

# 2020 Club 420 Midwinter Championship for the John V. Hanson Trophy February 15-17, 2020



**Organizing Authority:** US Sailing Center Martin County, Jensen Beach, FL

## **SAILING INSTRUCTIONS**

*(POSTED 02/01/20)*

*The notation [NP] in a rule in the SI means it shall not be grounds for protest by a boat. This changes RRS 60.1(a).*

### **1. RULES**

- 1.1 The regatta will be governed by The Racing Rules of Sailing (RRS) and the Club 420 Association Class Rules.
- 1.2 Attachments and supplements are part of these sailing instructions.
- 1.3 No competitor shall use, either on or off the water, alcoholic beverages (beer, wine or distilled spirits), nicotine products, 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 venue. 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.
- 1.4 RRS are changed as follows:
- 1.5 Appendix P shall be in effect with the changes below. (a) Delete the word "first" in the title and body of P2.1. (b) Delete P2.2 and P2.3. (c) P3 is changed to read: "If a boat has been penalized under Rule P1 and the Race Committee signals a postponement, general recall or abandonment, the penalty is canceled."
- 1.6 Boats that race before completing the entry procedures described in the NOR will be scored Did Not Compete for such races, without a hearing. This changes RRS 63.1, A4.1 and A5.

### **2. NOTICES TO COMPETITORS**

Notices to competitors will be posted on the official notice board which is the online notice board on the regatta webpage on Clubspot.

### **3. CHANGES TO SAILING INSTRUCTIONS**

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

#### 4. SIGNALS MADE ASHORE

- 4.1 Signals made shore will be displayed on the signal mast located at the end of the boat dock.
- 4.2 Flag AP displayed ashore means races are postponed. The first warning signal will be made not less than sixty (60) minutes after the AP displayed ashore is lowered. This changes the RRS Race Signals AP.
- 4.3 [NP] Boats shall remain on shore until a sound from the signal mast has been made with the display of code flag D and associated class flag(s). Violating this SI may result in a DSQ. [DP]

#### 5. SCHEDULE OF RACES

##### Friday – Feb 14

1600-1900 Regatta check-in (obtain coach and spectator flags)

##### Saturday – Feb 15 (Race Day #1)

0800-0830 Traveling sailors late check-in  
0900 Coaches meeting on the upper deck  
0915 Competitors' meeting on the upper deck  
0930 Harbor start  
1100 First warning signal  
After Racing Burger Cookout

##### Sunday – Feb 16 (Race Day #2)

0830 Harbor start  
1000 First warning signal  
After Racing Pizza Party

##### Monday – Feb 17 (Race Day #3)

0830 Harbor start  
1000 First warning signal  
1430 No warning signal made after this time  
Awards as soon as possible on the upper deck

#### 6. CLASS FLAGS

- 6.1 If the total fleet size is greater than 70 boats, there may be a second (blue) fleet
- 6.2 In the qualifying round the class flags will be: yellow and blue
- 6.3 Fleets will be assigned to the following colors: yellow and blue
- 6.4 In the medal round the class flags will be: yellow (Gold), and blue (Silver)

#### 7. RACING AREAS

The racing area will be north of the Jensen Beach causeway approximately 1.5 miles north of Regatta Headquarter

#### 8. THE COURSES

- 8.1 Courses will be sailed on an inner and outer trapezoid and will be designated as: **I (inner trapezoid)** and **O (outer trapezoid)** as shown in the diagram in Attachment #1
- 8.2 Boats shall not sail across the starting line or finishing line in either directions 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. [DP]

## **9. MARKS**

- 9.1 Marks 1, 2, gates 3p/3s and 4p/4s will be orange inflatable marks.
- 9.2 The starting marks will be Race Committee boats displaying orange flags.
- 9.3 The finishing marks will be a Race Committee boat displaying an orange flag and a yellow inflatable mark.
- 9.4 New marks will be yellow inflatable marks.

## **10. AREAS THAT ARE OBSTRUCTIONS**

There are no areas designated as obstructions.

## **11. THE START**

- 11.1 Races will be started using RRS 26.
- 11.2 The starting line will be between Race Committee boats displaying orange flags on each end of the line.
- 11.3 A boat starting later than 5 minutes after her starting signal will be scored “Did Not Start” (DNS) without a hearing. This changes RRS A4 and A5.

