



**Falmouth Yacht Club**  
290 Clinton Ave  
Falmouth, MA 02540

**2012 C420 North American Championship  
Regatta Sailing Instructions**

## **1 RULES**

- 1.1 The regatta will be governed by The Racing Rules of Sailing (RRS), 2009 – 2012 and the C420 class rules.
- 1.2 If there is a conflict between the Notice of Race and the Sailing Instructions, the Sailing Instructions shall take precedence. This changes RRS 63.7.
- 1.3 RRS Appendix P applies, with the following modifications:
  - RRS P2.1 is changed to “When a boat is penalized under rule P1 her penalty shall be one of the following. If her penalty is signaled prior to finishing, a two turn penalty under rule 44.2. If she fails to take it she shall be disqualified without a hearing. If her penalty is signaled after she finishes, ten (10) points will be added to her score for that race.
  - RRS P2.2 and P2.3 are eliminated.
- 1.4 No contestant shall use, either on or off the water, alcoholic beverages (beer, wine or distilled spirits) or use any controlled substance (marijuana, cocaine, etc) the possession of which is unlawful. This prohibition is in effect during the entire event, from date and time of arrival through date and time of departure from the Falmouth Yacht Club. Penalties for a violation of the prohibition may range from a reprimand to dismissal from the regatta. A hearing may be held in accordance with the RRS.

## **2 NOTICES TO COMPETITORS**

Notices to competitors will be posted on the official notice boards located on the lower level of the Falmouth Yacht Club.

## **3 CHANGES IN THE SAILING INSTRUCTIONS**

Any change in the sailing instructions will be posted before 0830 on the day it will take effect, except that any change to the schedule of races will be posted by 1900 on the day before it will take effect.

## **4 SCHEDULE OF EVENTS**

### **4.1 Schedule**

#### **4.1.1 Friday July 20**

0730 Breakfast  
0900 Mandatory competitors' meeting  
0920 Mandatory coaches meeting  
0930 Harbor start  
1030 First warning signal  
Pizza party as soon as possible after return to shore

#### **4.1.2 Saturday July 21**

0730 Breakfast  
0900 Harbor start  
1000 First warning signal  
Buffet dinner as soon as possible after return to shore

#### **4.1.3 Sunday July 22**

0730 Breakfast  
0900 Harbor start  
1000 First warning signal

#### **4.1.4 Monday July 23**

0730 Breakfast  
0900 Harbor start  
1000 First warning signal  
1400 No warning signal after this time.  
Awards cook-out as soon as possible after return to shore

## **5 REGATTA FORMAT**

- 5.1 Boats will be assigned to a division color for the duration of the regatta. The division colors are red, white, yellow and green.
- 5.2 The schedule of races will be published in a separate document which will be available in the check-in packet.
- 5.3 There is no set number of races scheduled to be run each day. The race committee will run as many races each day as weather permits. Competitors should remain in the racing area until the signal boat or the finish boat displays signal flag "H".
- 5.4 A completed race is one in which all divisions have completed a race. One completed race shall be sufficient to establish a championship.

## **6 SIGNALS MADE ASHORE**

- 6.1 Signals made ashore will be displayed at the Falmouth Yacht Club flagpole.
- 6.2 Flag 'AP' displayed ashore means "Races are postponed". The first warning signal will be made not less than 30 minutes after the AP displayed ashore is lowered. This changes RRS, Race Signals - AP.

## **7 RACE SIGNALS**

The warning flags will be solid-color flags matching the color of the divisions.

## **8 OFFICIAL BOATS AND ON-THE-WATER JUDGES**

- 8.1 The start boat will be marked by flying a blue flag with the Race Committee emblem. Safety boats and other Race Committee boats will be marked by flying a yellow flag with a letter, or a yellow flag with the Race Committee emblem.
- 8.2 Judges boats will be marked by flying a white flag with the word “JUDGES”.
- 8.3 If a judge sees a boat violate a rule of Part 2 or RRS 31, the judges boat may make one sound signal but will not display any flag nor hail any sail number.

