Host To:

2012 Fireball Nationals 2012 49er Atlantic Coast Championships



Organizing Authority: American Yacht Club, Rye, New York

October 6-7, 2012

SAILING INSTRUCTIONS

1. RULES

The regatta will be governed by:

- i. The Racing Rules of Sailing (RRS) including the prescriptions of US Sailing
- The Class Rules applicable to each class entered and following rule changes:
 "Rule 50.2 will not apply to boats racing with asymmetric spinnakers. These boats shall comply with applicable Class Rule/s for spinnaker poles/bow sprits"
- iii. The Notice Of Race and any amendments or appendices thereto
- iv. The Sailing Instructions (SIs) and any amendments or appendices thereto.

2. ENTRIES

- i. The regatta is open to sailing classes with a D-PN of 86.6 or less (see Portsmouth Number tables at http://offshore.ussailing.org/Portsmouth_Yardstick/Current_Tables.htm and other invited classes.
- **ii.** Eligible crews shall enter by completing registration and payment of entry fee as prescribed in the Notice of Race for the regatta.

3. SPONSOR LOGOS

- i. Sponsor logos will be given out at registration.
- ii. Sponsor logos to be applied to the hull or foredeck with the front edge not more than 12" from the bow.
- iii. Competitors are responsible for applying the logo to the bow of their boat and ensuring it remains attached for the duration of the regatta. Take care and time to apply the logo. The hull surface must be clean and dry before the logo is applied.

4. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located on the front porch of the main clubhouse.

5. CHANGES TO SAILING INSTRUCTIONS

Any change to the SI's will be posted on the official notice board, located on the front porch of the main clubhouse, before 0800 on the day it will take effect, except any change in the schedule of races will be posted by 1900 on the day before it will take effect













6. SIGNALS MADE ASHORE

- i. Signals made ashore will be displayed from the main club flagpole located on the front lawn of the Main Clubhouse.
- ii. If a postponement is signaled ashore, the first warning signal will be made not less than 1 hour after the AP is lowered.

7. RADIO COMMUNICATIONS - EMERGENCY ONLY

- Each boat may carry a VHF radio capable of transmitting and receiving on channel 16, 69 & 78a.
 This changes class rules which may prohibit use of VHF radio.
- ii. Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communication not available to all boats. This restriction also applies to any form of mobile communication device.
- iii. Competitors may use radio to contact the Race Committee to notify that they are leaving or returning to the course, as described in SI 13.iii.
- iv. No race information will be transmitted by radio.

8. SCHEDULE OF RACES

One or more completed races shall constitute a series.

Friday, October 5

- 1800 Heineken HPDO registration table opens
- 2000 Heineken HPDO registration table is closed

Saturday, October 6

- 0800 Heineken HPDO Registration table opens
- 0930 Heineken HPDO Registration table is closed / Skippers meeting on Club Main Terrace
- 1100 First Warning Signal

Sunday, October 7

1000 First Warning Signal

(No Warning Signal will be given after 1500 on Sunday, October 7th)

After racing on Sunday awards ceremony will be held as soon as possible on the Club Main Terrace





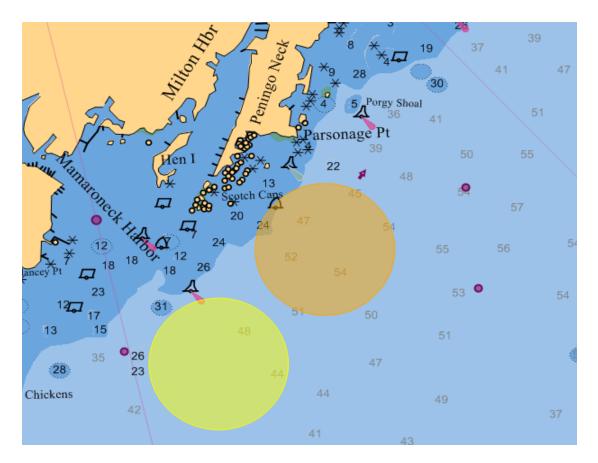






9. RACE CIRCLES

- i. There will be two race circles off Milton Point, Rye, New York. The Orange Circle will be located approximately 1.0nm east of Milton Point. The Yellow Circle will be located approximately 1.0nm South of Milton Point. See below.
- ii. The race committee signal boat for Yellow Area will be "Scotch Caps" (blue hull). The signal boat for Orange Area will be "Peningo" (white hull).



10. CLASS FLAGS

Class flags will be numeral pennants as shown below.

