



# Sailing Instructions

## Commonwealth Cup

Hosted By

**Commonwealth Yacht Club**

***September 29 - October 1, 2023***

### **1. RULES:**

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

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

2.1. Notices to competitors will be posted on the official notice board located at Commonwealth Yacht Club.

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

3.1. Any changes to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

3.2. The race committee intends to broadcast pertinent information on VHF Channel 72. Failure of such information to be given or received shall not be grounds for redress. This changes RRS 62.1 (a)

### **4. SIGNALS MADE ASHORE**

4.1. Signals made ashore will be displayed at the Commonwealth Yacht Club.

4.2. When the flag AP is displayed ashore, "1 Minute" is replaced with "not less than 60 minutes" in the race signal AP.

### **5. SCHEDULE**

**Friday, September 29, 2023**

**1700 - Registration / Check In**

**1800 - Appetizers**

**1900 - Skippers' Meeting**

**Saturday, September 30, 2023**

**0630 - Grab N Go Breakfast provided at CYC**

**0900 - Warning Signal**

- 1600 - Finish time limit**
- 1800 - Approx - Dinner and Trophy presentation after racing at the Commonwealth Yacht Club.**

**Sunday, October 1, 2023**

- 0900 - Start pursuit race for Colonel's Revenge**
- 1300 - Awards for Colonel's Revenge at Pier 4 at Lighthouse Landing**

## **6. CLASSES:**

- 6.1. Spinnaker, JAM A, and JAM B will start at the time assigned during the skippers meeting.**

## **7. CLASS FLAGS**

- 7.1. A class flag will be a unique color, pattern, and shape, or class logo. A description of each class flag will be posted on the official notice board and / or announced at the skipper's meeting.**

## **8. COURSE:**

- 8.1. The course is approximately 10 miles between the starting line near the center of Ky. Dam to an inflatable mark near the entrance to Duncan Bay, then 10 miles back. Total 20 mile course.**

- 8.2. All boats must pass to the east of each Primary Navigation red nun buoy throughout the course. (The two red nun buoys are Star Lime Red Nun and the red nun approximately 1.9 NM SSE of Star Lime).**

**Approximate Coordinates from Navionics:**

**Coordinates of Star Lime Red Nun = 36° 56.352 N - 88° 11.731 W**

**Coordinates for Red Nun SSE of Star Lime = 36° 54.612 N - 88° 10.803 W**

- 8.3. There are many shallow areas and navigational hazards throughout the lake. Racers are advised to monitor their depth and use Navionics or other navigational aids to avoid running aground.**

## **9. MARKS:**

- 9.1. The turning mark will be a yellow inflatable pyramid near the entrance to Duncan Bay. Round mark to port.**

## **10. THE START**

- 10.1. The start will be between a staff displaying an orange flag on the Signal Boat and the orange inflatable at the port end.**

**10.2. The race will be started in accordance with RRS 26.**

**10.3. A LONG blow of signal horn will be used to draw attention to committee boat and notify racers of approximately 5 minutes until Warning Signal.**

**11. SHORTENING OF COURSE AFTER THE START: If the Race Committee determines the need to shorten the course after the start of race, the RC will communicate this information on VHF Channel 72.**

**12. THE FINISH: The finish will be between a staff displaying an orange flag on the committee boat and the orange inflatable pin at the port end.**

**13. TIME LIMIT:**

**13.1. The time limit for the PHRF race is 1600 (4:00 pm) Saturday. If a boat in a class sails the course and finishes within the time limit, only those boats in the same class finishing within the time limit or within one hour of the first finisher in the class, whichever is later, will be counted as finishing. All other boats will be scored in accordance with the RRS or as changed in the Notice of Race. This changes RRS 35.**

**14. PROTESTS**

**14.1. A boat intending to protest shall attempt to notify the race committee of its intent to protest and identify the protested boat at the first reasonable opportunity. This changes RRS 61.1(a).**

**14.2. Protests will be written and delivered to the Protest Committee Chairperson before the end of "Protest Filing Time," which will begin when the race ends and end 45 minutes later. These times will be posted on the official notice board.**

**14.3. Protest notices will be posted within 30 minutes of the end of "Protest Filing Time" to inform competitors of the place and time of hearings.**

**14.4. Protests will then be heard as soon as possible, in approximately the order of receipt.**

## **15. SCORING:**

### **PHRF**

**15.1. Wind dependent KLSC PHRF handicaps and Time-on-Time adjustment factors will be used. Corrected time = Elapsed time X 650/(550 + PHRF)**

**15.2. Time Correction Formula (TCF) = 650/(f+PHRF) where f = 650 for light air, 550 for moderate air, and 450 for heavy air as assessed by the Race Committee.**

## **16. SAFETY REGULATIONS**

**16.1. For all competitors' safety, VHF Radios are mandatory.**

**16.2. A boat that retires from a race shall notify the race committee as soon as possible.**

**16.3. Channel 72 is the official CYC / KLSC - RC communications channel and appropriate for communicating with fellow competitors. The Intership Navigation Safety Channel 13, and International Distress, Safety & Calling Channel 16 are your best channels to communicate with barge traffic.**

**16.4. The course, set on Kentucky Lake, may intersect the navigational channel. Commercial traffic (barges) and deep-draft craft in the channel have right-of-way over sailboats and must be treated with utmost respect. Competitors are encouraged to monitor their VHF radio for warnings and communication with other vessels as it relates to these "right of way" vessels.**

**16.5. When a boat is becalmed or otherwise unable to sail out of the channel before an approaching barge is half a mile distant, she may use her engine or any other method to clear the channel provided the boat does not thereby gain a significant advantage in the race. This changes RRS 42.3(h).**

**16.6. When a boat sailing under these rules meets a vessel that is not, the rules of Part 2 (When Boats Meet) are replaced by the Inland Navigation Rules. Any boat impeding the passage of a right-of-way vessel is subject to protest by the race committee or the protest committee.**

**17. PRIZES: Prizes will be awarded to the top finishers in each class.**

**18. WAIVER:** Competitors in this event are participating entirely at their own risk. See RRS 3, Decision to Race. Competitors agree that the race organizers (organizing authority, race committee, protest committee, host club, sponsors, or any other organization or official) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in this event. As an inducement to the race organizers to produce the regatta, each competitor agrees that by participating in this event each competitor is deemed to have waived all claims against and released the race organizers from any and all liability associated with such competitor's participation in this event to the fullest extent permitted by law and is deemed to have warranted that he has obtained this same release of the race organizers by each crew member.

**19. INSURANCE:** Each participating boat must be insured with valid third-party liability insurance.

**20. CYC Participation Requirements**

**20.1. The Commonwealth Yacht Club requires everyone to wear a U.S. Coast Guard approved Personal Floatation Device (PFD) to participate in club races and any on-the-water events. This is a requirement of the club's insurance policy.**

**FURTHER INFORMATION** - For further information please contact Commonwealth Cup Organizers -

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