

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS



2016 C420 National Championship Regatta

July 22 – 24, 2016

Falmouth Yacht Club

Cape Cod, MA

1 RULES

1.1 The regatta will be governed by The Racing Rules of Sailing (RRS) 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:

- ≡ Delete the word “first” in the title and body of P2.1
- ≡ 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.
- ≡ P2.2 and P2.3 are eliminated.
- ≡ P3 is changed to read as follows: “If a boat has been penalized under Rule P1 and the Race Committee signals a postponement, general recall or abandonment, the penalty is cancelled.”

1.4 RRS T1 shall apply.

1.5 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.

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

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

Wednesday 7/20/2016

1600 – 1800 Arrival and Pre-Regatta Check-In

Thursday 7/21/2016

0800 – 1800 Arrival and Pre-Regatta Check-In

Friday 7/22/2016 – Race Day #1

0730 – 0900 Daily check-in

0730 – 0900 Breakfast buffet

0900 Mandatory competitors meeting

0915 Mandatory Coach, parent and support boat meeting

0930 Harbor Start

1030 First warning Signal

Lunch on the water

1600 Target time to return from race area, followed immediately by Pizza Party.

Saturday 7/23/2016 – Race Day #2

0730 – 0900 Daily check-in

0730 – 0900 Breakfast buffet

0930 Harbor Start

1030 First warning Signal

Lunch on the water

1600 Target time to return from race area, followed immediately by Italian buffet dinner

Sunday 7/24/2016 – Race Day #3

0730 – 0900 Daily check-in

0730 – 0900 Breakfast buffet

0930 Harbor Start

1030 First warning Signal

Lunch on the water

No warning signal after 1430

1500 Target time to return from race area, followed immediately by cookout and awards ceremony ASAP

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

5 SIGNALS MADE ASHORE

5.1 Signals made ashore will be displayed at the Falmouth Yacht Club flagpole.

5.2 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.

6 RACE SIGNALS

6.1 In the qualifying Round, the warning flags will be solid-color flags matching the colors of the divisions that are starting.

6.2 In the Medal Round, the warning flags will be solid-color flags as follows:

Gold Division - Yellow

Silver Division - White

7 OFFICIAL BOATS AND ON-THE-WATER JUDGES

7.1 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.

7.2 Judges boats will be marked by flying a white flag with the word "JUDGES" or code flag "J".

7.3 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.

8 RACING AREA, LAUNCHING AND OBSTRUCTIONS

8.1 Attachment "A" shows the location of the racing area.

8.2 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.

8.3 SI Attachment "B" shows the launching area and the nearby restricted areas. The following areas are designated as obstructions:

8.3.1 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.

8.3.2 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.

Exceptions to 8.3.2

8.3.2.1 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

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

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.

8.3.2.2 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 Beach 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.

8.3.2.3 Teams that are staying at the Tides Motel during the regatta are occasionally granted permission by the owner of the Tides to store their boats on the Tides beach during the regatta. Such boats are not subject to protest for entering the Beach Restricted Area or landing on the Tides beach.

8.3.2.4 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.

8.3.2.5 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.

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

9 MARKS AND COURSES

9.1 Courses shall be either the trapezoid or the windward-leeward, as shown on the course diagrams. Courses will be posted on the course board on the Race Committee signal boat.

9.2 Boats shall not sail across the starting line or finishing line in either direction unless they are starting, finishing, correcting an error or taking a penalty while starting or finishing. Boats sailing on the outer trapezoid course shall not sail through the leeward gate on the inner trapezoid course in either direction except when sailing to mark 1.

9.3 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.

9.4 If a mark must be replaced, it may be replaced by a mark of a different color.

9.5 The approximate distance and magnetic compass heading 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).

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

10 THE START

10.1 The starting sequence will be as described in RRS 26.

10.2 The Race Committee may attempt to hail boats that are OCS, failure of the boat to hear the Race Committee shall not be grounds for redress.