Yellow					Orange			
1	2	3	4	5	6	7	8	9
49er	Fireball	PY-1	PY-2	TBD	F-18	Viper	К6	505









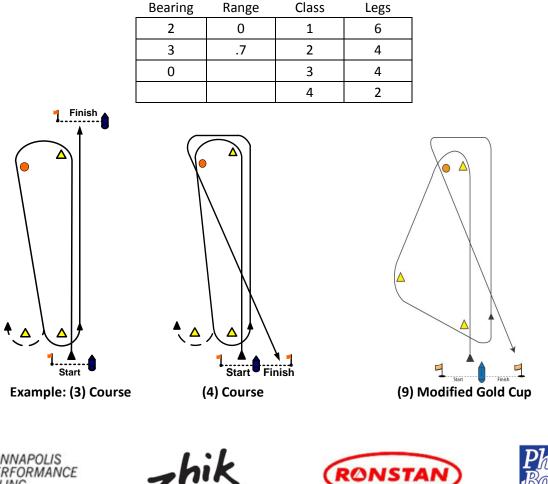
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11. COURSES

- i. The course for each race will be Windward-Leeward for a specified number of legs, or Modified Gold Cup (9)
- ii. The race committee signal boat will display the magnetic bearing and range, in nautical miles, from the signal boat to the first mark and the number of legs for each class. All turning marks, the start mark and finish mark/pin shall be left to port, except as changed by SI 11.iii.
- The race committee may set a leeward gate in place of a leeward mark. If there is a leeward iii. gate, boats shall pass through the gate from the direction of the previous mark before proceeding on to the next leg of the course.
- iv. If a leeward gate is in position for a Modified Gold Cup (9) course, the left-side mark of the gate (looking upwind) will not be considered a mark of the course and can be disregarded.
- The leeward mark or gate is not a mark of the course for the final downwind leg. v.
- Boats shall not pass through the start or finish lines unless starting or finishing. A boat infringing vi. this rule may not correct the error by sailing back through the start/finish line and leaving the start/finish marks on the correct side. This changes RRS 28.1. The line between the signal boat and the start/finish marks shall be considered to be an *obstruction* for the purposes of RRS 19.

Sample course board and configurations which may be read left to right or right to left depending on the signal boat and location of the viewer (labels may not be displayed):









12. MARKS



- i. Orange Circle turning marks will be Orange inflatable tetrahedrons. Orange Circle Start and finish marks will be Yellow inflatable tetrahedrons. An offset mark may be set approximately 100 feet away from the windward mark and will be a small orange or red buoy. This mark, if set, must be honored regardless of the course being sailed
- ii. Yellow Circle turning marks will be Yellow inflatable tetrahedrons. Yellow Circle Start and finish marks will be Orange inflatable tetrahedrons. An offset mark may be set approximately 100 feet away from the windward mark and will be a small orange or red buoy. This mark, if set, must be honored regardless of the course being sailed.

13. CHECK-IN AND RETIRING

- i. Upon registering each boat will be provided with an assigned numbered wrist band. Prior to departing from the American YC dock for the first race each day a representative from each boat shall take their assigned numbered wrist band from a board on the club patio. As soon as possible after racing each day the wrist band shall be returned to its numbered location on the board. This requirement only applies to boats sailing from American YC. Failure to comply may result in a score of DNC for the first race of that day without a hearing. This changes RRS 63.1.
- ii. Prior to the first warning signal for the first race each day, each boat shall sail by the stern of the Race Committee Signal boat on starboard tack and check-in and continue to do so until verbally acknowledged by the Race Committee
- iii. Boats retiring for the day, withdrawing from a race or not intending to start a race must notify the race committee or a safety boat before leaving the course, or when that is impossible, the club front desk immediately upon arriving ashore.

14. THE START

- i. Races for International 505 Class shall be in accordance with Appendix A Gate Starts. Races for all other classes will be started in accordance with RRS 26.
- ii. The PRO will reserve the right to start classes together.
- iii. There may be a keep away mark tied to the race committee boat and that mark shall be considered part of that boat.
- iv. The starting line will be between a staff displaying an orange flag on the race committee Signal boat at the starboard end and the course side of an inflatable mark at the port end.
- v. On the Orange Circle, there may be two (2) inflatable marks at the port end of the start line. The VIPER 640 class will use the mark farthest from the Signal Boat. All other classes will use the mark closest to the Signal Boat.
- vi. Boats whose warning signal has not been made shall keep clear of the starting area and of all boats whose warning signal has been made.
- vii. A boat shall not start later than 5 minutes after her starting signal.
- viii. The Race Committee may endeavor to hail sail number/s of boats who are OCS. Failure of the race committee to hail OCS boats, timing of the hail or failure of competitors to hear the hail shall not be grounds for requesting redress.











15. CHANGE OF COURSE AFTER THE START

On the Orange course the new mark will be a Yellow tetrahedron; and on the Yellow Course the new mark will be an Orange Tetrahedron. When in a subsequent change of course a new mark is replaced, it will be replaced with an original mark, either Yellow or Orange.

16. THE FINISH

- i. The finish will be between a staff displaying an orange flag on a race committee boat and an inflatable mark (Orange for Yellow Course and Yellow for Orange Course).
- ii. For WL courses with an even number of legs, the finish mark will be located on the starboard side of the signal boat.
- iii. For WL courses with an odd number of legs, the finish mark will be located on the port side of the signal boat.
- iv. For the Modified Gold Cup course (9), the finish mark will be located on the starboard side of the signal boat.
- v. The race committee shall signal its intention to run another race by displaying the second substitute pennant at the finish of any race without sound signals.

