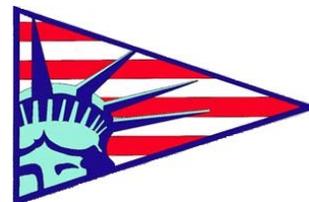




Racing Rules of Sailing Trivia Night  
Presented by Liberty Yacht Club

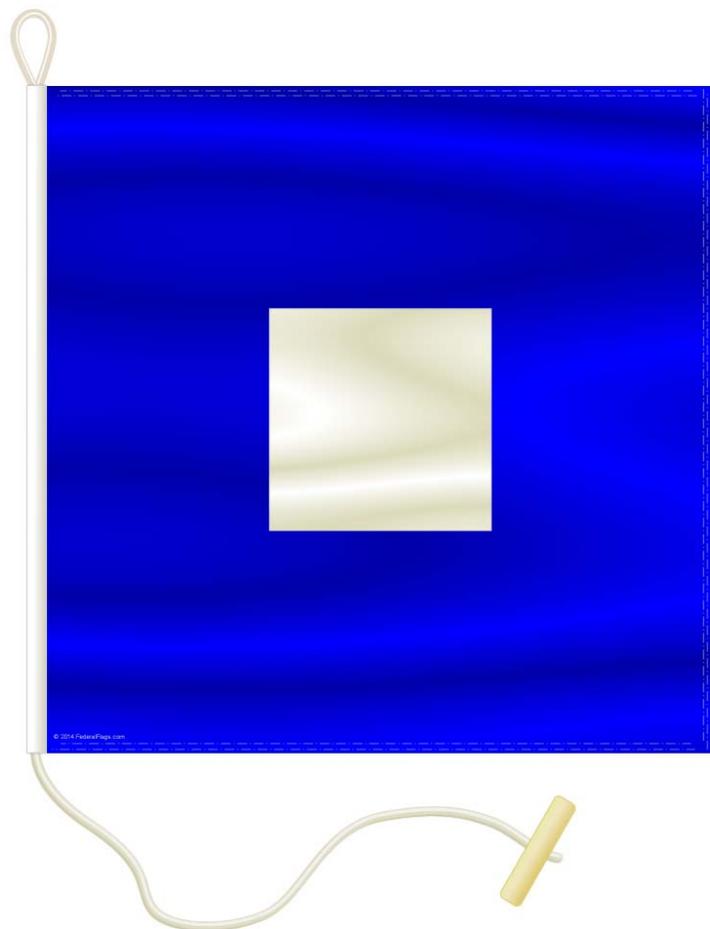


# **Welcome to LYC's Racing Rules of Sailing Trivia Night!**

**RC – Henrik Pedersen & David Spence**

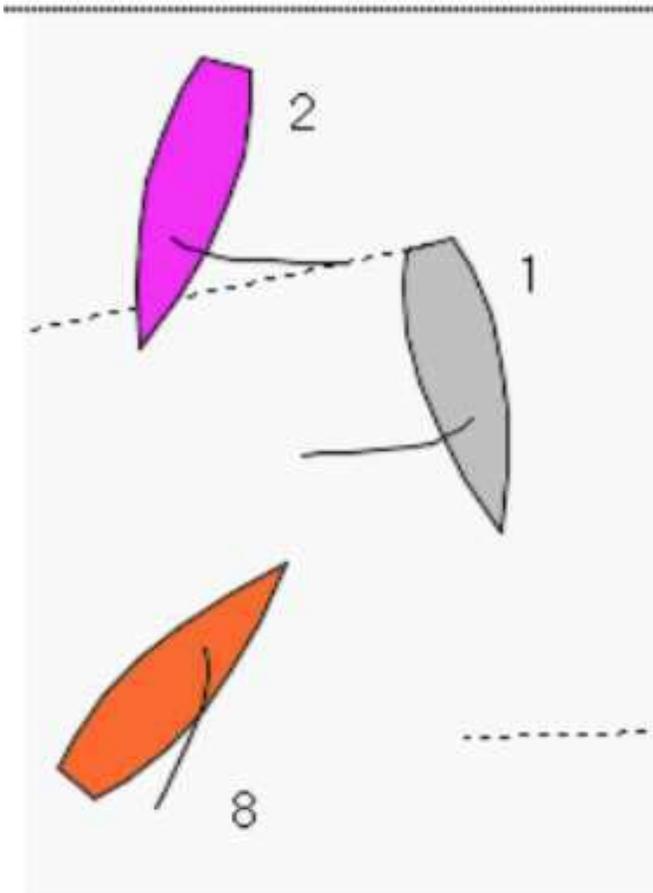
## **Trivia Rules:**

- 1. There are 24 questions, each question will be presented individually.**
- 2. You will have about a minute to answer each one.**
- 3. Please discuss your answers with your team members quietly**
- 4. Use of cell phones or reference materials prohibited**
- 5. Unless otherwise noted the wind is from top of slide**
- 6. All answers will be revealed at the end of the game**
- 7. Each team will be responsible for keeping their own score**
- 8. The team with the highest points wins!**
- 9. Ties will be broken with a playoff round.**
- 10. RC will make all decisions regarding correct and incorrect answers**