## **9 RACING AREA, LAUNCHING AND OBSTRUCTIONS**

- 9.1 Attachment “A” shows the location of the racing area.
- 9.2 All boats will be assigned to an overnight storage location, either on the FYC beach or on the FYC grounds. Boats must be stored in their assigned storage location. Any boat that is stored in a location other than the assigned location, may be disqualified from the race sailed nearest the time of the infringement.
- 9.3 SI Attachment “B” shows the launching area and the nearby restricted areas. The following areas are designated as obstructions:
  - 9.3.1 The Beach Restricted Area shown in SI Attachment “B” is the area bounded by the extension of the Tides Motel fence and the extension of the FYC swimming raft. All boats shall stay east of and well clear of the Beach Restricted Area. Any boat which enters the Beach Restricted Area may be disqualified from the race sailed nearest the time of the infringement.
  - 9.3.2 The Harbor Restricted Area shown in SI Attachment “B” is the area that begins at the outermost ends of the harbor entrance, and includes the Falmouth Inner Harbor. Any boat that does not have permission to launch from within the Falmouth Inner Harbor that enters the Harbor Restricted Area may be disqualified from the race sailed nearest the time of the infringement.
  - 9.3.3 Exceptions to 8.3.2
    - 9.3.3.1 Boats that are assigned to overnight storage locations on the FYC grounds may enter the Harbor Restricted Area for the purpose of sailing to and from the racing area. All such boats keep clear of commercial traffic in the Falmouth Inner Harbor. Any boats that fail to keep clear of commercial traffic in the Falmouth Inner Harbor may be disqualified from the race sailed nearest the time of the infringement.
    - 9.3.3.2 Boats that are assigned to overnight storage on the public beach to the west of the Tides Motel may sail through the Beach Restricted Area for the purposes of launching and hauling, and sailing to and from the racing area. These boats must not launch or land on the Tides Brach and must avoid the waters directly in front of the Tides Motel. Boats stored on the public beach to the west of the Tides Motel may be disqualified from the race sailed nearest the time of the infringement if they fail to keep clear of the Tides beach and the waters directly in front of the Tides beach.
    - 9.3.3.3 Boats that are sailing to their next destination after the conclusion of this regatta may enter the Harbor Restricted Area for the purpose of docking in the FYC basin after they finish the final race on the last day of racing.

9.3.3.4 Boats that are hauling at the public launching ramp in the Falmouth Inner Harbor after the conclusion of this regatta may enter the Harbor Restricted Area for the purpose of docking at the public launching ramp after they finish the final race on the last day of racing. Boats sailing to the public launching ramp must keep clear of commercial traffic in the Falmouth Inner Harbor. Any boats that fail to keep clear of commercial traffic in the Falmouth Inner Harbor may be disqualified from the race sailed nearest the time of the infringement.

9.3.4 Swimming Area obstructions are any areas marked by swimming area markers and the imaginary straight line connecting adjacent markers.

## **10 MARKS AND COURSES**

- 10.1 Courses shall be either the trapezoid or the windward-leeward, as shown on the course attachments.
- 10.2 Boats may not sail across the finish line in either direction unless they are on the final leg of the windward-leeward course.
- 10.3 All courses will utilize portable marks. For trapezoid courses, the inner course shall use orange marks and the outer course shall use green marks. The final mark of the course below the finish line shall be a yellow mark.
- 10.4 If a mark must be replaced, it may be replaced by a mark of a different color.
- 10.5 The approximate distance of the first leg may be displayed from the Race Committee signal boat. Failure to post the approximate distance will not be grounds for redress. This changes rule 62.1(a).

## **11 THE START**

- 11.1 The starting sequence will be as described in RRS 26.
- 11.2 The Race Committee may attempt to hail the boat(s) on the course side of the starting line prior to the starting signal. The Race Committee will attempt to hail boats who are OCS, failure of the boat to hear the Race Committee shall not be grounds for redress.
- 11.3 The starting line will be between a staff displaying an orange flag or shape on a race committee boat and the course side of a nearby mark.  
OR
- 11.4 The starting line will be between a staff displaying an orange flag or shape on a race committee boat and a staff displaying an orange flag on another race committee boat on the port-end of the line.  
OR
- 11.5 The starting line will be between a staff displaying an orange flag or shape on a race committee boat and a staff displaying an orange flag or shape on a mid-line race committee boat and a staff displaying an orange flag on another race committee boat on the port-end of the line.
- 11.6 If a mid-line boat is used, and starting penalty 30.1 is in effect, an OCS boat must return to the pre-start side of the starting line by crossing an extension of either end of the starting line. She may not sail around the mid-line boat to return to the pre-start side of the starting line.
- 11.7 A boat starting later than 5 minutes after her starting signal will be scored "Did Not Start" without hearing. This changes RRS A4 and A5.