17. TIME LIMIT

- i. The time limit for the first boat in each class/division to finish shall be 1 hour and 30 minutes.
- ii. A boat that fails to finish within **15 minutes** of the first boat in their class to sail the course and finish shall be scored time limit expired (TLE). For the Portsmouth Division, a boat that fails to finish within **30 minutes** of the first boat in the Portsmouth Division to sail the course and finish shall be scored time limit expired (TLE). See SI 22.iii. Scoring.
- iii. If a boat in last place in a race is delaying the start of another race, the race committee may terminate the race and score that boat in the place she would have finished.

18. SAFETY REQUIREMENTS

- i. All competitors shall wear a U.S. Coast Guard (USCG) or CE approved personal floatation device while on the water, other than for brief periods while adding or removing clothing. Flag Y will not be displayed. This changes Rule 40.
- A towing line not less than 35 feet long or less than 5/16" diameter and a paddle shall be carried by all boats at all times; except, due to practical limitations Wetas are excused from carrying a paddle. Foiling Moths and International Canoes are excused from carrying towline and paddle.

19. PROTESTS

- i. A boat intending to protest shall notify the race committee promptly after finishing that race. This changes rule 61.1a.
- ii. Written protests shall be delivered to the protest committee desk in the Clubhouse no later than 1 hour after the race committee signal boat docks. Protest forms are available at the front desk of the yacht club.











iii. The expiration time for filing written protests and a list of protests in the approximate **trackine ker** which they will be heard will be posted on the official notice board. Hearings will begin as soon as practicable.

20. ARBITRATION

- i. For protests involving an alleged breach of a rule in Part 2 When Boats Meet, a short arbitration hearing will be held prior to a protest hearing. This changes Part 5 Section B of the Racing Rules of Sailing.
- ii. After a written protest is filed, one representative from each boat will meet with an arbitrator. No witnesses will be allowed.
- iii. A boat that accepts fault at the arbitration hearing shall receive a penalty of 40% of the number of entries, rounded to the nearest whole number, added to her finish position, except that she shall not be scored worse than DNF.
- iv. The arbitrator is neither the race nor protest committee; therefore, decisions made during arbitration cannot be grounds for redress and cannot be appealed.
- v. The arbitrator will not be a member of the jury that hears the protest but may be permitted to observe testimony presented and offer testimony. This changes rule 63.3 (a).

21. HAUL-OUT RESTRICTIONS

Except with and according to the terms of prior written permission of the Organizing Authority, K6s and International Tempests shall not be hauled for Saturday night. No such restrictions shall apply to other classes.

22. SCORING and PRIZES

- i. The Low Point scoring system of the Racing Rules of Sailing, Appendix A will apply.
- ii. For all classes/divisions the worst score for each boat shall be discarded if 6 or more races are sailed and the worst two scores if 9 or more races are sailed.
- iii. A boat scored TLE shall, without a hearing, be scored with points equal to the number of boats in her class that have sailed the course and finished plus two points. See SI 17.ii. This changes rules 35, A4.1, A4.2 and A5.
- iv. Prizes will be awarded following the conclusion of racing on Sunday, October 7, for first, second and third place finishers in a class or division.

23. CONDUCT AND RESPONSIBILITY

The skipper/owner shall be responsible for all actions of his or her crew or guests. In the event of a serious breach of conduct, sportsmanship, destruction of property, or failure to comply with the request of any race officer, committee member or agent of the American Yacht Club, the skipper/owner will be held responsible and his/her boat shall be subject to protest and disqualification.











24. NAVIGATION RULES

All boats are cautioned to observe the Navigation Rules of the Road and to yield right of way to vessels restricted in their ability to maneuver, especially to tugs and barges. Any boat observed to impede such traffic may be protested by the race committee.

25. DISCLAIMER OF LIABILITY

As a condition of the participation of any boat in any race or related activity sponsored or undertaken by American Yacht Club, the owner and each crew member agree that the safety of the boat and her crew and the decision whether or not to start or continue to race is solely their responsibility. See Rule 4, Decision to Race. All competitors waive all claims which he or she, or any heir, representative, successor or assignee, may have against American Yacht Club and its officers, trustees, members, committees, employees or agents, arising out of or in any way connected with participation in such race or activity. Patrol boats or other assistance will be available. Assistance, if any, from the race committee or other American Yacht Club vessels, or patrol boats, from any personnel manning them, is at the risk of the participant.

26. OTHER DOCUMENTS

Forms, appendices, scratch sheet and results related to this event are located at http://yachtscoring.com/emenu.cfm?eID=665 Competitors should consult the official race committee Notice Board for final information.

27. CONTACT INFORMATION

American Yacht Club	499 Stuyvesant Avenue, Rye, NY 10580			
Phone: (914) 967-4800	Fax: (914) 967-5340			
Email: aycrc@americanyc.org	Website: www.americanyc.org			
Principal Race Officers	David Schwartz-Leeper, Sandy Weil			
Protest Committee Chairperson	Sean Doyle			
Event Chairperson	Carina McCabe			

American Yacht Club cordially extends the privileges of the Clubhouse and harbor facilities to participants before and after the races.