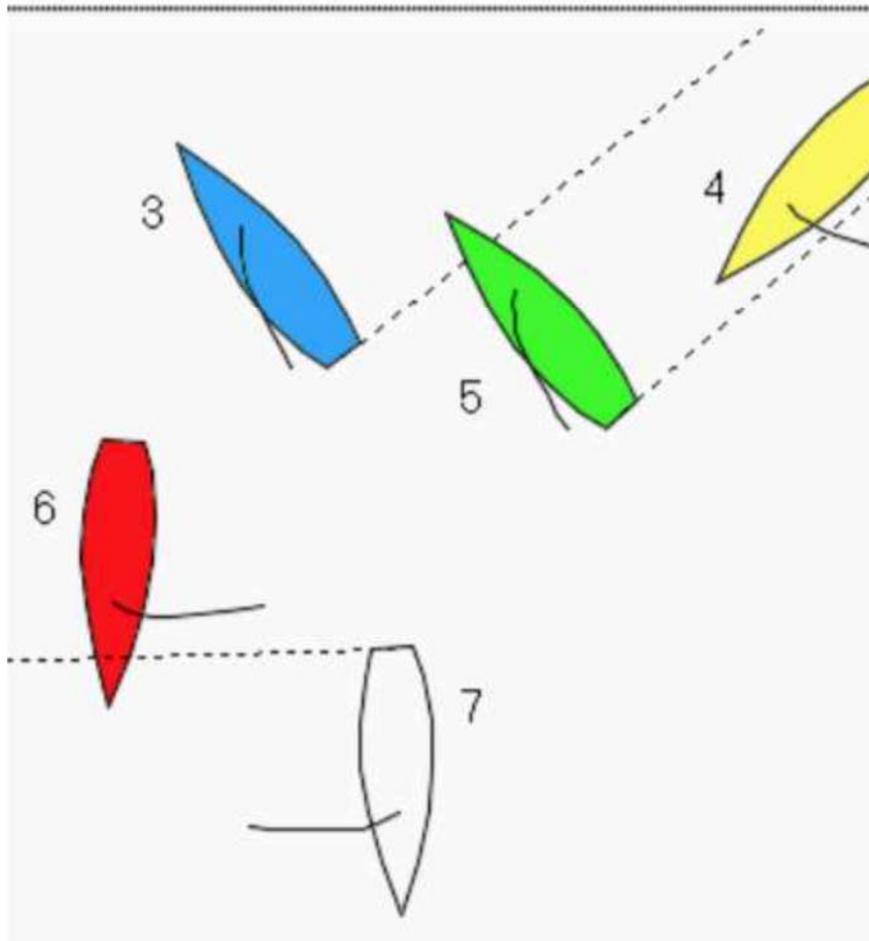
**Question 1:**

**How many minutes to start when this flag goes up?**



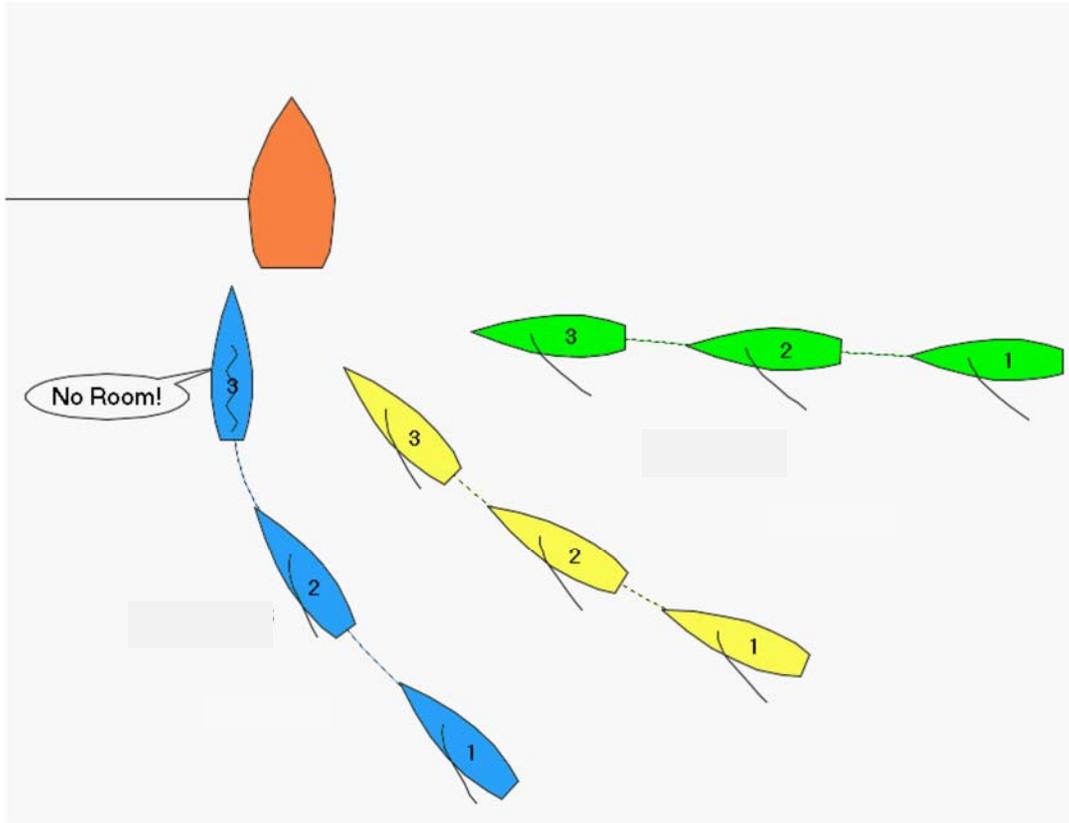
**Question 2:**

**Are the grey boat and the orange boat *overlapped*?**



**Question 3:**

**Which Boat(s) are *clear ahead* of the others? Name the color(s)**



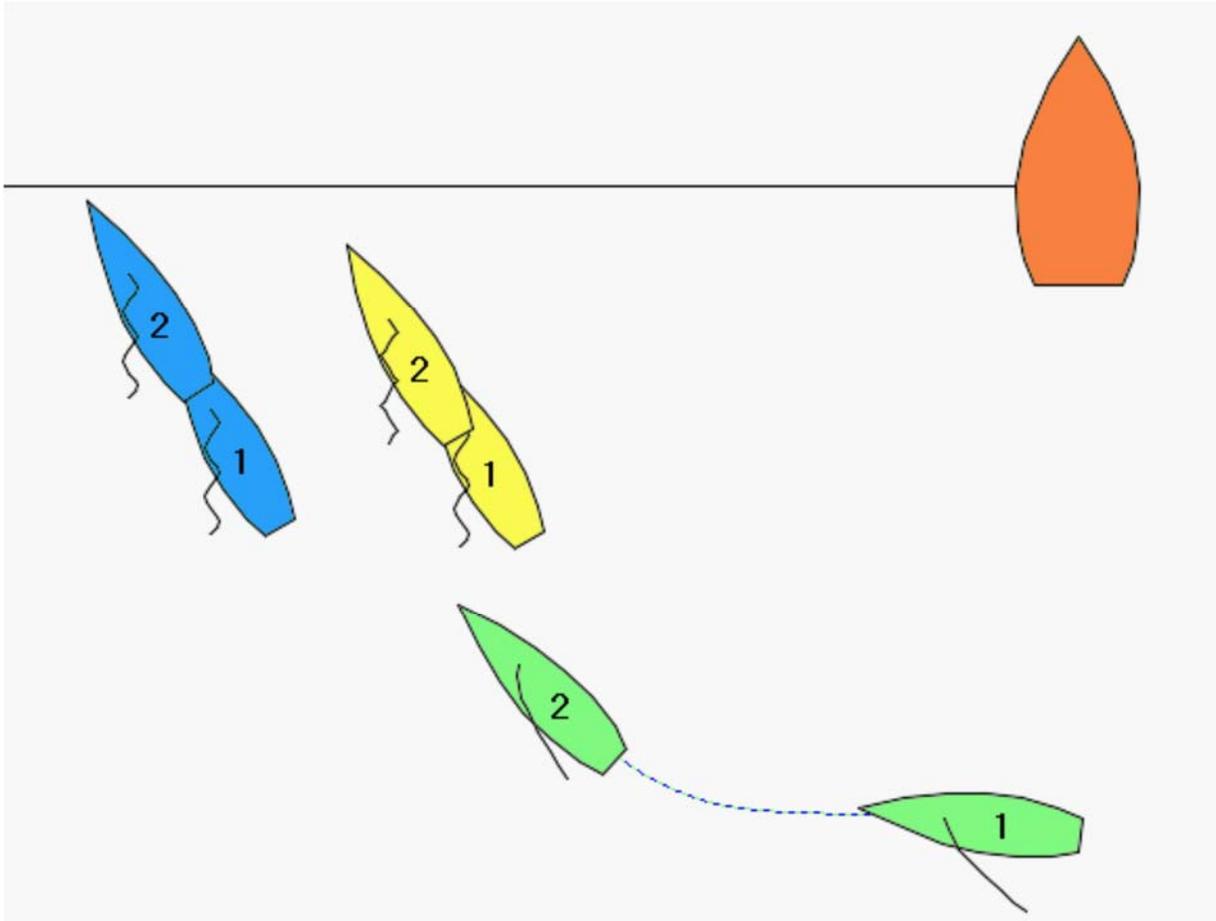
**Question 4:**

**If it's 5 seconds before the starting signal which rules apply here?**

***Hint: it's not rule 18***

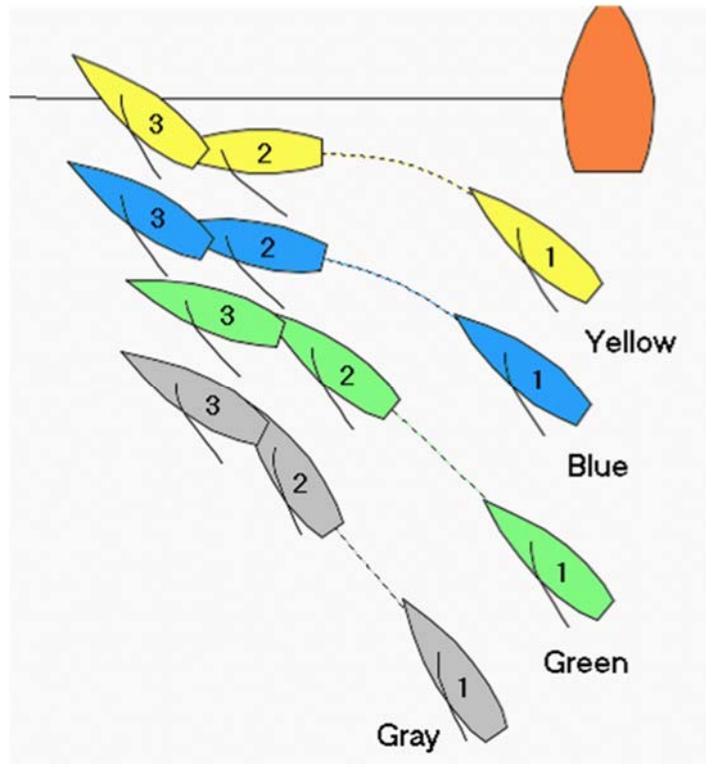
