailto:paullat@comcast.net).
7. **SCHEDULE** – The official time will be kept by the Race Committee Clock above the coffee maker in the clubhouse ashore and by the PRO's watch (synchronized to the RC Clock) on the race committee boat on the water.

**SATURDAY November 19, 2011**

- 8:30 am: Registration, Coffee and Donuts
- 10:00 am: Skippers' Meeting
- 11:00 am: Warning Signal for the first start

**SUNDAY November 20, 2011**

- 10:00 am: Warning Signal
- 3:00 pm: Trophy Presentation (Approximate time)

**8. NOTICES AND INSTRUCTIONS TO COMPETITORS**

- 8.1. Notices to competitors will be posted on the official Notice Board located behind the book case of Harbor Island Yacht Club.
- 8.2. Any changes to these Instructions will be posted on the official notice board at least 45 minutes before the scheduled start of the first race.
- 8.3. Any change to the schedule of races for the second or subsequent day's racing will be posted by 1700 hours (5:00 pm) on the day before it will take effect.

**9. TEAMS**

- 9.1. The Regatta Committee, in its sole discretion, will select teams of three or four members comprised of boats and skippers with similar aggregate PHRF ratings and past performance characteristics.
- 9.2. Teams will be designated by a color and each boat must display a ribbon of that color from its backstay (supplied at the skippers' meeting).
- 9.3. There will be a single start for all boats in each race.

**10. RACING, RACE AREA AND COURSE**

- 10.1. It is the intention of the Race Committee to run a maximum of one race each day.
- 10.2. The racing will consist of a river distance course for all classes.
- 10.3. The racing area is between mile Cumberland River 216.5 and mile 227 on [Old Hickory Lake](#). The Distance Course will begin at a starting line between mile 220 and mile 225.
- 10.4. The approximate anticipated location of the marks and the order in which they are to be rounded will be posted on the Notice Board before the Skippers Meeting. Marks of the courses are to be left to port unless otherwise instructed.
- 10.5. At the option of the race committee, a mark may be set to windward of the starting line to create a windward first leg. The optional windward mark will be a mark of the course only on the first leg of the course and shall be rounded only once. A course board will be displayed on the starboard side of the race committee boat before the warning signal of each class. Courses may be different for each class and each race. If the optional "windward mark" is used, the race committee will indicate the required side on which the windward mark shall be left by posting either the letter "P" for port or "S" for starboard. The bearing to the mark will be indicated after the "@" symbol. (see Diagram for an example).

**Course Board Diagram Example for Optional Windward Mark**

P @ 260

**11. SIGNALS MADE ASHORE**

- 11.1. Signals made ashore will be displayed from the race committee boat at the dock.
- 11.2. When flag "AP" is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the Race Signal "AP". This changes the meaning of Race Signal "AP"

12. **ON-THE-WATER COMMUNICATIONS** – VHF radio channel 68 will be used by the Race Committee for warnings and communications to the competitors while on the water.
13. **MARKS**
- 13.1. Marks of the course, including the start and the finish will be orange buoys.
- 13.2. The optional marks identified in 11.5 and 15.3 may be any shape or color.
14. **THE START**
- 14.1. The starting line will be between a staff displaying an orange flag on the race committee boat at the starboard end and the port-end starting mark.
- 14.2. The race committee may, no later than the warning signal, trail a mark from the stern of the race committee boat stationed at the starboard end of the starting line. The trailing mark will be considered to be an extension of the race committee boat. No boat may pass between the trailing mark and the race committee boat.
- 14.3. No races will be started in less than three (3) knots of sustained wind as determined by the Race Committee.
15. **RECALLS** – When individual recalls are signalled, the race committee may (at its discretion) attempt to hail the sail numbers of the recalled boats by loudhailer or VHF radio on channel 68. Failure of the race committee to hail or failure of a boat to hear the hail of its sail number shall not relieve the boat of its obligation to start correctly. This changes RRS 29.1 and 62.1(a).
16. **GROUNDING** – A boat aground may use force applied by the crew of boat and any equipment other than a propulsion engine without penalty. However, if she is unable to free herself she may use a propulsion engine or any other method without receiving outside help and provided she does not gain a significance advantage. Once free, the boat shall halt its forward momentum using its engine. To exonerate herself for use of a propulsion engine she shall take a One-Turn Penalty in accordance with RRS 44.2. This changes RRS 42.3(g).
17. **EXONERATION**
- 17.1. Rule 60.1(a) is changed to: "A boat may protest another boat, but not for an alleged breach of a rule of Part 2 unless she was involved in the incident or the incident involved contact between members of the other team".
- 17.2. The third sentence of rule 61.1(a) and all of rule 61.1(a)(2) are deleted.
- 17.3. A boat that, while racing, may have broken a rule of Part 2 (except rule 14 when she has caused damage or injury) or rule 42 may take a One-Turn Penalty under rule 44.2. This changes RRS 44.2.
18. **THE FINISH** - The finishing line will be between a race committee boat displaying a blue flag and the nearby mark.
19. **TIME LIMIT**
- 19.1. The time limit for a race is 1600 (4:00 pm) on Saturday and 1400 (2:00 pm) on Sunday.
- 19.2. If a boat sails the course and finishes within the time limit, only those boats finishing within one and ½ hour of the first finisher will be counted as finishing. This changes RRS 35.
20. **PROTESTS AND REDRESS**
- 20.1. Protests will be written and delivered to the Protest Committee Chairperson before the end of "Protest Filing Time," which will begin when the committee boat docks and end 45 minutes later. These times will be posted on the notice board.
- 20.2. Protest notices will be posted within 30 minutes of the end of "Protest Filing Time" to inform competitors of the place and time of hearings.
- 20.3. Protests will then be heard as soon as possible, in approximately the order of receipt.
- 20.4. US Sailing's Prescription to RRS 60 (redress participation) and 63.2 (redress notice) shall not apply.
21. **RACE SCORING**
- 21.1. Each boat will be scored in accordance with the Low Point Scoring System. All races will be scored; this modifies Appendix A2.
- 21.2. Wind dependent HIYC-PHRF handicaps and Time-on-Time adjustment factors will be used.

- 21.3. Time Correction Formula (TCF) =  $700/(f+PHRF)$  where  $f = 650$  for light air,  $550$  for moderate air, and  $450$  for heavy air as assessed by the Race Committee.
- 21.4. Each team will receive a race score based upon the combined total finishes of its "Counting Boats" for each race. "Counting Boats" are determined as follows:
- 21.4.1. If each team has 4 boats, all 4 boats' scores will be included in the total team points for the race.
- 21.4.2. If one or more teams have only 3 boats, only the top 3 boats' scores will be included in the total team points for the race.
- 21.5. The team with the lowest combined "Counting Boats" total points for a race will be scored "First" and will receive one point on the Low Point Scoring System for that race in the series. The other teams will similarly receive a comparable series score based upon the combined "Counting Boats" total finishes for that race. Race ties will be broken in favor of the team that did not have the top finishing boat in the comparison.
- 21.6. The series will be scored in accordance with the Low Point Scoring System. All races will be scored; this modifies Appendix A2. Series-score ties will be broken in accordance with Appendix A8.
22. **PRIZES** – Trophies will be awarded to the team with the best series score.
23. **FURTHER INFORMATION** – For further information please contact Jim Waller (615) 828-3997 or by email to: [jimwaller@bellsouth.net](mailto:jimwaller@bellsouth.net).