## **12. CHANGE OF THE NEXT LEG OF THE COURSE**

The position of the marks may be adjusted slightly for small shifts in the mean wind without signaling a change of course. Any adjustments will be made before the first boat is on the leg to the effect mark. This changes rule 33.

## **13. THE FINISH**

The finishing line will be between a Race Committee finish boat displaying an orange flag and a yellow finishing mark.

## **14. PENALTY SYSTEM**

- 14.1 RRS 44.1 and 44.2 will apply.
- 14.2 RRS 44.3 will not apply.

## **15. TIME LIMITS AND TARGET TIMES**

- 15.1 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.
- 15.2 Boats failing to finish within twenty (20) minutes after the first boat of her flight sails the course and finishes, will be scored “Did Not Finish” (DNF) without a hearing. Boats scored DNF shall be scored equal to the last boat to finish plus 1. This changes RRS 35, A4 and A5.
- 15.3 The Race Committee may score a boat or boats in place (including DNF) so that other scheduled races may be sailed.

## **16. PROTESTS AND REQUESTS FOR REDRESS**

- 16.1 The protest time limit is forty-five (45) minutes after the finish boat docks.
- 16.2 Protest notices will be posted within thirty (30) minutes of the protest time limit to inform competitors of hearings in which they are parties or named witnesses. Hearings will be held in Jury Room inside Regatta Headquarters located on the second floor.

- 16.3 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1 (b).
- 16.4 RRS 61 is changed to add the following: “In addition to the requirements of RRS 61, a boat must inform the finish boat or signal boat, at the first reasonable opportunity after finishing, of its intention to protest.” This Protest Committee may waive this validity requirement if there is good reason to do so.
- 16.5 For races held on the last day of racing, scoring inquiries must be filed within the protest time limit or 30 minutes after the provisional final results are posted, whichever is later.
- 16.6 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.
- 16.7 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.

## **17. SCORING**

- 17.1 One (1) race shall constitute a series
- 17.2 When four (4) or fewer races have been completed, a boat’s score will be the total of all races sailed.
- 17.3 When five (5) or more races have been completed, a boat’s score will be the total of all races sailed excluding her worst score.

## **18. SAFETY REGULATIONS**

- 18.1 Competitors who are US citizens or US residents shall wear US Coast Guard approved Personal Flotation Device (PFD) at all times while afloat. Competitors who are 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. [DP]
- 18.2 A boat that retires from a race shall notify the race committee either before leaving the racecourse area or, if that is impracticable immediately after arriving ashore. Failure to notify the race committee in a timely manner may result in disqualification for the days racing. [NP]
- 18.3 All competitors must have a whistle attached with a lanyard to their PFD at all times while afloat. The lanyard shall be long to permit the sailor to use the whistle while wearing the PFD. Competitors not complying with this instruction shall be given a Standard Penalty of five (5) points for each race in which they have failed to observe this instruction.

## **19. REPLACEMENT OF CREW OR EQUIPMENT**

- 19.1 Substitution of competitors will not be allowed without approval of the PRO or the Protest Committee. If necessary, the Protest Committee may approve a substitution after the fact, but the request must be filed within the protest time limit of that day’s racing. [DP]
- 19.2 Any substitution of damaged or lost equipment must be reported to and approved by the PRO or the Protest Committee. If necessary, the Protest Committee may approve a substitution after the fact, but the request must be filed within the protest time limit of that day’s racing. [DP]

## **20. OFFICIAL BOATS**

- 20.1 Judge boats may be marked by either a Black and White Flag with a number or a Code Flag J or a

Flag with letter “J”.

20.2 RC boats will be marked by a blue flag with letters RC.

## **21. SUPPORT BOATS**

### **21.1 General coach boat and spectator boat requirements**

- 21.1.1 Coach and Spectator boats must register prior to the first competitors’ meeting on the first day of racing with Organizing Authority. Boats may be provided a flag and assigned a number which will require a \$20 deposit.
- 21.1.2 Coach and Spectator boats shall carry a working VHF radio and monitor the race committee channel.
- 21.1.3 Coach and Spectator boats shall stay more than fifty (50) yards away from any racing boat and at least fifty (50) yards outside the racing area, whichever is greater, 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.
- 21.1.4 Coach and spectator boats shall follow the instructions of the race committee, safety, judges, race management boats and the executive director. Coach boats are responsible for helping all boats in distress, not just their own.
- 21.1.5 No coach boat or spectator boat shall tie up to or congregate around any aid to navigation, such as buoys or channel makers.
- 21.2 Coach boats and spectator boats may only 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.