**Question 5:**

**Assuming the boats are in position 3 after the starting signal goes off, have they started?**



**Question 6:**

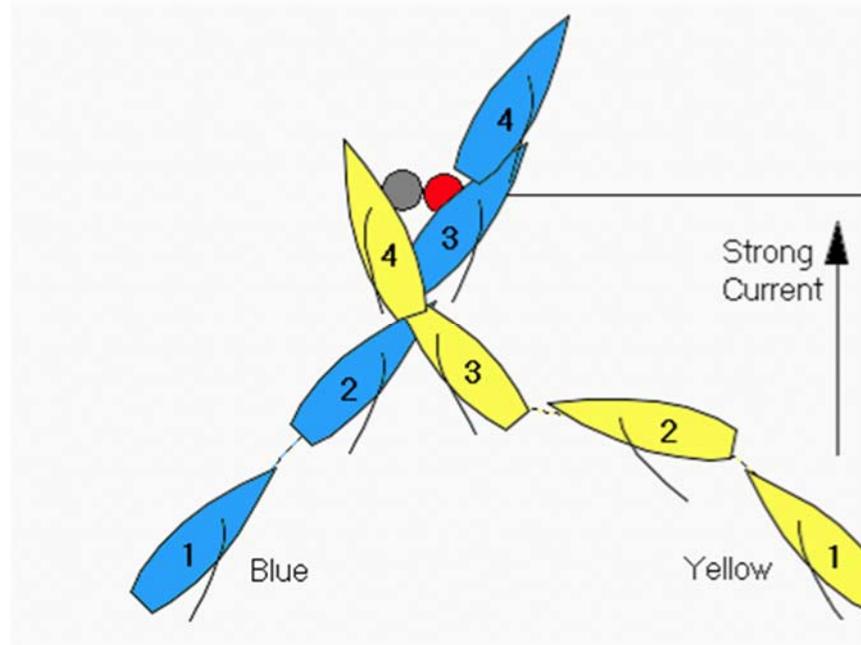
**Is the green boat allowed to go in between the luffing blue and yellow boats?**



### Question 7:

Four boats approach a starting line in a Wednesday night race (Position 1). The starting signal is made at Position 2. Yellow steers a course to avoid crossing the line early (Position 2). Blue bears away to avoid collision with Yellow (Position 2) and immediately hails protest. Upon hearing Blue's hail, Yellow quickly acknowledges and does the required penalty in a proper manner. All boats start and finish the race.