10.3 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

10.4 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

10.5 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.

10.6 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.

10.7 A boat starting later than 5 minutes after her starting signal will be scored "Did Not Start" without a hearing. This changes RRS A4 and A5.

11 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.

12 TIME LIMITS

12.1 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 race for that fleet will be abandoned.

12.2 Boats failing to finish within 20 minutes after the first boat of her flight sails the course and finishes, will be scored "Time Limit Expired" (TLE) without a hearing. Boats scored TLE shall be scored last to finish plus one. This changes RRS 35, A4 and A5.

12.3 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.

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

13 PROTESTS AND REQUESTS FOR REDRESS

13.1 The protest time limit is 60 minutes after the finish boat docks at Falmouth Yacht Club.

13.2 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.

13.3 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).

13.4 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.

13.5 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."

13.6 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.

13.7 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.

13.8 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

14 SCORING

14.1 There will be a Qualifying Round and there may be a Medal Round. In the Qualifying Round, only complete sets of races will be scored. In the medal round, all races will be scored, even if an uneven number of races are sailed in the different divisions. This changes RRS A2.

14.2 The Low Point scoring system of Appendix A will apply, with the following changes to RRS A2: When fewer than 5 races have been completed, a boat's series score will be the total of her race scores. When 5 or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.

14.3 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 2016.

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

15 SAFETY

15.1 All boats must check in ashore at the Check-In desk before racing begins each day.

15.2 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.

15.3 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.

15.4 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.

16 REPLACEMENT OF CREW OR EQUIPMENT

16.1 Substitution of competitors will not be allowed without prior written approval of the Race Committee.

16.2 Substitution of damaged or lost equipment will be allowed without prior approval by the jury.

17 COACH BOATS AND SPECTATOR BOATS

17.1 General coach boat and spectator boat requirements.

Coach boats shall carry a working VHF radio and monitor the race committee channel.

Coach 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.

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.

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

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

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

17.2 Coach boat and spectator boat restrictions

All coach boats and spectator boats shall stay clear of the racing area at all times while boats are racing.

Coach boats and spectator boats may enter the racing area during a race for safety reasons when rendering assistance to a boat in distress. When entering the racing area for safety reasons, a boat must notify the Race Committee of her action.

All coach boats shall stay more than 50 yards away from any racing boat, and at least 50 yards outside the racing area, whichever is greater, and move slowly and with minimal wake.

All spectator boats shall stay more than 75 yards away from any racing boat, and at least 75 yards outside the racing area, whichever is greater, and move slowly and with minimal wake.

All coach boats and spectator boats shall stay out of the starting area at all times.

17.3 Coach and spectator boats that violate SI 17 may be subject to disciplinary actions up to and including exclusion from the venue.

18 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.

