



International 505 Class

2011 North American Championship

American Yacht Club, Rye, New York, USA

October 12 – 16, 2011

Sailing Instructions

1. RULES

The Regatta will be governed by rules as defined in the Racing Rules of Sailing (RRS).

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official RC notice board located at American Yacht Club, Rye New York.

3. CHANGES IN SAILING INSTRUCTIONS

Any change to these sailing instructions will be posted before 0830 hrs on the day it will take effect, except that any change to the schedule of races will be posted by 1730 hrs on the day before it will take effect.

4. SIGNALS MADE ASHORE

Signals made ashore will be displayed from the club flagpole located on the lawn.

When Flag AP is displayed ashore, “1 minute” is replaced with “not less than 60 minutes.” This changes RRS Race Signal AP.

5. SCHEDULE OF RACES

5.1. A skippers meeting will be held on Thursday, October 13 at 0930, on the club terrace.

5.2. Races are scheduled as follows:

<i>Day</i>	<i>Date</i>	<i>Time of First Warning</i>
Thursday	October 13	1130 (race 1 to follow one practice start)
Friday	October 14	1100
Saturday	October 15	1100
Sunday	October 16	1100

5.3. Code Flag R will be flown to signify a further on race will be sailed. Not more than four races will be sailed on any one day.

5.4. No warning signal will be made after 1400 on the last day of racing.

6. CLASS FLAG

The class flag will be the International 505 Class Flag.

7. RACING AREA

The racing area is located in Long Island Sound south of Milton Point.

8. COURSES

8.1. The diagrams in Attachment A show the courses, the order in which marks are to be passed, and the side on which each mark is to be left. The first and last legs will be approximately 0.1 nautical miles longer than the distance from Mark W to Mark L.

8.2. Sample course board to be displayed on the Race Committee signal boat (labels may not be displayed):

C O U R S E	1	C L A S S	R A N G E	1	B E A R I N G	1
				.		8
				0		0



9. MARKS

Marks W, L, and G will be orange inflatables. The port limit mark will be a yellow inflatable. New marks as provided in Instruction 12, Change of Course After the Start, will be a yellow inflatable. The finish mark will be a yellow inflatable.

10. THE GATE START

- 10.1. Starting Marks will be: The Port Limit Mark, (a yellow inflatable near the race committee signal boat as shown in course diagrams in Attachment A), the Pathfinder, and the Gate Launch (displaying flag G).
- 10.2. Races will be started using RRS 26. The G flag signifying a gate start shall be displayed before the warning signal from the Gate Launch. Remaining signals will be displayed from the Race Committee Signal Boat. The time between the starting signal and the time at which the Gate Launch will stop at the starboard end of the starting line will be posted on the Race Committee Signal Boat.
- 10.3. The Pathfinder for the first race sailed will be appointed by the Race Committee. The Pathfinder for subsequent races will be the boat that finished sixth in the preceding race. When this boat is unable to race or has acted as Pathfinder previously, the Pathfinder will be appointed by the Race Committee and will normally be the boat that finished seventh in the preceding race. The sail number of the Pathfinder will be posted on the official notice board for the first race of the day and on the Race Committee Signal Boat for subsequent races that day. Prior to the preparatory signal the Pathfinder shall report to the Gate Launch, which will be near the Race Committee Signal Boat.
- 10.4. Approximately 10 seconds prior to the starting signal: The Pathfinder will begin a close-hauled port tack from the Port Limit Mark. The Gate Launch will keep station close astern of the Pathfinder.
- 10.5. The starting line (except for the Pathfinder) will be between the Port Limit mark and the center of the stern of the Gate Launch.
- 10.6. The starting line will be open from the time The Pathfinder and the Gate Launch have passed the Port Limit Mark. This changes RRS 26.
- 10.7. All boats (except for the Pathfinder) shall start on starboard tack after the Pathfinder and the Gate Launch pass the Port Limit Mark. RRS 29.1, Individual Recall, shall not apply.
- 10.8. The Pathfinder shall sail its close-hauled course until it is released by the hail from the Gate Launch, after which the Pathfinder ceases to be a starting mark and may continue or tack onto starboard tack.
- 10.9. After the release of the Pathfinder the Gate Launch will continue its course and speed until the gate has been opened for the posted period in sailing instruction 10.2. It will then stop, make a long sound signal, drift for two minutes, and finally signal the close of the gate by lowering flag G with a short sound signal. Thereafter no boat shall start.
- 10.10. Before starting, a boat shall not interfere with the Pathfinder. Any boat that interferes with, or passes between or attempts to pass between the Pathfinder and the Gate Launch or that causes another boat to interfere in any of these ways as it opens the gate, shall retire from that race and shall be ineligible for any restarts of that race unless the infringing boat can satisfy the Race Committee that its actions were caused either by another boat not having right of way or by some other unavoidable circumstance. This changes RRS 36 and RRS 63.1.

11. CHANGE OF COURSE AFTER THE START

To change the position of the next mark, the Race Committee will replace the original orange mark with a yellow mark in the new location as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original orange mark.

12. THE FINISH

The finishing line will be between the staff displaying an orange flag on a race committee boat on one end of the finishing line and the course side of yellow inflatable on the other end of the finishing line as shown in Attachment A. This instruction shall not apply when RRS 32.2 applies.



13. TIME LIMIT

The time limit will be two hours. Boats failing to finish within thirty minutes after the first boat finishes or within the time limit, whichever is later, will be scored TLE, number of finishers plus 2. This changes RRS 35.