Has Yellow properly complied with the protest? **Y | N**



### Question 8:

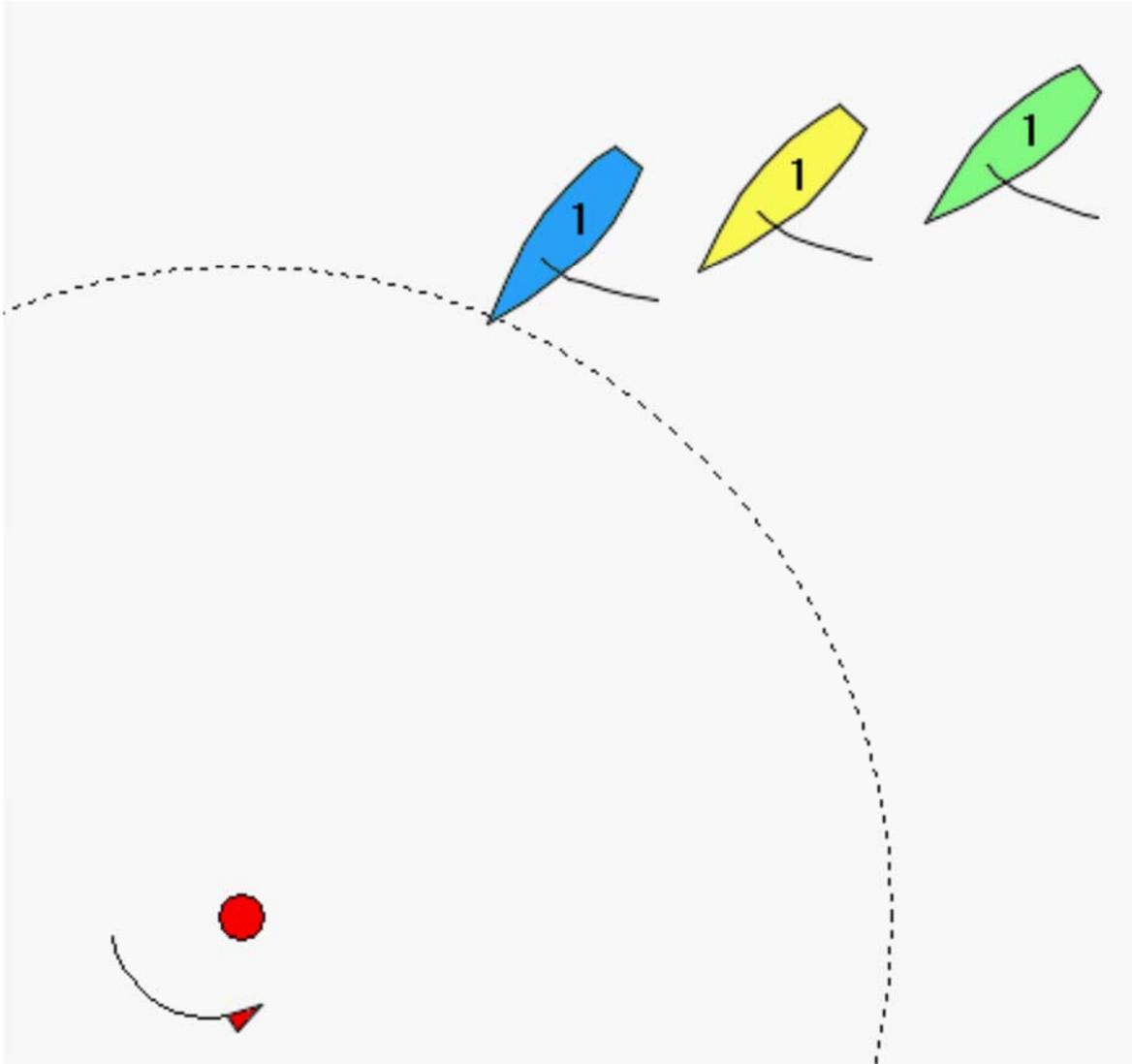
**Yellow and Blue are approaching the port end of the starting line (start signal is made between positions 2 and 3). A strong current is setting them toward the line. Immediately after the starting signal, Blue hits and runs over the mark (in right/red position). The mark jumps out from under Blue's hull and bounces against Yellow's starboard side (in left/grey position). Both boats continue and finish without protesting.**