## **22. TRASH DISPOSAL**

Trash may be placed aboard support or official boats.

## **23. RADIO COMMUNICATION**

The Race Committee working channel will be VHF 05.

## **24. PRIZES**

Top ten (10) for the Gold fleet

Top five (10) for Silver fleet

Top Junior Team overall (both skipper and crew under the age of 16 for the entire calendar year)

## **25. DISCLAIMER OF LIABILITY**

Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The Organizing Authority and the Club 420 Association will not accept any liability for material damaged or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

## **26. RIGHTS TO USE NAME AND LIKENESS**

By participating in this event, competitors automatically grant the Organizing Authority, the Club 420 Association 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 #1

## 2020 Club 420 Midwinter Championship Trapezoid Race Course with Inner and Outer Courses (not to scale)

### I

**Course: Inner Trapezoid**

Signal	Mark Rounding Order
I2	Start - 1 - 4s/4p - 1 - 2 - 3p - Finish
I3	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 2
	- 3p - Finish
I4	Start - 1 - 4s/4p - 1 - 4s/4p - 1 - 4s/4p
	- 1 - 2 - 3p - Finish

### O

**Course: Outer Trapezoid**

Signal	Mark Rounding Order
O2	Start - 1 - 2 - 3s/3p - 2 - 3p - Finish
O3	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2
	- 3p - Finish
O4	Start - 1 - 2 - 3s/3p - 2 - 3s/3p - 2 - 3s/3p
	- 2 - 3p - Finish

# **ATTACHMENT #2**

## **C420 Racing Format for Qualifying and Medal Rounds**

### **1. Qualifying and Medal Format**

- 1.1. There will be a qualifying round followed by a medal round.
- 1.2. The qualifying round will be used to split the fleet into approximately equal groups for the medal round. If there is an uneven number of boats in qualifying or medal rounds, yellow or gold respectively will have the higher number.
- 1.3. A minimum of five (5) races is required to complete the qualifying round. If five (5) races have not been completed by all fleets before the start of the last day of the championship, all remaining races will be sailed in the qualifying round format.
- 1.4. Competitors shall only sail in their assigned fleet each day.
- 1.5. Boats that receive scoring penalties as defined in RRS A11 shall be scored points for the finishing place one more than the number of boats in the fleet she was racing. This changes RRS A4.2.

### **2. Procedure for fleet assignments**

- 2.1. Day one: assignment to a fleet for the first day of racing will be a combination of random assignment and “seeding” by the C420 Class Executive Director.
- 2.2. Day two: the results of previous day seeded Y-B-B-Y-Y-B-B, etc.
- 2.3. Day three: if still in qualifying round, day three will be seeded using the same method for day two.
- 2.4. If there is no racing the previous day, the previous day’s fleet assignments will still apply unless five races have been completed, in which case the medal round will begin.
- 2.5. Fleet assignments in the qualifying round will be made by 2000 hours the previous evening they are to take place. No protest or scoring inquiry will change the fleet assignments if finalized after 1900 hours.
- 2.6. Fleet assignments for the medal round will not factor in any protests, scoring reviews or redress decisions unless they are decided before midnight the night before medal round racing.
- 2.7. The race committee’s decision on fleet assignments will be final and cannot be grounds for redress. This changes RRS 62.1a.

### **3. Medal Round**

- 3.1. Gold and silver will race as single fleets
- 3.2. Assignment to the Gold and Silver fleets will be based on a competitor’s overall finishing position in the qualifying round.
- 3.3. Assignment to each fleet will be final for the entire medal round.
- 3.4. A boat’s overall score for the regatta will be the boat’s total score from the qualifying round plus her total score from the medal round including her “drop” score as described in SI 17.

### **4. Identification**

Boats shall display a colored ribbon that corresponds with their assigned fleet at all times while racing from the top of their mainsail headboard.