19 DISCHARGE OF TRASH

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

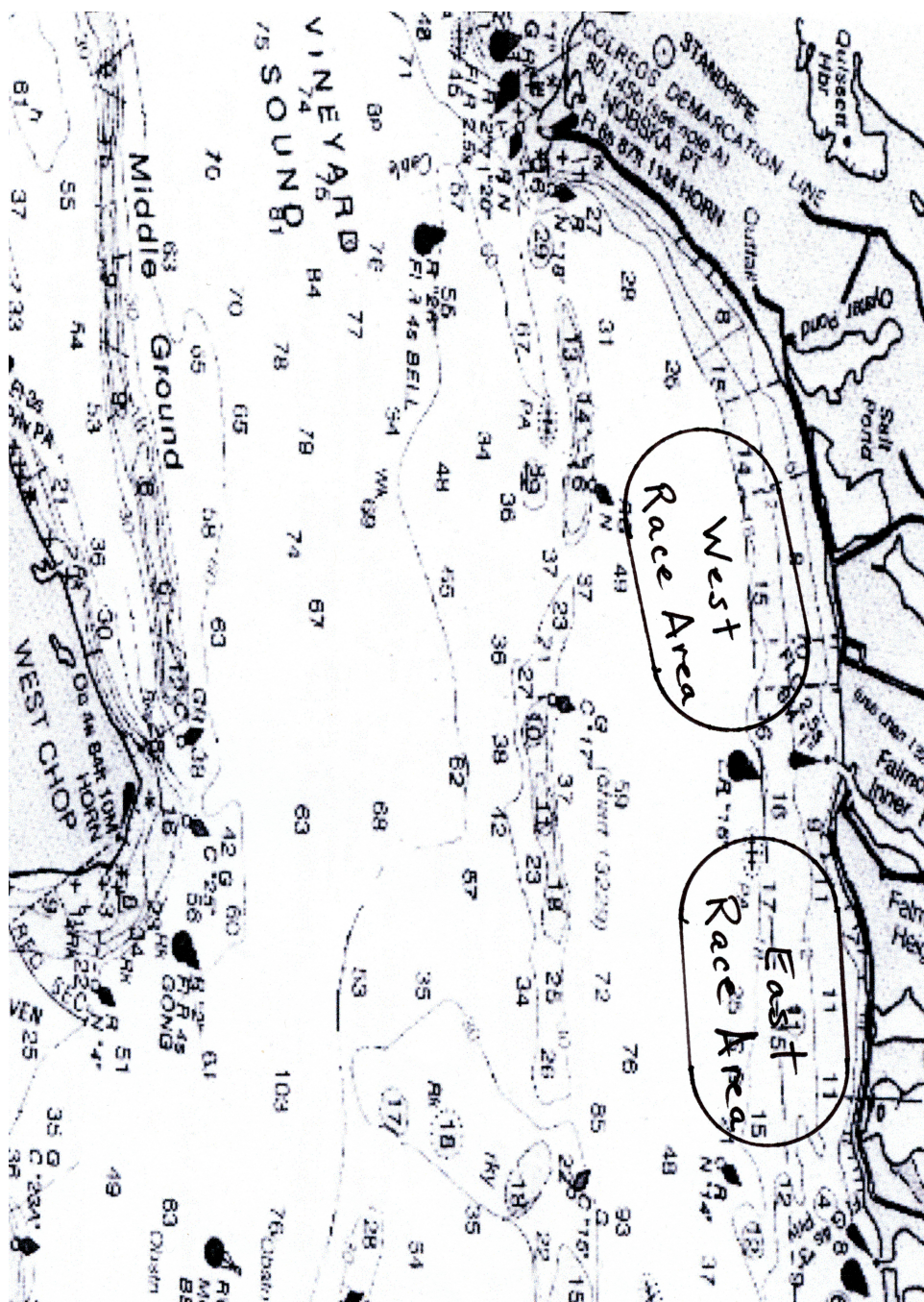
20 DISCLAIMER OF LIABILITY

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.