**How should RC score Blue and Yellow?**



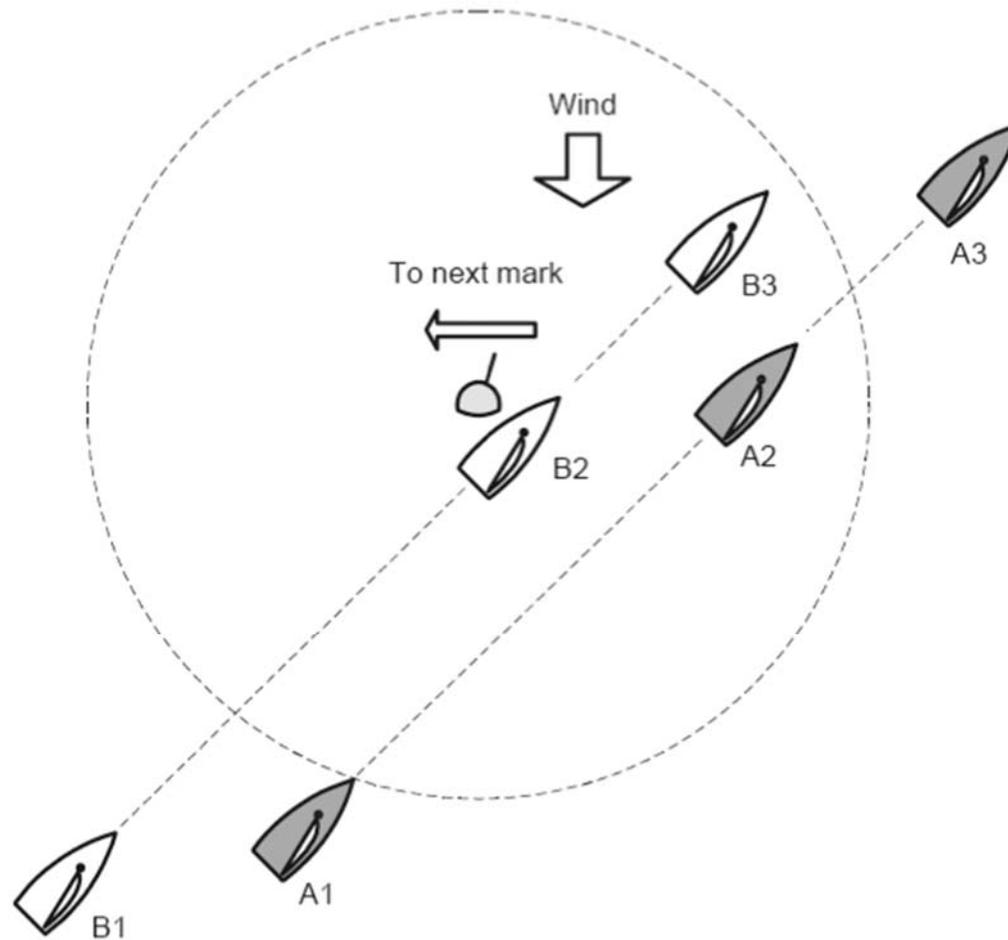
**Question 9:**

**What does this flag mean in sailboat racing?**



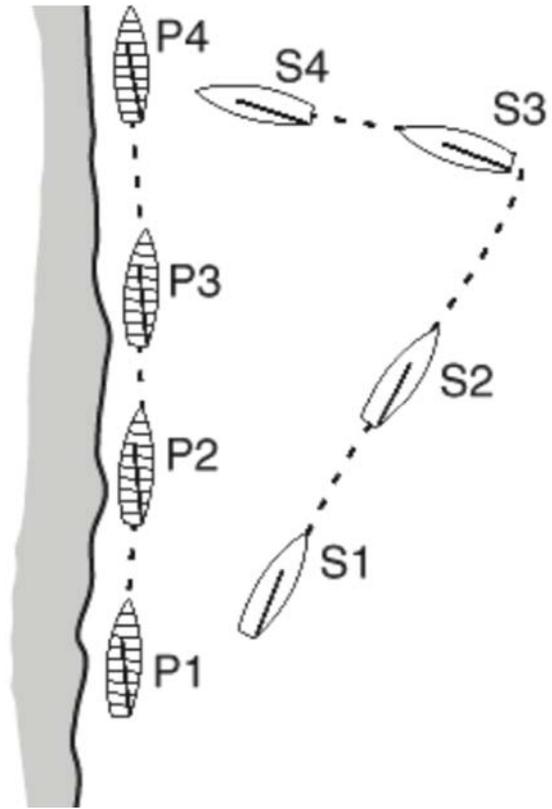
**Question 10:**

**Which boat(s) must keep clear of the other two? Name the color(s)**



**Question 11:**

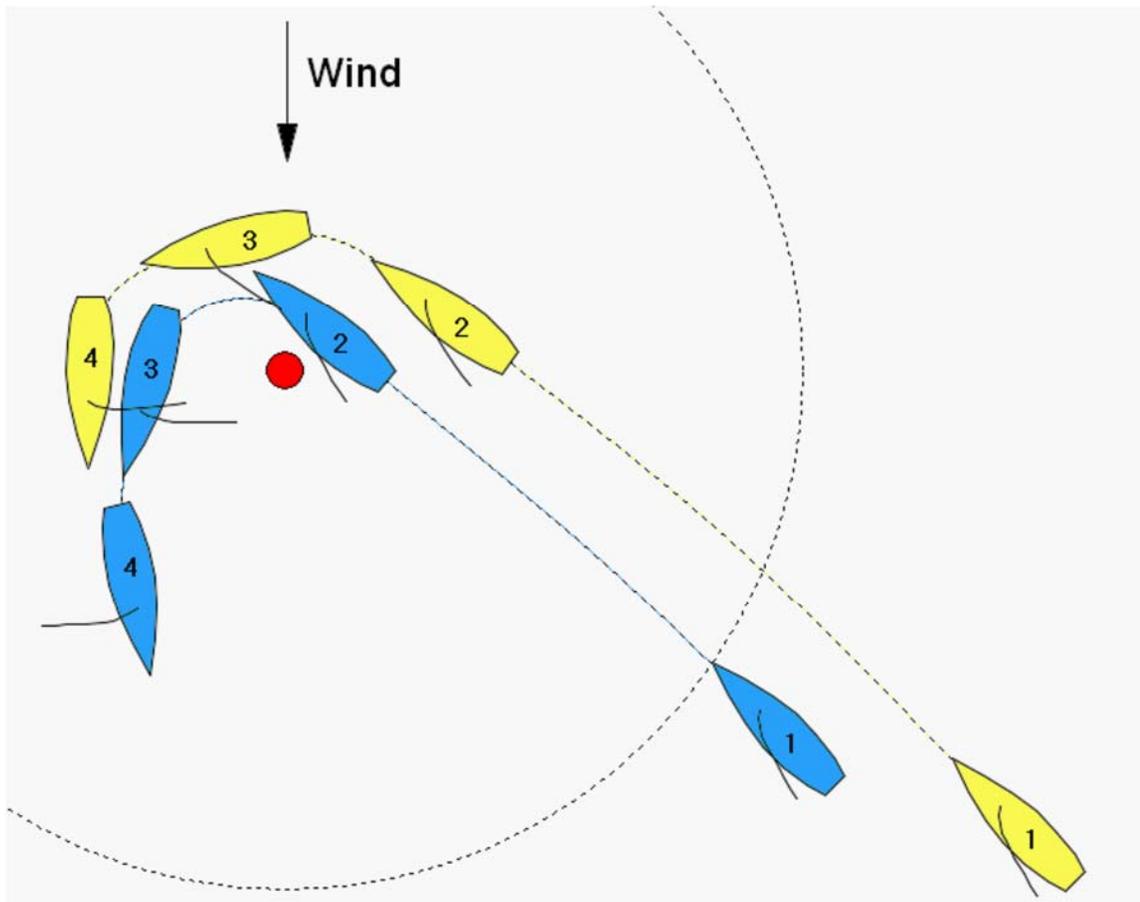
**Assuming the boats are required to leave the mark to port, can the windward boat B continue sailing and cause A to leave the zone in this situation. **Y | N****



**Question 12:**

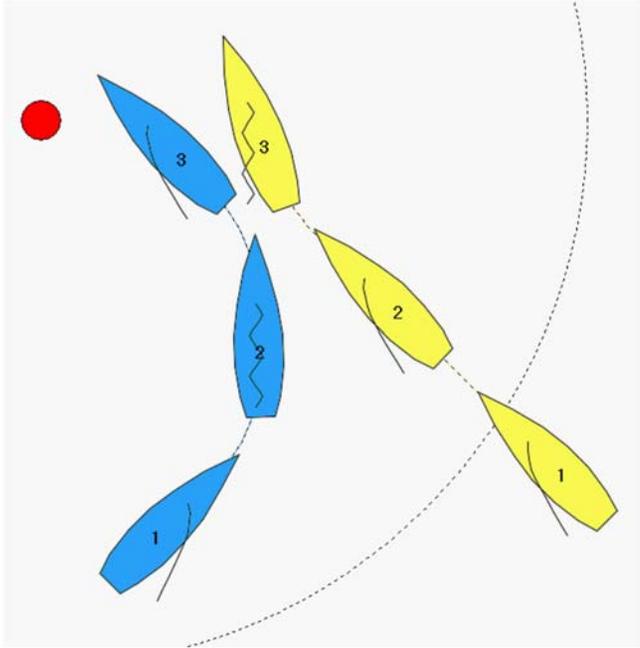
**P (always port) and S are sailing up-river, with the Ellis Island exclusion zone shown in gray. The wind is from the upper left. At position 4, P hails for room, citing Rule 19 and Rule 20.**