## **12 THE FINISH**

The finishing line will be between a staff displaying an orange flag or shape on the race committee finish boat and the course side of a nearby finishing mark, or a staff displaying an orange flag on another race committee boat.

## **13 TIME LIMITS**

- 13.1 The time limit for the first boat to sail the course and finish shall be ninety (90) minutes. If no boat sails the course and finishes within the time limit, the flight will be abandoned.
- 13.2 Boats failing to finish within 20 minutes after the first boat of a flight sails the course and finishes, will be scored "Did Not Finish" without a hearing. This changes RRS 35, A4 and A5.
- 13.3 If a boat in last place in a race is delaying the start of another race, the race committee may terminate the race and notify the boat that she will be scored in the place she would have finished.

## **14 PROTESTS AND REQUESTS FOR REDRESS**

- 14.1 The protest time limit is 60 minutes after the finish boat docks at Falmouth Yacht Club.
- 14.2 Protest notices will be posted within 30 minutes of the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held on the rear deck of Falmouth Yacht Club.
- 14.3 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).
- 14.4 Breaches of instructions 15, 16, 17, 18 and 20 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.
- 14.5 RRS 61 is changed to add the following: "In addition to the requirements of RRS 61, a boat must inform the finish boat, immediately after finishing, of its intention to protest."
- 14.6 RRS 61.2(a)(2) is changed as follows: "All boats intending to protest shall conspicuously display a red flag at the first opportunity pursuant to RRS 61.1."
- 14.7 Scoring inquiries must be filed by 0900 hrs on the day following the race in question or two hours after the posting to the preliminary results for that race, whichever is later, except for the last day of racing. For races held the last day of racing, scoring inquiries must be filed within the protest time limit or 20 minutes after the provisional final results are posted, whichever is later.
- 14.8 On the last scheduled day of racing a request for reopening a hearing shall be delivered as follows. This changes RRS 66.
- if the requesting party was informed of the decision on the previous day, the request to reopen shall be delivered within the time limit
  - if the requesting party was informed of the decision on that day, the request to reopen shall be delivered no later than 30 minutes after the requesting party was informed.
- 14.9 On the last scheduled day of racing a request for redress shall be delivered no later than 30 minutes after the decision has been posted. This instruction changes RRS 62.2

## **15 SCORING**

- 15.1 The Low Point scoring system of Appendix A will apply, with the following changes to RRS A2. When fewer than 6 races have been completed, a boat's series score will be the total of her race scores. When 6 - 11 races have been completed, a boat's series score will be the total of her race scores excluding her worst score. When 12 or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.
- 15.2 The scores to be used to determine to whom the trophies for Top Girls and Top Juniors shall be the scores of the competitors as amongst all competitors. To qualify for the Top Girls awards, both skipper and crew must be female. To qualify for the Top Juniors awards, both skipper and crew must be under age 17 throughout 2012.

## **16 SAFETY**

- 16.1 All boats must check in ashore at the Check-In desk before racing begins each day.
- 16.2 Competitors who are US citizens or US residents shall wear a US Coast Guard approved Personal Flotation Device (PFD) at all times while afloat. Competitors who are citizens or residents of another country shall wear either a US Coast Guard approved PFD or a PFD approved by the country of their citizenship or residence. The PFD may be removed temporarily so that clothing may be changed, added or removed. The penalty for breaking this instruction shall be DSQ.
- 16.3 A boat that retires from a race shall notify the race committee either before leaving the race course area or, if that is impossible, immediately after arriving ashore. Failure to notify the race committee in a timely manner may result in disqualification for the days racing.
- 16.4 All competitors must have a whistle attached by a lanyard to their PFD at all times while afloat. The lanyard shall be long enough to permit the sailor to use the whistle while wearing the PFD. Competitors not complying with this instruction shall be given a penalty of five (5) points for each race in which they have failed to observe this instruction.