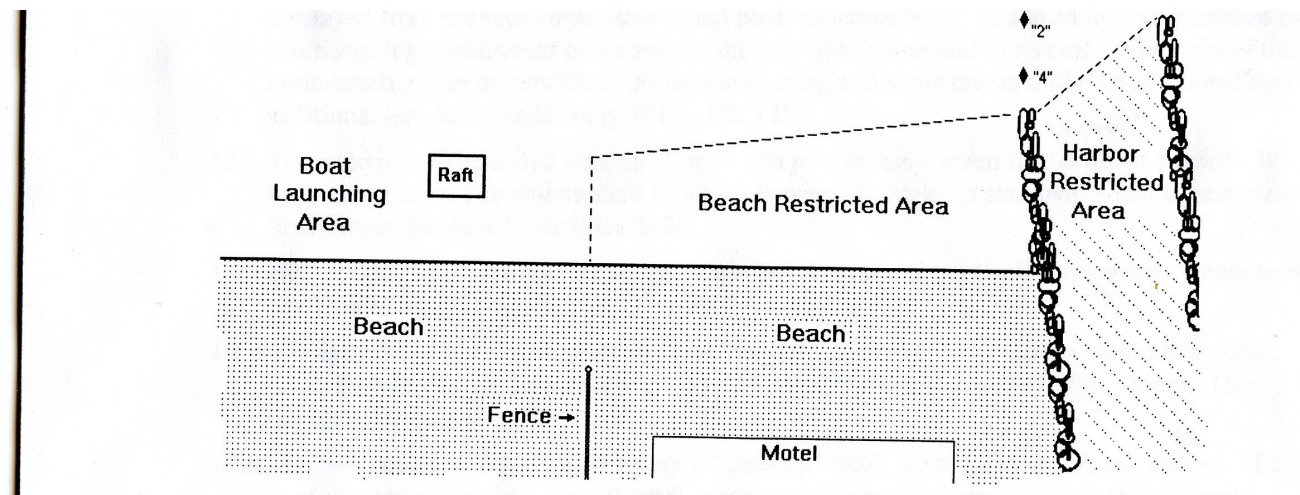
21 RIGHTS TO USE NAME AND LIKENESS

By participating in this event, competitors automatically grant to the OA and the event sponsors the right, in perpetuity, to make, use and show, at their discretion, any photography, audio and video recordings, and other reproductions of them made at the venue or on the water from the time of their arrival at the venue until their final departure, without compensation.

ATTACHMENT "A"



2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

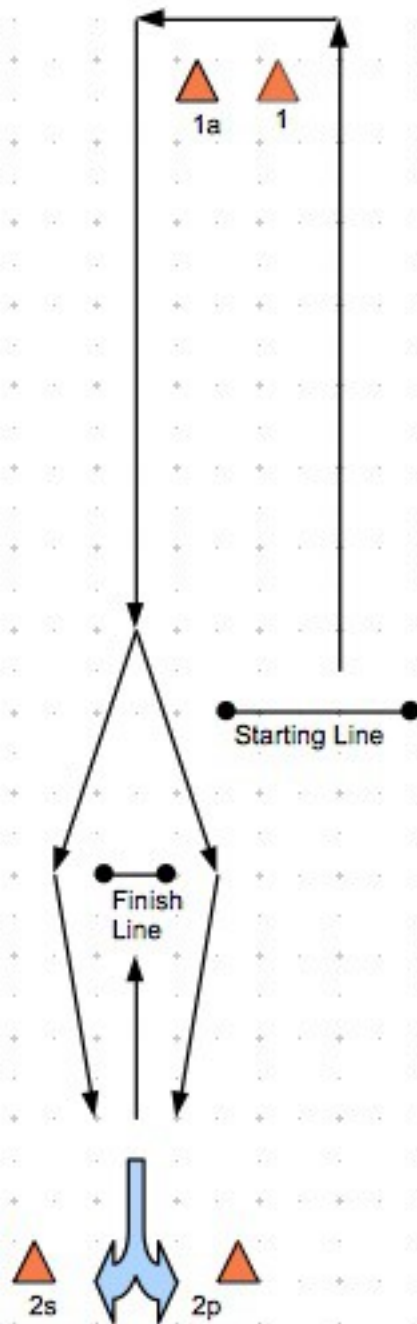


ATTACHMENT "B"