**Is P4 entitled to room?     Y | N**

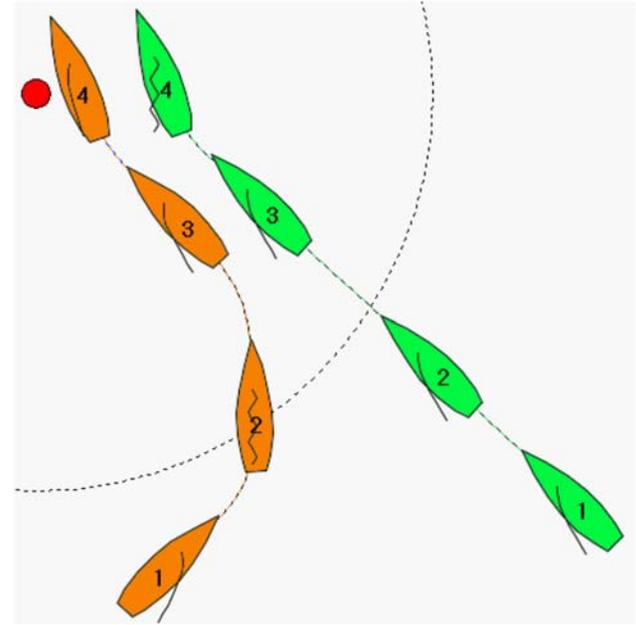


**Question 13:**

**Does the 3 boat zone rule apply when the first boat (blue) enters the zone or when both boats enter the zone?**



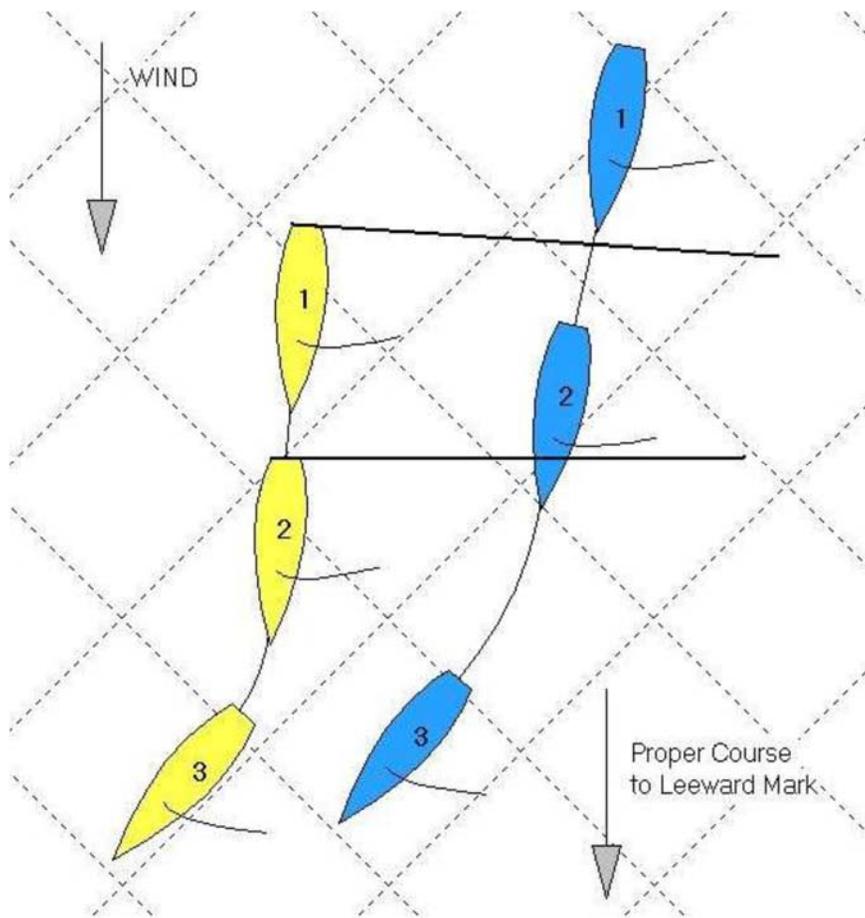
A.



B.

**Question 14:**

**Which situation allows the port tack boat to tack to leeward of a fetching starboard tack boat - A or B?**



**Question 15:**

**Blue became overlapped from clear astern and then luffed above her proper course to prevent yellow from staying ahead.**

**Did blue break a rule? Y/N**

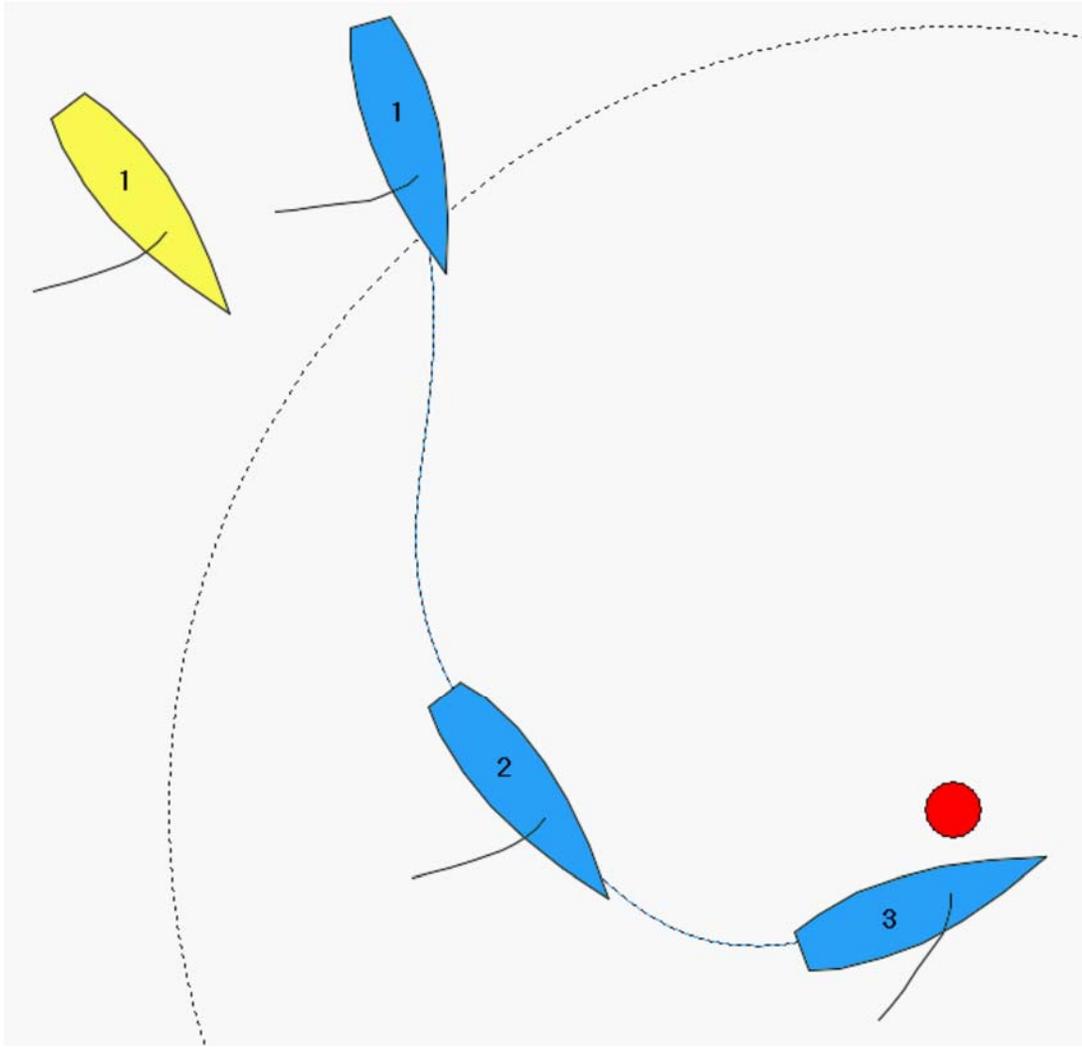


**Question 16:**

**Assuming the boat with the RED spinnaker approached the other boat from *Clear Astern*, which boat must *Keep Clear*?**