14. WITHDRAWAL

Any boat withdrawing before the start or retiring from a race for any reason is requested to notify the race committee at the earliest possible opportunity on the race course or immediately on coming ashore (RC will monitor VHF Channels 16 & 71) or by telephone to American Yacht Club (914-967-4800). Note, there is access to a VHF radio in the dock house.

15. PROTESTS AND REQUESTS FOR REDRESS

15.1. Protests and Requests for Redress shall be filed on standard US SAILING protest forms. Protest forms will be available at the Desk in the Club front lobby and delivered there within the Protest Time Limit.

15.2. The Protest Time Limit shall be 60 minutes after the Race Committee Signal Boat has docked at American Yacht Club.

15.3. Protest notices will be posted no more than 30 minutes after the Protest Time Limit to inform competitors of hearings in which they are parties or named as witnesses, the time of the first hearing and the order in which the hearings will be held. Except for RRS 69, at the discretion of the RC, hearings will take place as scheduled, with or without the presence of all parties.

15.4. Notices of Protests by the Race Committee under RRS 61.1(b) will be posted on the Official Notice Board after the expiration of the Protest Time Limit.

15.5. For the purpose of RRS 64.3(b) the "authority responsible" shall be the Class Measurer or his nominated deputy.

15.6. A breach of Instructions 17, 20, 21 and 22 will not be grounds of protest by a competitor. This changes RRS 60.1(a).

15.7. On the last scheduled day of racing a request for reopening a hearing shall be delivered within the protest time limit if the requesting party was informed of the decision on the previous day no later than 30 minutes after the requesting party was informed of the decision on that day. This changes RRS 66.

15.8. On the last scheduled day of racing a request for redress based on a Protest Committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.

16. SCORING

16.1. A minimum of one race shall be completed to constitute the North American Championship.

16.2. If six races or more are completed, a boats worst score shall be excluded. This changes RRS A2 and International 505 Class Rule C – 12.1.

17. SAFETY REGULATIONS

17.1. Personal Buoyancy - All competitors are required to wear adequate personal buoyancy having a minimum buoyancy of 4.5kg for each competitor and shall be worn while racing. A wet suit does not alone constitute adequate personal buoyancy The "Y" flag will not be displayed. This changes RRS 40.

17.2. Safety Equipment – The following equipment shall be carried at all times while racing:

17.2.1. A compass.

17.2.2. A towing line not less than 10 meters long and not less than 6 mm in diameter

18. REPLACEMENT OF CREW OR EQUIPMENT

18.1. Substitution of damaged or lost equipment will not be allowed unless authorized by the Race Committee. Requests for substitution shall be made at the first reasonable opportunity.

18.2. In the event of a boat having suffered serious damage, either while in transit or during a race, the Race Committee may authorize the use of another boat.



18.3. No change of crew with helmsmen and/or crew is permitted except at the discretion and the expressed permission of the Race Committee.

19. EQUIPMENT AND MEASUREMENT CHECKS

19.1. All boats, foils, spars and sails shall be produced for measurement at the time and place designated by the race committee on the official notice board and only boats, foils, spars and sails passed and in the case of spars and sails, distinctly stamped or marked, shall be used for racing. Only foils weighed with the boat and distinctly stamped or marked shall be used for racing.

19.2. No more than two suits of sails, one set of spars, one centerboard and one rudder may be presented for measurement.

19.3. Additional sails, foils or spars may subsequently be allowed only at the discretion and with the express permission of the Race Committee.

19.4. The Race Committee may measure, at random, any boat, foils, spars, or sails during the championship.

20. DRY STORAGE

All boats competing in the regatta shall be stored in the area reserved in the car park or the dry sail area next to the dock ramps.

21. ADVERTISING

During the measurement process deck decals and boom decals may be applied to each boat as per ISAF regulation 20.4.1.1.

22. SUPPORT BOATS

Team leaders, coaches and other support personnel shall not, unless requested by the Race Committee or in the case of emergency, enter an area defined by a perimeter drawn 100 m outside the marks of the course, including the starting signal vessel and a point defined by the intersection of a close hauled port tack course from the starting vessel and the starboard tack lay line to Mark 1 from the time of the preparatory signal until all boats have finished or the race committee signals a postponement, general recall or abandonment. The penalty for failing to comply with this requirement will be points for twenty additional places or points for last place, whichever is lowest, added to the scores of all boats associated with the support personnel.

23. RADIO COMMUNICATION

When racing a boat shall not make or receive any radio or mobile telephone transmissions except in the case of an emergency.

24. PRIZES

Prizes will be awarded to teams finishing 1st through 5th.

Prizes will also be awarded to the top female finisher and to the top under 25 team.

25. LIABILITY

As a condition of the participation of any boat in any race or related activity sponsored or undertaken by the American Yacht Club, the owner, helmsman and crew member agree that the safety of the boat and her crew and the decision whether to start or continue to race is entirely their own risk. See RRS, Rule 4, Decision to Race. The owner, helmsman and crew member waives 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 and the sponsors, arising out of or in any way connected with participation in such race.

26. INSURANCE

Every boat shall be covered by insurance for third party risks in a sum of not less than USD 300,000. Certificates of insurance shall be presented at the registration desk during the measurement period.

Principal Race Officer – Nicholas Everett
Protest Committee Chair – Sandison E. Weil
Safety & Rescue Officer – Thomas F. Young
Event Chairmen – Douglas McKeige & John Wyles