## **17 REPLACEMENT OF CREW OR EQUIPMENT**

- 17.1 Substitution of competitors will not be allowed without prior written approval of the jury.
- 17.2 Substitution of damaged or lost equipment will be allowed without prior approval by the jury.

## **18 COACH/SUPPORT BOATS AND SPECTATOR BOATS**

- 18.1 General coach/support and spectator boat requirements.
- Team leaders, coaches, other support personnel and spectators shall stay outside areas where boats are racing from the time of the preparatory signal for a race until all boats have finished that race, or until the race committee signals a postponement, general recall or abandonment.
  - Coach/support boats must register prior to the first competitors' meeting on the first day of racing with the Organizing Authority and fly a flag with a number provided by the Organizing Authority (a \$20 cash deposit will be required) at all times while on the water. Coach/support boats shall carry a working VHF radio and monitor the race

committee channel.

- Spectator boats must register prior to the first competitors' meeting on to the first day of racing with the Organizing Authority and fly a blue flag with a number provided by the Organizing Authority (a \$20 cash deposit will be required) at all times while on the water.

- Coach/support and spectator boats shall follow the instructions of race committee, safety, judges, and race management boats. Coach/support boats are responsible for helping all boats in distress, not just their own.

- No coach/support or spectator boat shall tie up to or congregate around any aid to navigation, such as buoys or channel markers.

## 18.2 Coach/support and spectator boat Restrictions

18.2.1 All coach/support and spectator boats shall stay clear of the racing area at all times while boats are racing, except where permitted in this instruction.

18.2.2 All coach/support and spectator boats shall further stay more than 100 yards away from any racing boat 50 yards outside the racing area, whichever is greater and move slowly and with minimal wake.

18.2.3 All coach/support and spectator boats shall stay out of the starting area at all times; and prior to the start of a flight shall remain in the Waiting Area. A line of small portable buoys below the starting line defines the Waiting area. All Coach or Support boats must stay below this line of buoys

18.3 Coach/support and spectator boats that break SI 20 may be subject to disciplinary actions up to and including exclusion from the venue.

## 19 RADIO COMMUNICATION

A boat shall neither make radio transmissions while racing nor receive radio communications not available to all other boats. This restriction also applies to mobile telephones.

## 20 DISCHARGE OF TRASH

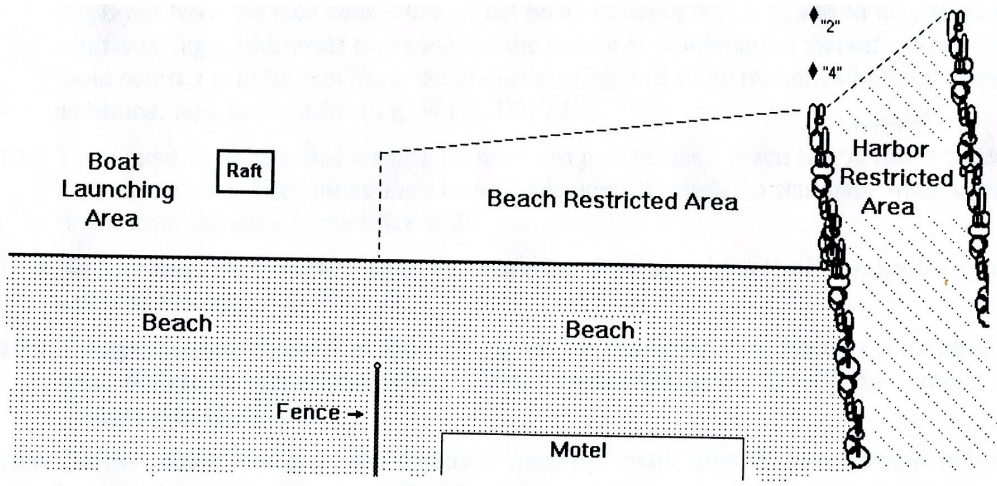
Discharge of trash into the water by competitors, support boats, race committee, judges, or safety boats is prohibited.

## 21 DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See rule 4, 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.







**ATTACHMENT "B"**