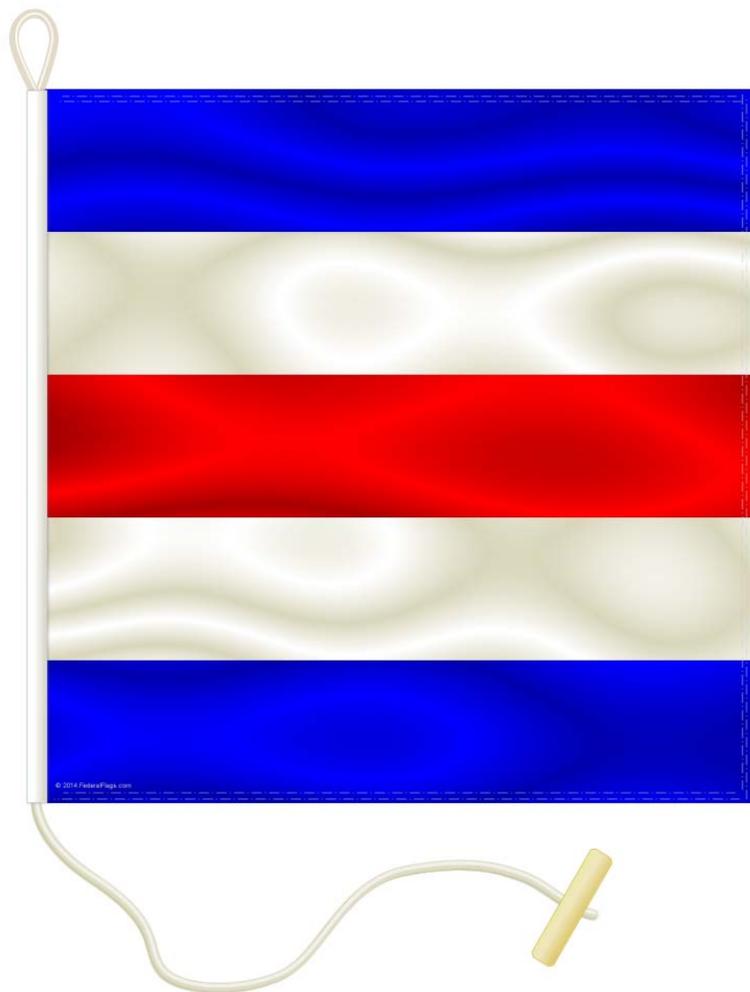
**Question 17:**

**Can the leeward boat luff the windward boat in this same situation?**



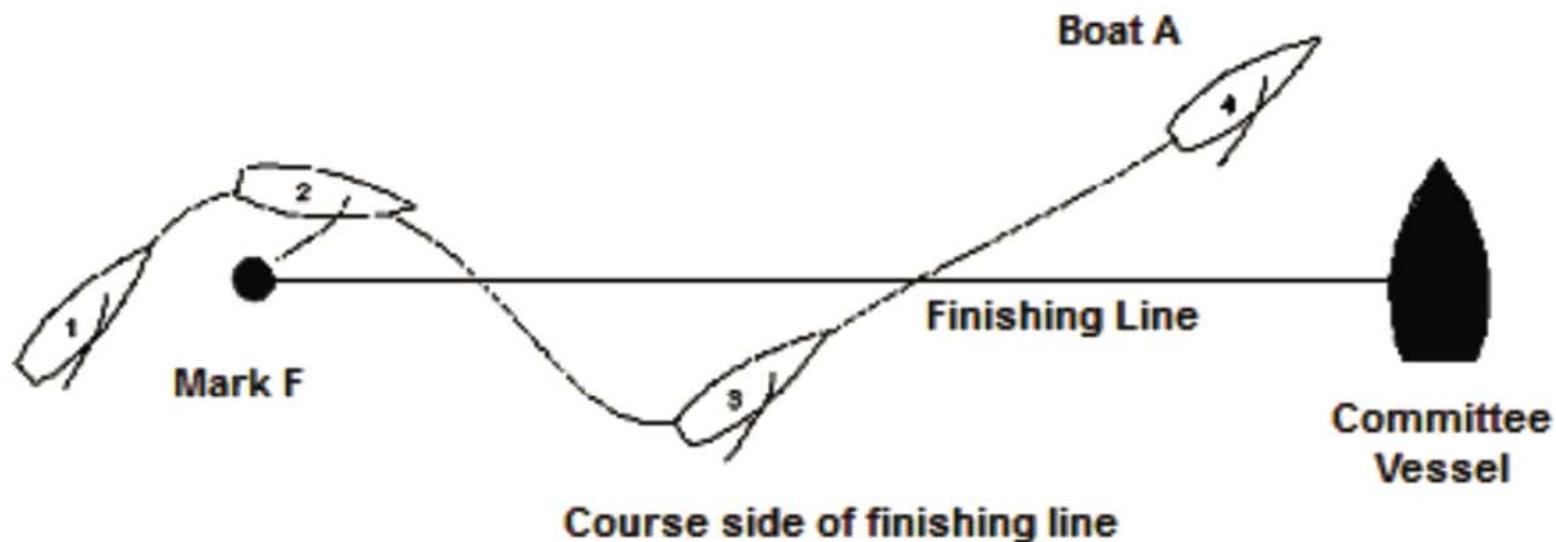
**Question 18:**

**Blue is making a tactical “wide then tight” rounding of the leeward mark. Is she allowed to do this with yellow to leeward but not in the zone?**



**Question 19:**

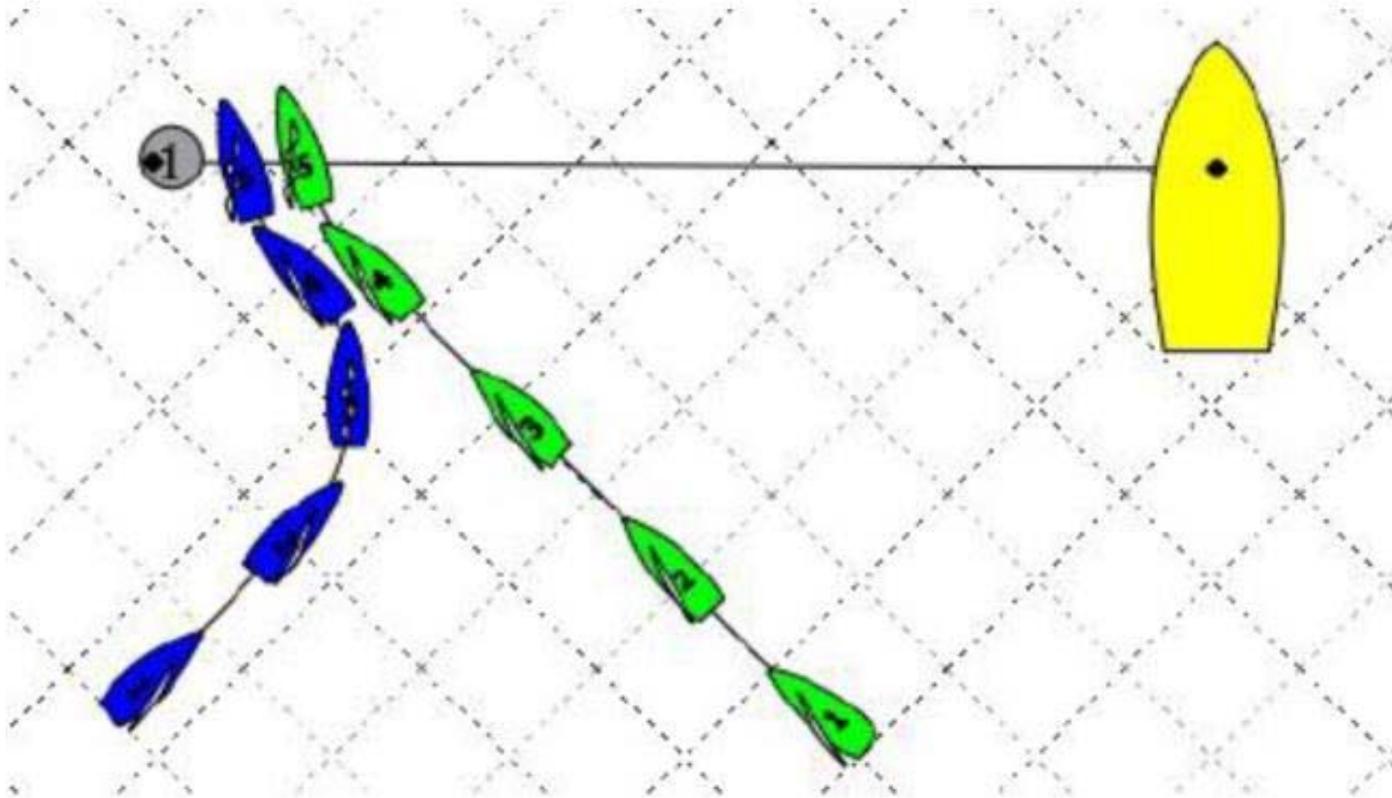
**What letter is this flag? What does it mean in sailboat racing?**