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS

2016 C420 NATIONAL CHAMPIONSHIP REGATTA COURSE ATTACHMENT "D" MODIFIED WINDWARD LEEWARD

Start-1-1a-2s/2p-Finish

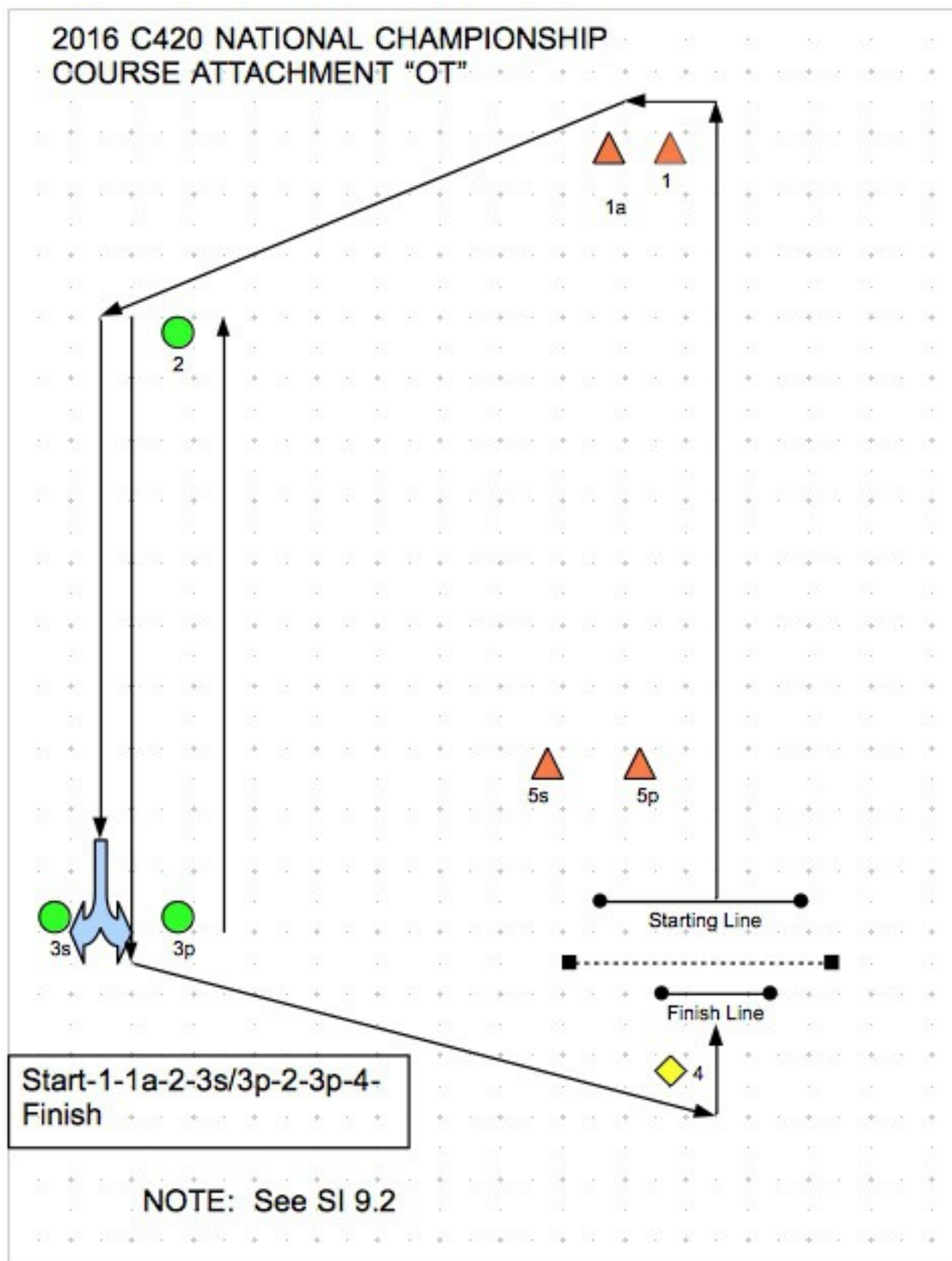


NOTE: See SI 9.2

2016 C420 NATIONAL CHAMPIONSHIP REGATTA
COURSE ATTACHMENT "D2"
MODIFIED WINDWARD LEEWARD

7/15/2016

2016 C420 NATIONAL CHAMPIONSHIP SAILING INSTRUCTIONS



2016 C420 NATIONAL CHAMPIONSHIP
COURSE ATTACHMENT "IT"

NOTE: See SI 9.2