**Question 20:**

**Boat A was finishing in the dark after sunset and left the finishing mark to starboard. She subsequently returned to the course side of the course and finished as shown.**

**Should she be scored DNF? Y | N**



### Question 21:

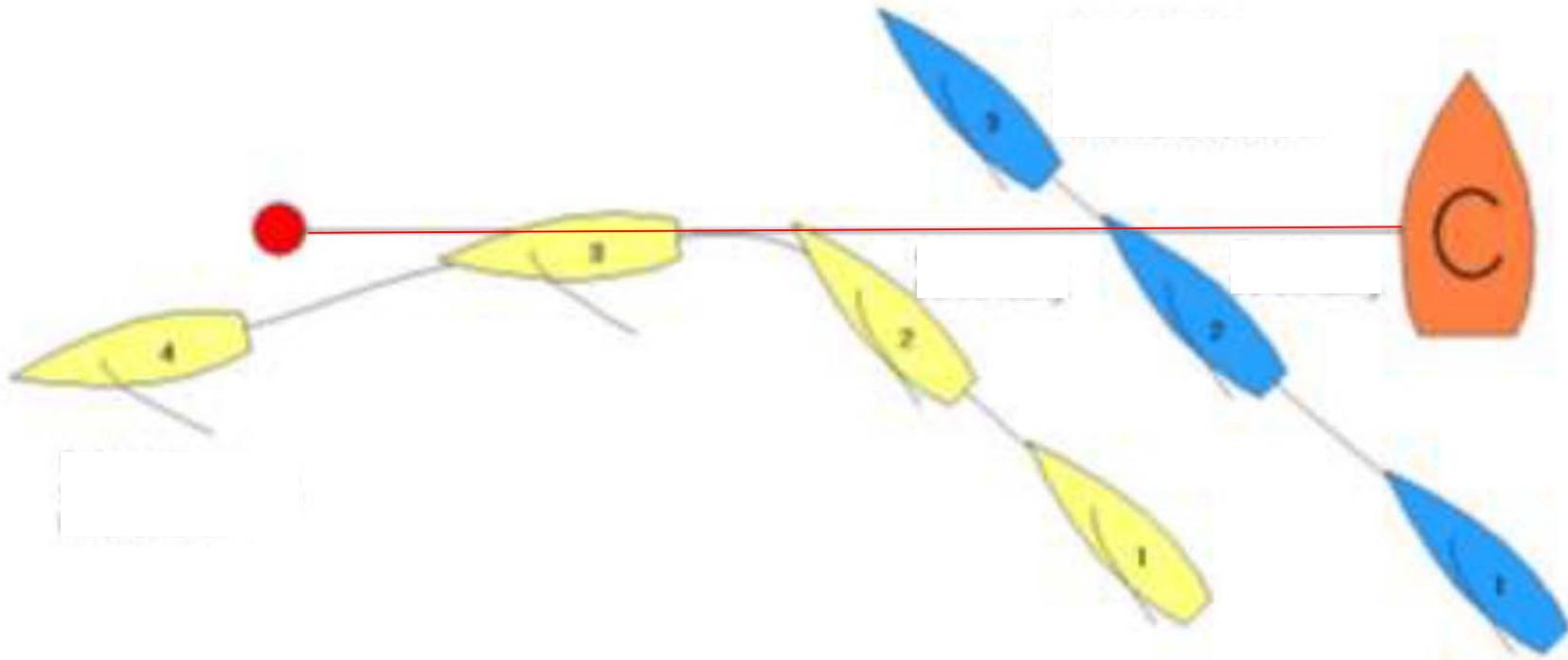
Approaching a windward finish line, Blue on port passes head to wind inside the zone of the port end finishing mark, and then luffs above close-hauled to finish. Green has to luff above close-hauled to avoid contact, and protests.

Did any of the boats break a rule? **Y | N**



**Question 22:**

**Which boat appears to be at fault here - White or Blue?**



**Question 23:**

**Did the yellow boat finish?**



Question 24: Last One!

**What do these flags mean in sailboat racing?**

## Tie-breaker Question 1:

Boats A (ahead) and B (astern, behind) approach the leeward mark with spinnakers set. A rounds the mark clear ahead of B and has trouble lowering her chute. She continues to have trouble for another 5 boat lengths away from the mark, but remains clear ahead of B. B clearly sees A is having trouble. The head of A's spinnaker suddenly streams out the back of the boat and hits B's headstay while B is still clear astern.

Who is likely to be penalized here? **A | B | A and B | neither**

## Tie-breaker Question 2:

Two one-design boats, Will and Lou, had just rounded the windward mark with Lou clear astern. The next leg was directly downwind to the leeward mark. Will slowed because of trouble hoisting his spinnaker, and the boats became overlapped with Lou close to leeward of Will. As a result, Rule 17 applied and it prohibited Lou from sailing above his proper course.

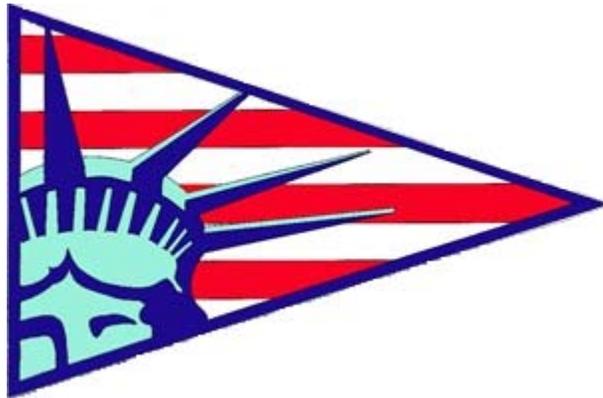
For tactical reasons based on the series scores, Lou continued sailing with his jib, in order to push Will back in the fleet. Lou sailed the course that gave him the best VMG (toward the next mark) for a boat sailing with a jib. That course was higher than the course that would have given him the best VMG if his spinnaker were set.

Will protested Lou for breaking Rule 17 by sailing above his proper course. In the hearing, Lou testified that, in the absence of Will, he would've set his spinnaker and sailed a faster, lower course.

Did Lou break Rule 17? **Y | N**

**End of questions**

**Now for the Answers!**



# ANSWERS

Question	Answer	Question	Answer
1	Preparatory flag = 4 minutes	15	Yes
2	Yes	16	Red Spinnaker
3	Red, White, and Blue	17	Yes
4	11 & 16	18	No
5	No	19	"Charlie" C flag ; Change of course
6	No	20	No
7	No	21	Yes
8	Blue Finishes, Yellow DNS	22	White
9	X-Flag; individual recall	23	Yes
10	Blue	24	All races abandoned
11	Yes	TB 1	Neither
12	No	TB 2	No
13	First Boat	TB 3	
14	Neither	TB 4	

